

ASX RELEASE | 10 November 2025 | ASX: AON

Extensive Gallium and Surface Zinc Mineralisation Identified at Kroussou

Apollo Minerals Limited (ASX: AON) ("Apollo Minerals" or "the Company") is pleased to provide an update on exploration activities at its Kroussou Zinc-Lead Project ("Kroussou") in Gabon.

A comprehensive review of new mapping and existing exploration and drilling data has led to the identification of a gallium-enriched halo above, and within, the sedimentary rocks which host the Kroussou zinc-lead mineralisation. In addition, recent field work has confirmed further high-grade zinc-bearing surface outcrops along highly prospective contacts within undrilled target areas.

HIGHLIGHTS:

- **Gallium enrichment has been confirmed within the sedimentary rocks above the Zn+Pb mineralisation in diamond drilling; and in outcrop:**
 - Highest grade gallium zones are associated with near-surface saprolite and laterite weathering in the top 0-15m with intercepts including: **3.5m @ 36ppm Ga** from 0.4m, **2.5m @ 34ppm Ga** from 5.2m, **7.0m @ 31ppm Ga** from 5.4m, **13.2m @ 30ppm Ga** from 1.6m, and **11.5m @ 30ppm Ga** from 2.3m;
 - The sedimentary package hosting the Zn+Pb mineralisation shows gallium mineralisation throughout, with higher grades (+20ppm Ga) generally associated with siltstone horizons (Figures 1 & 2); and
 - Given recent drilling focussed on only a small number of the Zn+Pb embayment targets, the broader Kroussou region is effectively untested for gallium and it is expected that all 18 of the defined embayment structures are prospective for similar enrichment profiles; as well as regions of laterite cover and saprolite within the broader tenement package.
- The higher-grade gallium zones, being hosted within or in the hanging wall of the Zn+Pb mineralisation, have the potential to be beneficial credits to any future mining scenarios.
- Additional work will now be undertaken to assess the distribution, extent and mineralogy of the gallium mineralisation, and investigate potential metallurgical pathways.
- Gallium is crucial for producing high-speed semiconductor chips and light-emitting diodes ('LEDs') and is also used to create solar photovoltaic cells and electronic devices that operate at high frequencies and temperatures, making it ideal for military and satellite communications. At present, China produces more than 98% of the world's gallium, largely as a by-product of bauxite and zinc refining.
- **Mapping also confirms 9.2km of conducive sedimentary contacts** for Zn+Pb mineralisation along the Doubaye and Ngongui embayment Target Prospects (TP7 & 8):
 - Includes **surface rock chip samples of up to 3.4% Zn+Pb** (2.9% Zn + 0.5% Pb) associated with zinc and lead sulphides;
 - New mapping extends the TP8 contact by 700m; and
 - Gallium grades of up to 27ppm Ga also identified in rock chips.

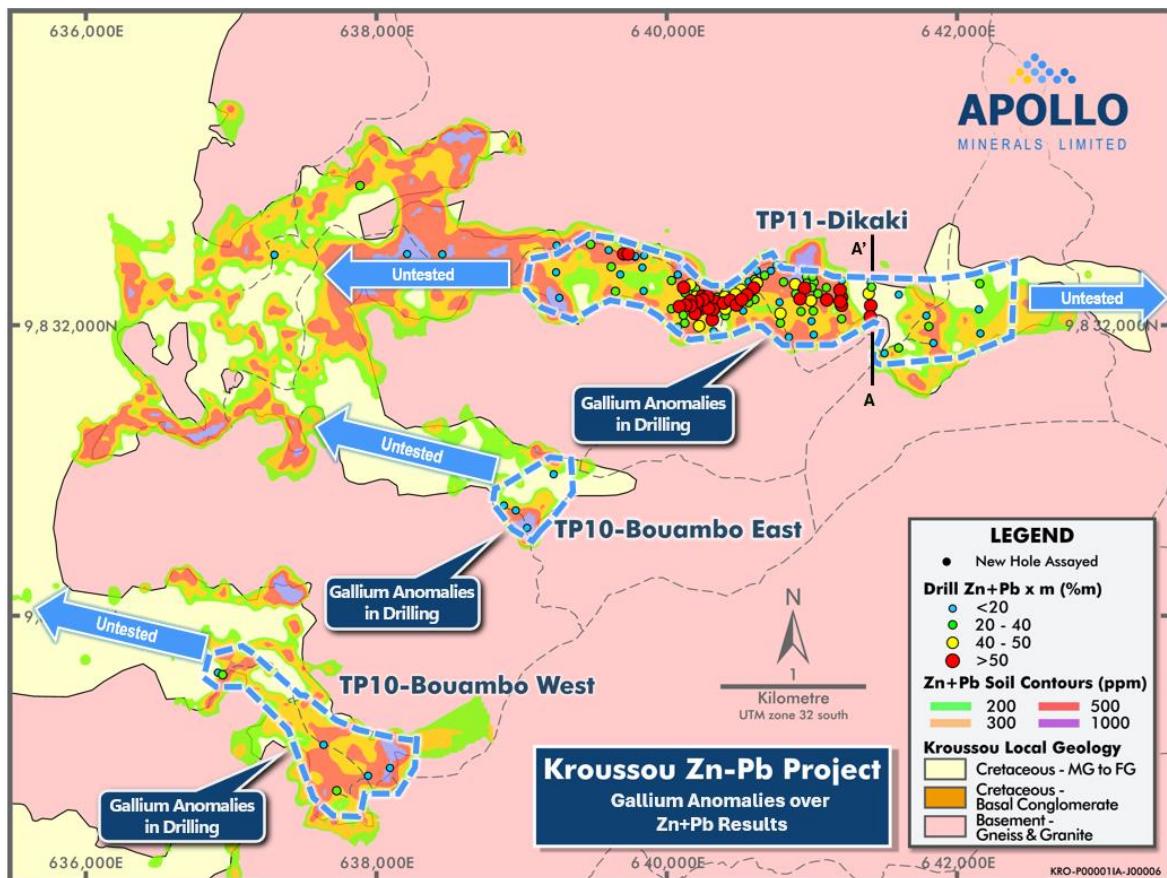


Figure 1: Identified gallium anomalies from drilling; and previous Zn+Pb drill results (as metal accumulation of Zn+Pb% x thickness (m)) and soil anomalies.

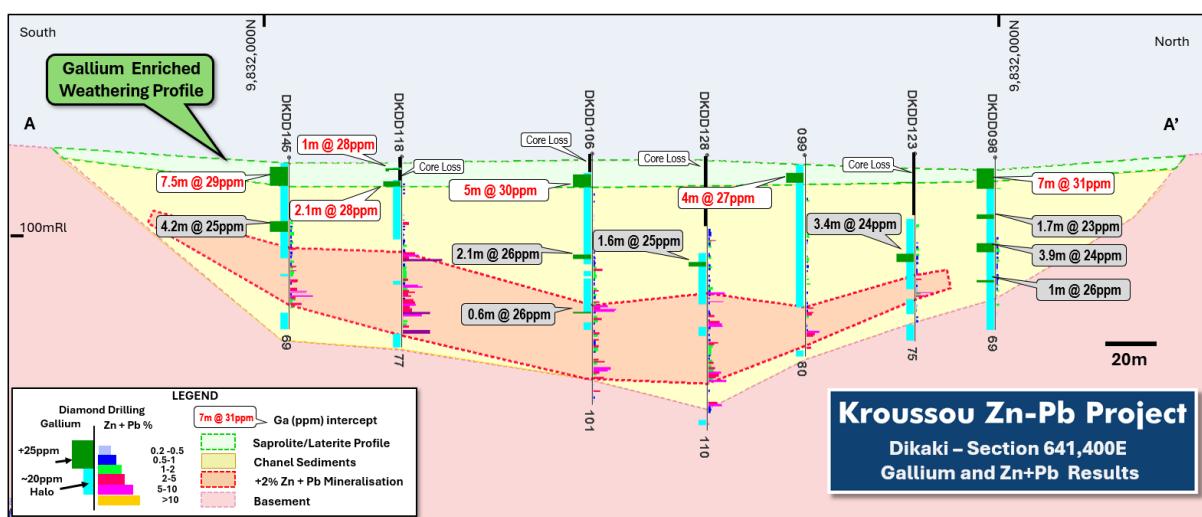


Figure 2: Section 641,400E showing gallium enrichment alongside Zn+Pb mineralisation.

Apollo Minerals' Managing Director, Mr Neil Inwood, commented:

"The results of the 2025 field work are highly encouraging, identifying high-grade zinc and lead mineralisation in outcrop at surface. Combined with the mapping undertaken, we have extended the prospecting regions at TP7 and TP8 by over 700m."

The identification of extensive, gallium enrichment within the host sediments and laterite profile adds an exciting new dimension to the Kroussou mineralisation. This is a developing story and the potential for additional gallium occurrences encompasses the whole of Kroussou, particularly in the broader regions of laterite/saprolite weathering and in the numerous embayment targets."

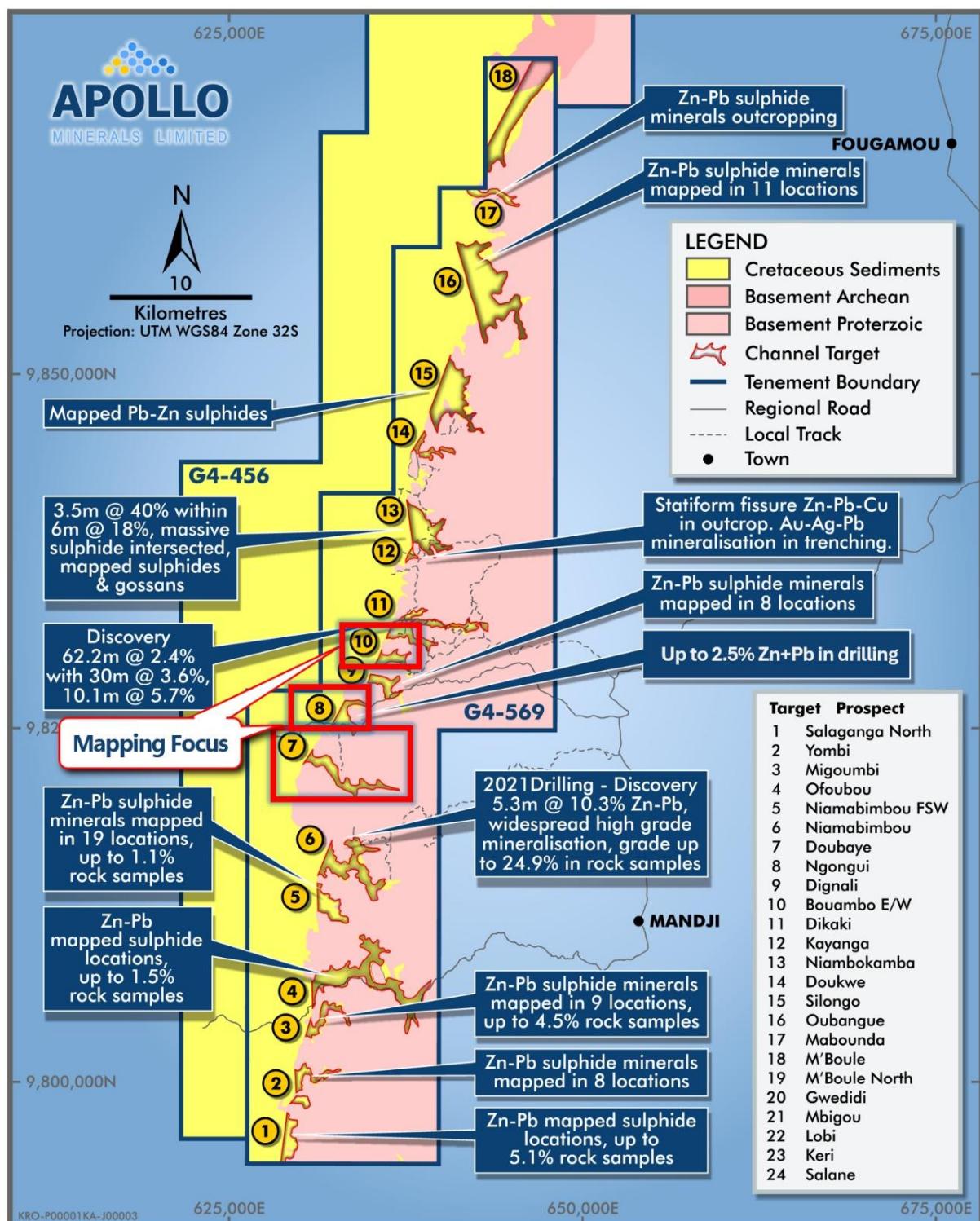


Figure 3: Kroussou prospects targeted for mapping.

For further information contact:

Neil Inwood
Managing Director
Tel: +61 8 9322 6322
Email: info@apollominerals.com.au



Kroussou Exploration Programmes

The Company's geologists recently completed a field mapping and sampling programme within Kroussou, focussing on the Doubaye, Ngongui and Bouambo West prospects (TPs 7, 8 and 10). The field program included 185 mapping locations and 48 rock chip samples submitted to the laboratory. These areas had not previously been extensively mapped or sampled by the Company and the recent mapping is being utilised to further the understanding of the embayment and the highly prospective nature of the Kroussou trend.

Mapping at TP7 identified numerous sandstone outcrops with base metal mineralisation in previously unknown areas with results such as **3.4% Zn+Pb** (R0542) and **1.0% Zn+Pb** (R0577C). These samples are from coarse grained sandstones and micro conglomerates with visible galena identified as trace amounts in coarser zones of the sandstone.

Mapping at TP8, in the upper parts of the embayment, had not been previously undertaken and the new mapping extended the basin sediment contacts. In total the embayment has been expanded by ~3,000m² (or ~700m long x 300m wide). Rock chip sampling at TP8 showed grades of up to **3.0% Zn+Pb** (R0563) in a sandstone outcrop.

TP10 had previously been drilled with high grade base metal mineralisation discovered with **5.8m @ 6.5% Zn+Pb** from **10.2m** and **1.9m @ 6.8% Zn+Pb** (refer ASX announcement 3 September 2019) which required follow up mapping in the prospect to expand on the known high-grade occurrences and embayment contacts. The new mapping identified that younger overlying sand, swamps and overburden material are covering the regions of the prospective contacts within the downstream areas visited.

There is a strong potential for additional base metal mineralisation to be discovered at Kroussou, highlighted by the 135km of prospective contacts and 23 embayments/prospects, of which only 6 have been partially drill tested. Key untested high-grade targets include TP16 where in 2023 several outcrops were located with **grades of 16.1%, 5.10% and 2.4% Zn+Pb** (refer ASX announcement November 2023) and Niambokamba (TP13), where initial drilling intersected up to **3.5m @ 40% Zn+Pb**.

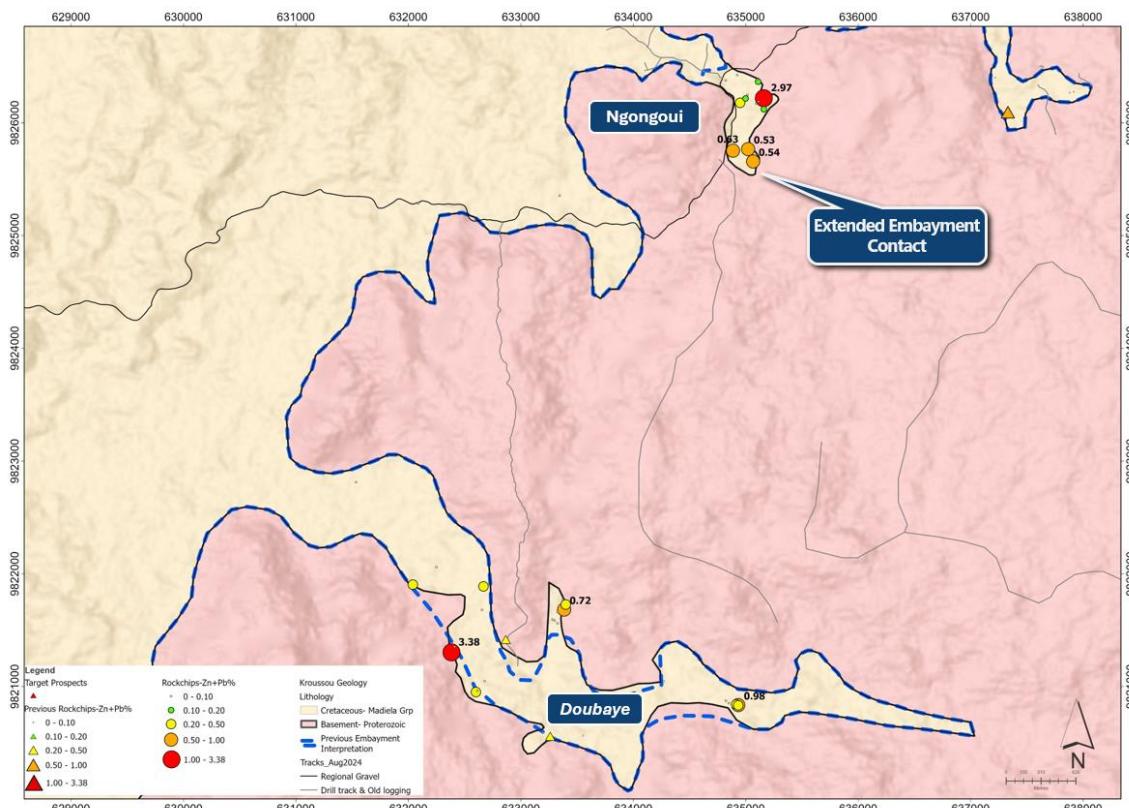


Figure 4: 2025 Rock chips (Zn+Pb%) and updated mapping at TP7 and TP8.



Gallium Mineralisation

A review of the new 2025 geological field work and existing drilling information has identified the presence of gallium enrichment within the same embayment systems which host the Zn+Pb mineralisation.

The highest grade gallium zones are associated with near-surface saprolite and laterite weathering in the top 0m to 15m with intercepts including: **3.5m @ 36ppm Ga** (NBDD040) from 0.4m, **2.5m @ 34ppm Ga** from 5.2m (DKDD114), **7.0m @ 31ppm Ga** from 5.4m (DKDD098), **13.2m @ 30ppm Ga** from 1.6m (DKDD082), and **11.5m @ 30ppm Ga** from 2.3m (DKDD143). A complete list of +25ppm and +20ppm significant intervals are shown in Tables 4 and 5.

Additionally, the sedimentary sequence which hosts the Zn+Pb mineralisation shows gallium mineralisation throughout, with higher grades (+20ppm Ga) generally associated with siltstone horizons.

Given only the recent drilling (focussed on six (6) of the Zn+Pb embayment targets) has gallium assays, the broader Kroussou region is effectively untested for gallium and all of the 18 defined embayment structures at Kroussou are therefore prospective for similar enrichment profiles; as well as regions of laterite cover and saprolite within the broader tenement package.

Additional work will be undertaken to assess the distribution, extent and mineralogy of the gallium mineralisation and investigate potential metallurgical pathways.

For personal use only



Table 1: Selected rock chip samples from Kroussou mapping in 2025.

Prospect	Sample	Easting	Northing	RL	Zn+Pb (%)	Zn	Pb	Ga
	ID					(%)	(%)	ppm
Doubaye	R0537	632039	9821905	20	0.41	0.21	0.20	18
Doubaye	R0539	632667	9821889	29	0.41	0.41	0.00	16
Doubaye	R0542	632384	9821302	37	3.38	2.93	0.46	15
Doubaye	R0543	632601	9820951	27	0.38	0.36	0.03	14
Ngongui	R0563	635161	9826219	44	2.97	2.95	0.02	12
Doubaye	R0565	633384	9821682	14	0.72	0.70	0.01	11
Doubaye	R0566	633400	9821728	19	0.39	0.36	0.03	13
Doubaye	R0576	634914	9820842	37	0.36	0.35	0.01	14
Doubaye	R0577A	634933	9820833	35	0.35	0.27	0.08	27
Doubaye	R0577C	634933	9820835	35	0.98	0.97	0.01	16
Ngongui	R0578	634887	9825753	35	0.63	0.17	0.47	25
Ngongui	R0579	635021	9825768	47	0.53	0.32	0.22	26
Ngongui	R0580	635065	9825658	47	0.54	0.26	0.28	26

Table 2: Selected Diamond Drillhole Intercepts Showing Gallium Mineralisation.

Hole ID	From (m)	Length (m)	Ga (ppm)
DKDD103	24.6	2.0	31
DKDD009	0	2.5	30
DKDD041	1.00	4.0	30
DKDD082	1.60	13.2	30
DKDD083	1.61	7.0	30
DKDD087	1.60	3.7	30
DKDD095	7.20	1.6	33
DKDD098	5.40	7.0	31
DKDD101	4.68	2.1	30
DKDD106	8.50	5.0	30
DKDD114	5.22	2.5	34
DKDD143	2.25	11.5	30
NBDD004	0	2.6	31
NBDD010	1.05	3.5	30
NBDD021	1.00	3.2	32
NBDD037	0.65	2.0	30
NBDD038	0.62	4.1	30
NBDD040	0.38	3.5	36



For personal use only

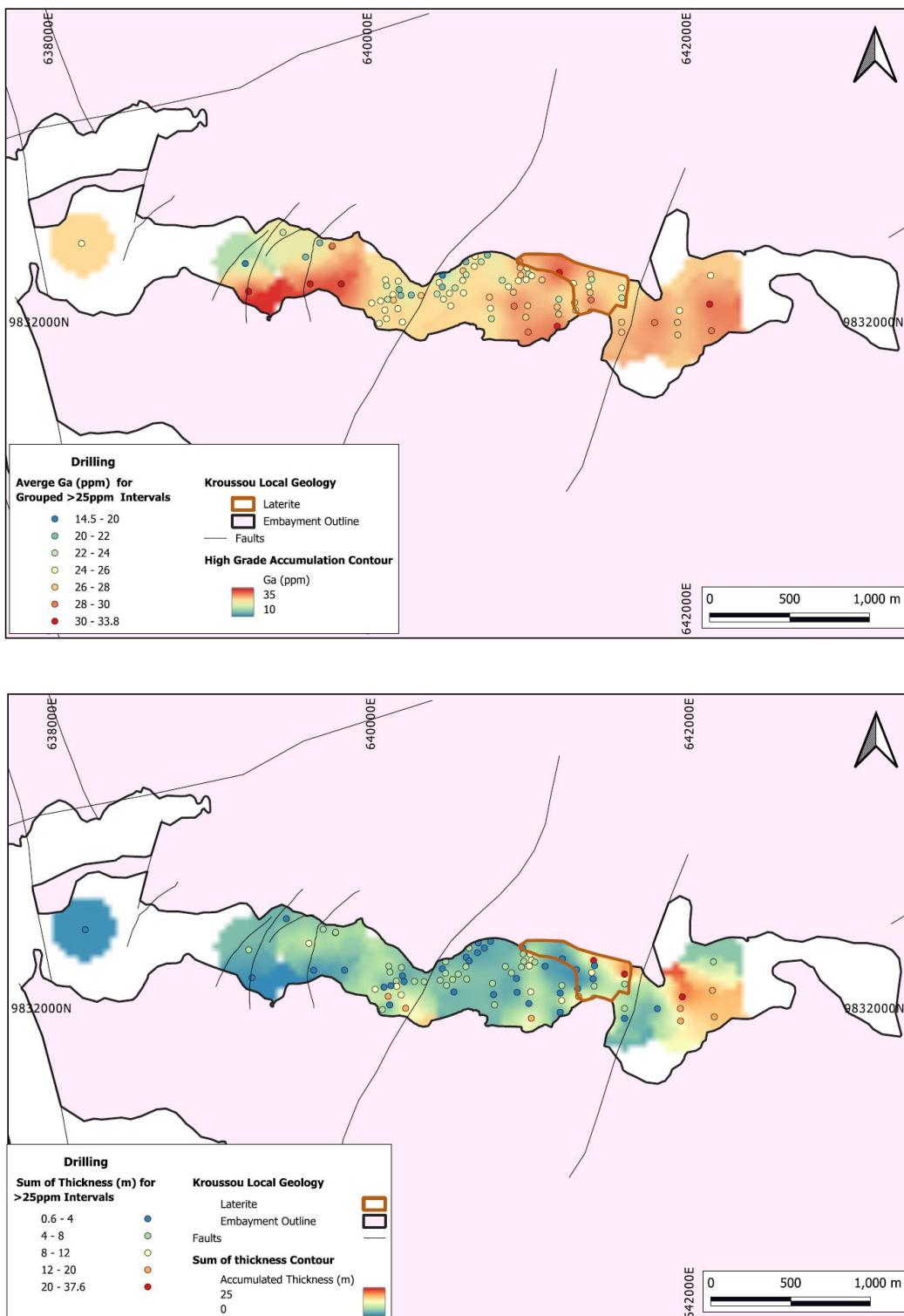


Figure 5: Heat maps showing average Ga (ppm) per drillhole (top image) and the sum of thickness (bottom image) for grouped intervals > nominal 25 ppm Ga.



ABOUT THE KROUSSOU PROJECT

The Kroussou Zinc-Lead ('Zn-Pb') project is located over two Exploration Permits which cover a total of 2,363km². Kroussou is located within the Ngounié Province of Western Gabon located approximately 220km south-southeast of the capital city of Libreville. The project is easily accessible by the major sealed N1 road from Libreville, and well-maintained provincial roads to towns bordering the project. Well-established and wide forestry tracks are present within the project area to the camp and exploration sites.

Zn-Pb mineralisation is hosted in Cretaceous sediments within preserved channels lying on unconformable Archaean and Paleoproterozoic basement rocks. Mineralisation is shallow (typically < 20m deep) and is found in Zn and Pb sulphides – which **have demonstrated excellent metallurgical recoveries**.

Exploration to date has validated the province-scale potential at Kroussou with the identification of multiple zinc-lead mineral occurrences over more than 135km of strike length of prospective geology to date. The potential for further discovery at Kroussou is immense with 23 identified zinc-lead target prospects, only six of which have been drill tested to date. The last phase of drilling at Kroussou in 2022 identified **high-grade, near surface massive sulphide mineralisation with up to 40% Zn+Pb**.

The Company has announced an initial **Exploration Target** (estimated across **only six of 24 target prospects**) consisting of between approximately **140 and 300 million tonnes at a grade between 2.0% and 3.4% zinc plus lead**.

The potential quantity and grade of the initial Exploration Target is conceptual in nature. There has been insufficient exploration to estimate a Mineral Resource. It is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target has been prepared and reported in accordance with the 2012 edition of the JORC Code. Refer to ASX announcement 9 November 2022 for details on the Exploration Target.

Gabon is an attractive, mining-friendly, yet underexplored jurisdiction. It has an establishing mining industry (being a major exporter of manganese and oil) and of late has seen a growing influx of Australian-listed and TSX-listed companies in the region. The country benefits from well-established infrastructure and direct access to global shipping routes (Kroussou is located 230kms from port, connected by rail and sealed roads). Gabon has a favourable Mining Convention with tax concessions for mining exploration, has had recent popular elections and has an abundance of hydropower to support low carbon mining operations.



For personal use only

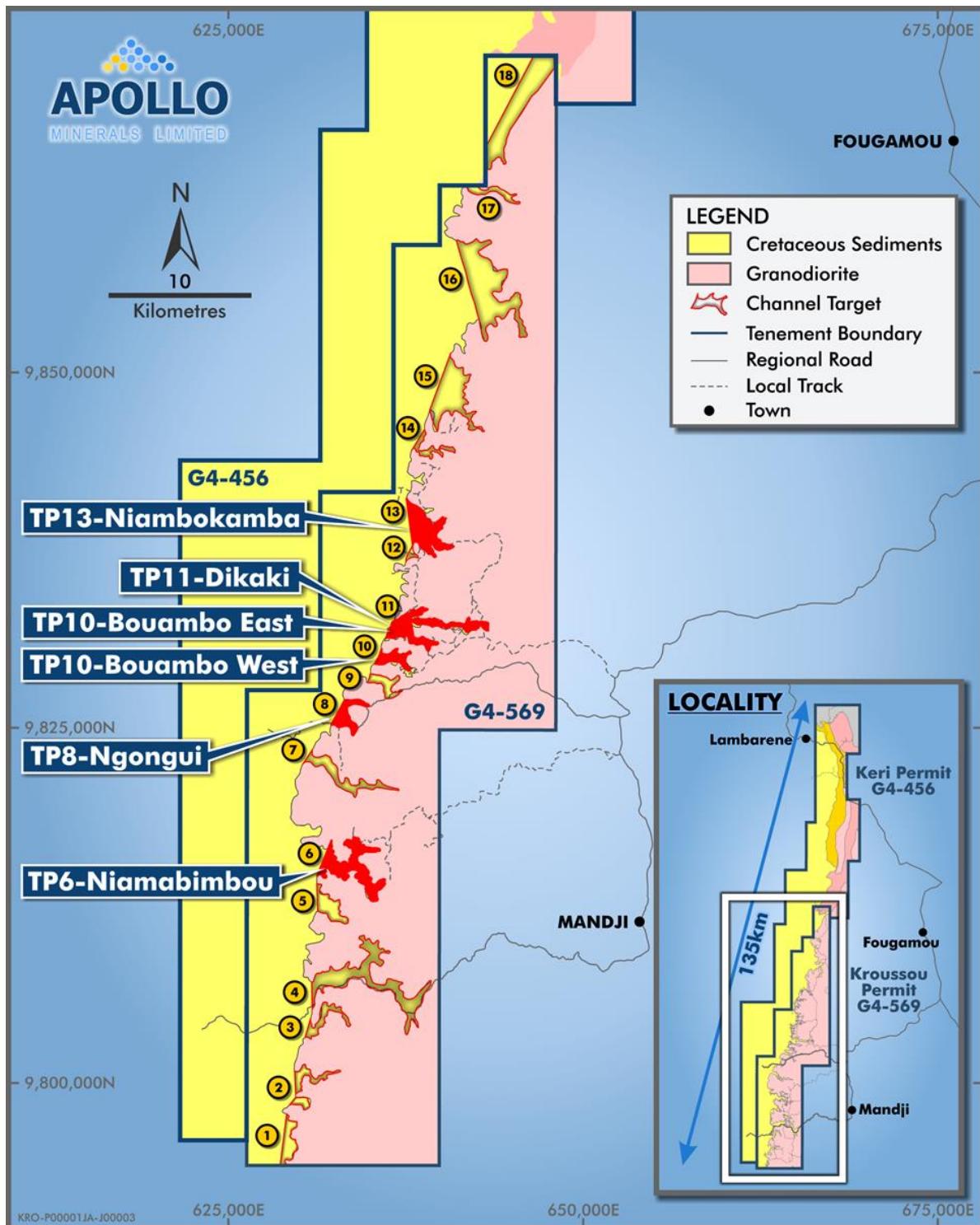


Figure 6: Kroussou Project; with areas of the Exploration target highlighted in red.



COMPETENT PERSONS STATEMENT

The information in this announcement that relates to exploration results is based on information reviewed by Mr Alex Aitken, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Aitken is the Technical Manager for Apollo Minerals and a holder of incentive options in Apollo Minerals. Mr Aitken has sufficient experience that is relevant to the styles of mineralisation and types of deposit under consideration, and to the activity being undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). Mr Aitken consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

The information in this announcement that relates to previous exploration results are extracted from the Company's ASX announcements dated 3 September 2019, 15 January 2020, 3 March 2020, 11 May 2020, 29 January 2021, 21 July 2021, 30 August 2021, 1 September 2021, 6 October 2021, 11 November 2021, 24 February 2022, 16 March 2022, 20 April 2022, 9 June 2022, 29 June 2022, 9 August 2022, 31 August 2022, 18 October 2022, 2 November 2022, 9 November 2022, 30 January 2023, 5 April 2023, and 9 May 2023 and are available to view on the Company's website at www.apollominerals.com. The Company confirms that a) it is not aware of any new information or data that materially affects the information included in the ASX announcements; b) all material assumptions included in the ASX announcements continue to apply and have not materially changed; and c) the form and context in which the relevant Competent Persons' findings are presented in this report have not been materially changed from the ASX announcements.

KROUSSOU: INITIAL EXPLORATION TARGET SUMMARY

The initial Exploration Target for Kroussou is detailed in the ASX announcement dated 9 November 2022, titled "Initial Exploration Target Kroussou Zinc Lead Project".

The Exploration Target is based upon analysis of exploration data, including diamond drilling, geochemical analyses and geophysical surveys which have been undertaken over the project since 2017. Since 2017, there have been a total of 231 diamond holes drilled for 12,275m and 5,470 samples at Target Prospects 6, 8, 10, 11 and 13. Additionally, there were 447 diamond holes drilled for 7,865m from the 1960's to the 1970's undertaken by the Bureau de Recherches Géologiques et Minières ("BRGM") of which only 164 holes have assays. As the BRGM holes were only sporadically sampled, only drilling undertaken by the Company (2021, 2022) and Trek Metals Limited ("Trek") (2017, 2018) was utilised to inform the grade estimation. There has been extensive mapping of the basement contact over the entire permit length for G4-569, along with 12,000 soil geochemical samples, 270 stream samples and 653 rock chip samples taken. These combined data sets informed the areas selected for inclusion in the Exploration Target.

The process used to estimate the initial Exploration Target involved is summarised below and included the following main steps:

- Embayment/paleochannel area limits were outlined and verified against available mapping, geophysics, sampling and drilling information;
- A 3D evaluation of drill hole information utilising sectional interpretation was undertaken to assess geological and mineralised continuity of the data, while assessing the Zn+Pb% cut off grades of 1% and 2%;
- Only drillholes drilled by the Company and Trek were utilised to determine grade ranges, whereas drillholes from BRGM were utilised to supplement continuity interpretation;
- Maximum, minimum and average width and grade intersections were determined for each applied grade cut-off at each Target Prospect;
- Volumes were determined based on weighted average mineralised widths for the applied cut-offs within the validated paleochannel area limits;
- The applied cut-offs resulted in volume estimates from which tonnage ranges were determined utilising the weighted density measurements taken for each Target Prospect;
- Based on the drillhole data density, the confidence in mapping, geophysical information, and qualitative geological risk, modifying factors were also applied to the raw tonnage estimates. The modifying factors applied ranged from a 35% to 60% discount applied to the tonnage ranges for each Target Prospect;
- Maximum and minimum tonnage and grade ranges were determined utilising the results for the 1% and 2% Zn+Pb estimates post application of modifying factors; and
- TP11 (Dikaki) which contains a significant proportion of information, underwent additional review and estimation using a more detailed 3D model and comparison to a separate outside estimate.

Exploration activities to test the Exploration Target include: Analysis of regional drilling and exploration completed at TP13 and TP8 in preparation for the 2023 field season; Additional surface exploration programs at additional Target Prospects comprising soil sampling, geological mapping, rock chip sampling to generate new targets; Drill targeting to test mineralised trends in the Target Prospects included in the defined Exploration Target. This work is envisaged to include infill and extensional drilling at TP11, and phase 2 drill testing at TP13 and TP6; Further drill testing of multiple targets across the Project area after ranking and prioritisation considering additional target. This work is envisaged to commence in the 2023 field season; with planning and interpretation work currently being undertaken.

FORWARD LOOKING STATEMENTS

Statements regarding plans with respect to Apollo's project are forward-looking statements. There can be no assurance that the Company's plans for development of its projects will proceed as currently expected. These forward-looking statements are based on the Company's expectations and beliefs concerning future events. Forward looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of the Company, which could cause actual results to differ materially from such statements. The Company makes no undertaking to subsequently update or revise the forward-looking statements made in this announcement, to reflect the circumstances or events after the date of that announcement.

This announcement has been authorised for release by the Company's Managing Director, Mr Neil Inwood.

REFERENCES

¹ www.csiro.au/en/news/all/articles/2024/june/critical-mineral-gallium-germanium

² www.rfcambrian.com/gallium-low-and-high-purity-dominated-by-china/



Appendix 1 – Results Tables

Prospect	Sample ID	Easting	Northing	RL	Lithology	Sample Type	Table 3: Rock Chip Sample Results				
							Zn+Pb (%)	Zn (%)	Pb (%)	S (%)	Ga (ppm)
Doubaye	R0537	632039	9821905	20	SST	In-situ	0.41	0.21	0.20	BD	18
Doubaye	R0538	632250	9822058	25	SSL	In-situ	0.01	0.00	0.00	BD	13
Doubaye	R0539	632667	9821889	29	SST	In-situ	0.41	0.41	0.00	0.12	16
Doubaye	R0540	632655	9821681	32	BA	Displaced	0	0.00	0.00	0.07	2
Doubaye	R0541	632412	9821353	38	BA	In-situ	0.08	0.01	0.07	0.09	1
Doubaye	R0542	632384	9821302	37	SST	Displaced	3.38	2.93	0.46	0.35	15
Doubaye	R0543	632601	9820951	27	SST	In-situ	0.38	0.36	0.03	1.31	14
Doubaye	R0544	632613	9820962	27	SIL	Displaced	0.09	0.08	0.01	0.12	2
Doubaye	R0545	632677	9821048	36	SSL	In-situ	0.01	0.01	0.00	0.06	19
Doubaye	R0546	629198	9818769	18	SSL	In-situ	0.02	0.01	0.00	BD	17
Doubaye	R0547	629161	9819253	18	SSL	In-situ	0.01	0.01	0.00	BD	13
Doubaye	R0548	631533	9822813	21	SST	In-situ	0	0.00	0.00	BD	16
Bouambo West	R0549	635752	9828995	40	SST	Displaced	0.03	0.02	0.01	BD	2
Bouambo West	R0550	635899	9829904	33	GOS	Displaced	0.12	0.08	0.04	0.12	7
Bouambo West	R0551	635904	9829889	34	BA	Displaced	0	0.00	0.00	0.08	1
Bouambo West	R0552	635926	9829843	33	BA	Displaced	0.02	0.01	0.01	0.09	1
Bouambo West	R0553	635878	9829847	14	SST	Displaced	0.02	0.01	0.01	0.06	3
Ngongui	R0554	634822	9826376	18	SAK	In-situ	0.01	0.00	0.00	BD	12
Ngongui	R0555	634923	9826424	21	SST	In-situ	0.07	0.06	0.01	BD	14
Ngongui	R0556	635103	9826383	35	SSL	In-situ	0.1	0.06	0.04	0.24	21
Ngongui	R0557	635110	9826365	44	SST	In-situ	0.15	0.09	0.06	0.07	22
Ngongui	R0558	635014	9826249	50	SST	In-situ	0.08	0.06	0.02	0.12	17
Ngongui	R0559	634998	9826216	48	SST	In-situ	0.17	0.08	0.09	0.36	22
Ngongui	R0560	634949	9826177	52	SSL	In-situ	0.31	0.21	0.09	0.42	26
Ngongui	R0561	635092	9826169	44	SAK	In-situ	0.03	0.02	0.01	BD	13
Ngongui	R0562	635113	9826190	45	SST	In-situ	0.06	0.05	0.01	0.12	22
Ngongui	R0563	635161	9826219	44	SST	In-situ	2.97	2.95	0.02	1.39	12
Ngongui	R0564	635160	9826120	34	SCB	In-situ	0.15	0.14	0.01	BD	17
Doubaye	R0565	633384	9821682	14	SST	In-situ	0.72	0.70	0.01	BD	11
Doubaye	R0566	633400	9821728	19	SCB	In-situ	0.39	0.36	0.03	BD	13
Doubaye	R0567	633372	9821772	28	SST	In-situ	0.09	0.08	0.01	BD	16
Doubaye	R0568	633324	9821660	32	SST	In-situ	0.03	0.02	0.00	0.27	8
Doubaye	R0569	633281	9821595	32	SMC	In-situ	0.01	0.01	0.00	0.35	5
Doubaye	R0570	633302	9821585	40	SIL	In-situ	0.01	0.00	0.00	0.11	1
Doubaye	R0571	633326	9821562	40	SST	In-situ	0.01	0.01	0.00	0.08	11
Doubaye	R0572	634025	9820812	28	SST	In-situ	0.01	0.01	0.00	0.06	11
Doubaye	R0573	634268	9821047	35	SST	In-situ	0.09	0.01	0.07	BD	12
Doubaye	R0574	634849	9820852	136	SST	In-situ	0.02	0.02	0.00	0.4	11
Doubaye	R0575	634824	9820875	50	SST	In-situ	0.00	0.00	0.00	0.27	14
Doubaye	R0576	634914	9820842	37	SST	In-situ	0.36	0.35	0.01	0.31	14
Doubaye	R0577A	634933	9820833	35	SSL	In-situ	0.35	0.27	0.08	0.25	27
Doubaye	R0577B	634933	9820834	35	SSL	In-situ	0.28	0.18	0.10	0.14	27
Doubaye	R0577C	634933	9820835	35	SST	In-situ	0.98	0.97	0.01	0.09	16
Ngongui	R0578	634887	9825753	35	SST	In-situ	0.63	0.17	0.47	0.3	25
Ngongui	R0579	635021	9825768	47	SST	In-situ	0.53	0.32	0.22	0.37	26
Ngongui	R0580	635065	9825658	47	SSL	In-situ	0.54	0.26	0.28	0.68	25
Ngongui	R0581	632088	9825285	21	BA	Displaced	0.07	0.03	0.05	0.1	1
Ngongui	R0582	633345	9825354	11	SSL	In-situ	0.01	0.01	0.00	0.05	14

BD- Below Detection Limit



Table 4: + 25ppm Gallium Composites
(Nominal > 25ppm Ga >1m intervals with < 5m internal dilution)

Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.									
Hole ID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
DKDD009	639782	9832476	85	41.45	7.05	4.50	0.45	0.05	24
DKDD053	641013	9832301	104	38.00	15.60	1.17	0.65	2.02	26
DKDD057	640166	9832137	79	76.50	16.00	0.50	0.17	0.01	30
DKDD063	640620	9832377	92	18.50	5.30	0.50	0.18	0.02	26
DKDD067	640755	9832419	88	22.95	3.25	0.70	0.46	0.12	25
DKDD069	640473	9832292	86	18.50	-	1.35	0.18	0.32	22
					4.35	1.75	0.37	0.09	20
DKDD072	640552	9832213	87	79.50	5.50	3.65	0.32	0.07	22
DKDD098	641402	9832299	143	69.00	22.80	1.70	0.04	0.02	23
DKDD103	642148	9832111	135	56.60	14.24	1.16	0.03	0.09	30
					24.61	1.99	0.49	0.36	31
DKDD104	642159	9831945	132	40.10	21.29	2.91	0.28	0.18	25
DKDD113	639642	9832506	77	39.00	2.02	1.44	0.14	0.12	25
DKDD132	641947	9831997		79.50	15.38	4.12	0.40	0.37	29
DKDD139	641302	9832121		71.60	10.06	4.54	0.14	0.06	24
DKDD143	641959	9832071	145	79.10	22.96	1.84	0.66	0.13	26
NBDD031	635895	9813812	65	82.50	23.72	1.78	0.35	0.06	26
NBDD034	635577	9813614	46	28.50	-	0.90	0.04	0.04	26
NBDD035	635910	9813971	80	74.60	2.60	3.00	0.08	0.04	28
NBDD038	635360	9813793	50	90.75	6.71	7.73	0.17	0.03	25
NBDD040	635560	9813960	50	12.90	8.10	2.80	0.36	0.08	26
BEDD004	639214	9831038	50	32.00	-	5.19	0.22	0.25	23
					7.75	1.00	0.40	0.08	26
BEDD005	639219	9830975	37	56.00	2.00	6.48	0.28	0.04	24
					12.13	0.87	0.26	-	25
DKDD001	640277	9832168	88	39.40	4.70	1.80	0.18	0.02	23
					20.20	0.80	0.57	0.33	27
DKDD002	639473	9832561	82	47.00	7.40	6.10	0.52	0.07	21
					18.75	0.55	0.34	0.48	28
					20.70	0.50	0.92	0.14	26
DKDD003	639704	9832495	82	42.20	3.27	4.06	0.31	0.18	22
DKDD004	638211	9832492	68	49.87	36.80	1.14	0.02	0.02	25
DKDD006	639781	9832473	85	25.75	5.50	5.30	0.21	0.10	27
DKDD008	640339	9832166	95	39.55	1.00	8.60	0.10	0.29	25
					35.10	0.70	0.29	0.18	25
DKDD009	639782	9832476	85	41.45	-	2.50	0.04	0.08	30
DKDD038	640250	9832179	61	50.00	18.68	0.72	0.69	0.15	26
DKDD039	640212	9832166	81	59.00	2.10	2.25	0.46	0.04	22
					50.27	0.43	0.82	0.18	25
DKDD040	640202	9832203	66	44.00	0.70	2.08	0.55	0.09	21
					18.14	0.47	0.49	0.19	26
					19.31	0.69	0.48	0.05	26
DKDD041	640163	9832171	85	65.00	1.00	4.00	0.06	0.12	30
					11.85	3.00	0.26	0.09	19
					20.28	0.72	0.40	0.06	26
					28.03	0.51	0.55	0.04	28
					53.43	0.70	0.66	0.80	25
					55.90	0.48	1.06	0.25	26
DKDD042	640194	9832083	89	107.00	1.50	6.50	0.05	0.09	26
					19.00	0.60	0.14	0.01	27
					21.68	0.87	0.07	0.01	27
					36.29	1.00	0.44	0.16	26
DKDD044	640076	9831991	80	24.50	-	6.10	0.09	0.12	24
DKDD045	640122	9832020	91	38.00	-	1.50	0.02	0.02	25
					7.30	0.70	0.02	0.18	25
DKDD047	640600	9832260	70	84.50	1.35	1.70	0.07	0.14	32
					7.60	1.54	0.44	0.06	26
					18.56	0.62	0.28	0.03	25
DKDD048	640602	9832320	69	35.00	11.43	0.57	0.20	0.03	27
					17.31	0.98	0.34	0.02	26



Table 4: + 25ppm Gallium Composites
(Nominal > 25ppm Ga >1m intervals with < 5m internal dilution)

Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.

Hole ID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
DKDD049	640956	9832378	106	29.00	1.00	2.85	0.06	0.33	28
DKDD050	640960	9832340	114	44.00	1.00	7.00	0.04	0.30	27
					11.50	0.77	0.64	0.16	25
DKDD051	640964	9832293	96	50.00	-	6.50	0.07	0.17	26
					18.18	0.82	0.31	0.08	25
DKDD052	640949	9832258	102	41.00	1.00	5.50	0.18	0.14	26
					14.32	0.72	0.62	0.10	25
DKDD053	641013	9832301	104	38.00	2.00	4.50	0.05	0.08	29
					9.87	1.03	0.08	0.61	27
DKDD054	640998	9832265	109	33.00	1.00	10.18	0.11	0.11	25
					20.33	1.17	0.76	0.33	25
DKDD056	640222	9831999	149	69.80	-	6.26	0.28	0.09	25
					10.21	6.67	0.52	0.10	26
					19.00	1.00	0.15	0.01	26
					26.00	1.32	0.54	0.23	26
DKDD057	640166	9832137	79	76.50	0.40	7.10	0.16	0.08	26
					9.60	3.40	0.23	0.04	24
					21.26	0.74	0.32	0.02	25
					25.78	0.52	0.16	0.02	26
					33.79	0.64	0.43	0.13	27
DKDD058	641033	9832289	132	24.50	1.00	5.50	0.04	0.15	26
					9.50	1.50	0.04	0.21	25
DKDD059	641040	9832223	123	24.50	2.00	2.15	0.17	0.18	25
DKDD060	641003	9832339	129	41.00	2.00	10.50	0.04	0.18	26
DKDD061	640993	9832173	108	39.50	24.75	0.70	0.44	0.13	26
DKDD062	640884	9832287	103	24.50	17.15	0.65	0.56	0.06	26
DKDD063	640620	9832377	92	18.50	0.25	1.70	0.30	0.29	27
DKDD064	640678	9832410	97	15.50	-	3.80	0.80	0.18	25
DKDD065	640673	9832348	88	59.00	2.35	1.55	0.39	0.16	26
					6.90	1.60	0.30	0.12	24
DKDD066	640716	9832377	88	41.00	0.80	2.68	0.29	0.07	24
					9.30	1.40	0.15	0.10	25
DKDD067	640755	9832419	88	22.95	-	1.56	0.14	0.18	27
DKDD068	640452	9832247	87	35.00	2.00	0.55	0.47	0.05	26
					11.17	0.98	0.30	0.02	25
DKDD070	640472	9832219	92	59.00	1.00	7.70	0.24	0.06	22
					9.50	0.60	0.38	0.13	29
					10.91	0.59	0.48	0.03	26
					23.55	0.45	0.91	0.01	29
					27.15	0.35	0.41	0.05	32
DKDD072	640552	9832213	87	79.50	10.55	0.80	0.16	0.01	26
					24.60	0.85	0.38	0.16	26
					31.20	0.80	0.13	0.02	25
DKDD073	640621	9832296	84	59.00	-	3.35	0.22	0.11	24
					7.60	0.60	0.44	0.10	26
					10.55	1.45	0.64	0.12	26
DKDD074	640116	9832263	80	72.00	1.00	3.60	0.30	0.14	27
					9.80	2.50	0.65	0.02	22
					14.00	0.85	0.10	0.02	25
					35.25	1.00	0.31	0.16	25
DKDD075	640123	9832227	74	72.50	-	2.40	0.06	0.13	26
					6.05	6.95	0.29	0.03	22
					26.20	0.75	0.32	0.17	25
DKDD076	640196	9832255	78	41.00	2.45	3.95	0.25	0.06	24
					26.75	1.00	0.72	0.21	26
DKDD077	640439	9832175	87	71.00	1.26	3.74	0.08	0.14	23
					19.85	0.80	0.17	0.03	25
					27.95	0.70	0.40	0.13	26
DKDD078	640479	9832143	91	93.98	3.00	3.05	0.21	0.10	24
					8.36	0.54	0.61	0.03	29
					12.94	2.81	0.36	0.05	24
					17.60	0.85	0.11	0.01	25



Table 4: + 25ppm Gallium Composites
(Nominal > 25ppm Ga >1m intervals with < 5m internal dilution)

Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.									
Hole ID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
					24.54	0.86	0.28	0.01	26
DKDD079	640517	9832180	81	83.00	1.00	5.00	0.13	0.10	25
					10.20	0.68	0.09	-	26
					17.90	0.90	0.58	0.02	25
					29.20	0.80	0.37	0.11	27
DKDD080	640605	9832182	89	98.00	-	2.50	0.04	0.04	26
					9.35	4.44	0.38	0.05	22
					28.33	0.92	0.53	0.10	26
DKDD081	640780	9832020	98	65.00	3.75	10.95	0.34	0.05	24
					29.55	0.95	0.81	0.10	26
					34.60	0.70	0.30	0.14	26
DKDD082	641010.8	9831936	106	48.00	1.60	13.24	0.46	0.10	30
					39.55	0.89	0.70	0.05	25
DKDD083	641007.1	9832102	104	81.00	1.61	6.99	0.08	0.06	30
					24.51	0.94	0.53	0.04	26
					41.00	0.85	0.50	0.05	26
DKDD084	640767	9832155	98	31.10	0.14	4.66	0.24	0.07	27
DKDD085	640774	9832085	105	83.60	3.55	4.45	0.16	0.05	24
					14.25	2.42	0.44	0.04	25
DKDD087	640922	9832099	100	75.20	1.60	3.70	0.04	0.04	30
DKDD088	640525	9832101	87	84.00	7.10	2.69	0.28	0.02	25
					50.07	0.68	0.45	0.14	30
DKDD090	640995.4	9832029	99	88.50	3.79	2.81	0.07	0.05	28
					33.00	1.00	0.59	0.13	25
DKDD091	640917.9	9832186	88	64.95	1.75	2.50	0.08	0.15	28
					24.50	0.60	0.65	0.29	26
DKDD092	640847.7	9832261	84	72.00	2.45	3.45	0.22	0.19	21
					25.10	0.50	0.27	0.21	27
					30.80	1.00	0.20	0.03	25
DKDD093	640886.2	9832221	79	80.60	4.70	4.45	1.37	0.16	25
					20.75	0.50	0.32	0.03	28
DKDD095	641206	9832310	113	11.60	7.20	1.60	0.10	0.40	33
DKDD096	641203	9832142	106	80.60	8.00	5.00	0.58	0.09	24
					29.20	0.60	0.69	0.72	25
DKDD097	641202	9832048	109	40.50	2.89	10.26	0.12	0.10	28
DKDD098	641402	9832299	143	69.00	5.40	6.98	0.08	0.16	31
					34.05	3.85	0.80	0.25	24
					48.80	1.00	0.52	0.07	26
DKDD099	641390	9832223	80	80.30	6.94	3.96	0.02	0.01	27
DKDD101	641803	9831996	122	35.60	4.68	2.12	0.08	0.22	30
DKDD102	642154	9832291	141	77.60	18.38	2.97	0.43	0.09	25
					26.12	1.23	0.87	0.08	26
					38.30	0.75	0.08	0.03	25
					47.35	0.90	0.79	0.29	28
					48.80	0.55	0.11	0.02	25
DKDD103	642148	9832111	135	56.60	8.19	0.41	0.03	0.12	30
DKDD104	642159	9831945	132	40.10	5.60	3.26	0.03	0.05	29
DKDD105	640130	9832141	89	107.60	3.00	2.20	0.21	0.09	26
					16.10	1.20	0.23	0.02	23
DKDD106	641405	9832138	134	100.50	8.50	5.00	0.02	0.09	30
					40.22	2.08	0.46	0.08	26
					63.40	0.60	0.69	0.16	26
DKDD107	640030	9832118	109	70.00	2.19	9.81	0.27	0.05	26
					15.90	0.50	0.22	0.01	27
					22.55	0.45	0.59	0.01	27
					33.95	0.45	0.38	0.34	25
DKDD108	640086	9832131	93	92.60	10.75	0.99	0.13	0.02	25
					43.76	0.71	0.96	0.40	27
DKDD109	640112	9832074	94	94.50	2.40	12.60	0.07	0.06	25
					31.00	1.45	0.11	0.03	26
					33.35	0.95	0.55	0.01	25
					37.10	0.90	0.46	0.05	25



Table 4: + 25ppm Gallium Composites
(Nominal > 25ppm Ga >1m intervals with < 5m internal dilution)

Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.									
Hole ID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
					43.80	1.00	0.14	0.03	25
DKDD110	639615	9832407	75	71.60	1.60	1.45	0.11	0.07	25
					8.05	2.12	0.34	0.02	23
					13.00	3.43	0.12	0.01	24
DKDD111	639644	9832238	79	35.60	-	0.80	0.07	0.04	33
DKDD112	639830	9832399	83	104.60	12.00	0.60	0.30	0.03	26
DKDD114	639839	9832238	84	53.60	5.22	2.53	0.05	0.04	34
					47.75	1.00	0.08	-	25
					19.50	0.67	2.01	0.48	0.06
DKDD115	639239	9832551	71	110.60	18.00	2.80	0.05	0.01	24
DKDD116	639237	9832366	72	33.00	0.90	1.20	0.10	0.11	27
DKDD117	639258	9832191	70	76.50	9.95	2.05	0.34	0.03	28
DKDD118	641402	9832062	162	25.50	4.14	1.86	0.46	1.26	28
DKDD119	641097	9832263	99	73.50	22.45	0.65	0.61	0.24	28
DKDD120	641103	9832179	96	43.50	2.75	18.30	0.52	0.10	27
DKDD122	641195	9832167	127	29.10	0.55	1.07	0.28	0.28	27
DKDD123	641408	9832267	138	39.93	3.37	0.70	0.11	0.11	24
DKDD126	641596	9832213	152	27.72	0.78	1.63	0.36	-	26
DKDD127	641597	9832151		30.99	0.51	1.05	0.25	-	25
				57.00	3.59	5.41	0.02	-	24
					15.10	0.60	0.35	0.33	28
					22.75	0.68	0.77	0.11	26
					46.00	0.50	0.31	0.11	26
DKDD128	641399	9832184	131	110.30	42.93	1.57	0.47	0.06	26
DKDD132	641947	9831997		79.50	2.85	6.15	0.06	0.05	28
DKDD133	641596	9831998		85.50	6.95	2.05	0.19	0.21	26
DKDD136	641192	9831973		19.50	5.70	0.90	0.06	0.26	31
DKDD138	641294	9832242		86.60	25.25	1.00	0.61	0.09	26
DKDD139	641302	9832121		71.60	20.50	1.85	0.24	0.05	24
					29.85	0.51	0.86	0.13	26
DKDD140	641308	9832073		49.60	5.25	9.35	0.10	0.29	29
DKDD141	641192	9832094		47.60	6.35	0.80	0.80	0.29	28
					20.40	0.75	0.22	0.10	27
					28.70	0.70	0.22	0.09	27
DKDD142	641948	9831919		83.60	7.45	12.25	0.23	0.23	26
DKDD143	641959	9832071	145	79.10	2.25	11.45	0.05	0.04	30
					44.60	0.70	0.15	0.03	25
DKDD144	641596	9831935	93	85.50	2.10	5.40	0.03	0.09	26
DKDD145	641411	9832017	137	68.60	3.76	7.49	0.01	-	29
					25.41	4.19	0.72	0.21	25
NBDD001	635156	9816404	55	38.60	6.00	4.20	0.39	0.07	21
NBDD002	635188	9816445	54	23.60	2.00	2.45	0.22	0.06	28
NBDD003	635230	9816488	58	16.10	2.30	9.30	0.27	0.52	28
NBDD004	635164	9816351	53	37.10	-	2.55	0.13	0.21	31
					17.80	1.95	0.65	0.19	25
NBDD005	635333	9816295	46	25.10	4.86	0.54	0.07	0.14	28
NBDD006	635149	9816297	38	32.15	-	4.10	0.21	0.24	25
NBDD010	633929	9816156	34	54.00	1.05	3.45	0.06	0.02	30
					19.70	0.75	0.01	-	25
NBDD015	633611	9815472	37	72.00	3.93	0.36	0.12	0.39	34
					57.15	2.00	0.03	-	25
NBDD018	633834	9815792	26	90.68	-	1.93	0.01	0.02	26
NBDD020	634841	9814374	37	81.33	35.00	4.00	0.06	-	25
					48.00	1.00	0.25	0.03	26
NBDD021	635561	9813720	43	17.50	1.00	3.20	0.07	0.08	32
NBDD022	634830	9814483	36	82.60	37.11	2.69	0.18	0.02	24
NBDD023	635545	9813812	41	49.00	-	9.36	0.58	0.04	28
					18.46	0.94	0.93	0.05	28
					22.60	0.85	0.50	0.06	26
					34.50	1.50	0.88	0.18	27
NBDD024	634875	9813596	51	41.10	1.50	1.10	0.03	0.01	28
					17.00	4.65	0.06	0.01	25



Table 4: + 25ppm Gallium Composites
(Nominal > 25ppm Ga >1m intervals with < 5m internal dilution)

Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.

Hole ID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
					23.90	4.75	0.22	0.06	25
NBDD025	634951	9813586	42	73.50	1.90	0.80	0.04	0.01	27
					25.70	4.80	0.10	0.01	24
					61.80	0.85	0.53	0.22	25
NBDD026	634842	9814262	49	92.90	37.95	2.80	0.02	-	25
					45.90	0.80	0.21	0.01	25
					66.60	1.70	0.10	0.04	25
NBDD028	634793	9814212	25	100.43	31.65	2.00	0.01	-	25
					58.60	1.00	0.37	0.17	25
NBDD029	634608	9814085	37	25.00	1.50	1.50	0.02	0.06	29
NBDD030	634847	9813594	29	31.50	1.00	1.40	0.01	0.01	29
NBDD031	635895	9813812	65	82.50	16.50	2.00	0.07	0.01	25
					8.05	1.95	0.62	0.04	27
					19.70	1.69	0.24	0.03	26
					30.50	2.00	0.66	0.30	25
					35.50	1.70	0.58	0.14	26
NBDD033	635901	9813673	50	63.00	50.80	1.60	0.74	0.21	25
					3.88	5.77	0.30	0.04	24
					11.65	2.55	0.55	0.10	26
					19.60	2.00	0.28	0.07	25
					30.30	1.70	0.18	0.03	26
NBDD034	635577	9813614	46	28.50	59.20	0.80	0.83	0.58	31
					5.30	1.40	1.05	0.16	26
					17.11	14.38	0.53	0.07	26
					43.85	1.35	0.68	0.04	26
					63.15	0.75	0.54	0.14	27
NBDD035	635910	9813971	80	74.60	4.36	9.95	0.33	0.07	25
					16.60	1.60	0.23	0.13	27
					28.19	0.81	0.63	0.09	26
					44.75	0.90	1.62	0.08	29
					51.95	1.65	0.56	0.14	26
NBDD036	635566	9813866	56	64.00	54.40	1.60	0.34	0.19	28
					0.65	1.95	0.02	0.02	30
					19.95	6.15	0.18	0.01	25
					41.70	2.00	0.78	0.23	27
					47.40	1.80	0.38	0.05	25
NBDD037	635111	9813602	53	53.60	0.62	4.06	0.02	0.01	30
					32.00	1.00	0.58	0.18	26
					34.00	0.91	0.29	0.01	26
					46.37	1.98	1.07	0.25	26
					49.55	0.70	0.64	0.02	28
NBDD038	635360	9813793	50	90.75	51.61	0.80	0.82	0.06	27
					54.22	3.59	0.41	0.15	26
					17.60	4.30	5.54	0.02	0.04
					12.90	0.38	3.51	0.03	0.02
					91.60	58.52	0.58	0.21	25
NGDD001	634159	9826809			31.00	0.15	0.85	0.05	0.04
NKDD013	639249	9837265			58.00	26.15	0.85	0.46	0.03
NKDD014	639294	9837338			91.00	1.70	1.13	0.06	0.02
NKDD028	638306	9839768							26



Table 5: 20ppm Gallium Composites (Nominal > 20ppm Ga >5m intervals with < 5m internal dilution)									
Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.									
HoleID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
BEDD004	639214	9831038	50	32.00	-	23.00	0.23	0.12	20
BEDD005	639219	9830975	37	56.00	2.00	11.70	0.27	0.03	22
DKDD002	639473	9832561	82	47.00	5.50	13.80	0.55	0.69	20
					20.70	5.30	0.85	0.21	19
DKDD003	639704	9832495	82	42.20	2.00	5.33	0.28	0.17	21
DKDD004	638211	9832492	68	49.87	24.14	15.95	0.15	0.04	21
					60.00	8.00	0.07	-	20
					132.55	5.30	0.01	-	22
DKDD006	639781	9832473	85	25.75	2.20	19.85	0.52	0.27	20
DKDD008	640339	9832166	95	39.55	-	19.04	0.25	0.18	21
DKDD009	639782	9832476	85	41.45	-	24.50	0.38	0.19	21
DKDD039	640212	9832166	81	59.00	2.10	5.15	0.34	0.11	20
DKDD040	640202	9832203	66	44.00	-	5.94	0.34	0.07	22
DKDD041	640163	9832171	85	65.00	1.00	22.00	0.63	0.12	21
DKDD042	640194	9832083	89	107.00	0.45	30.29	0.37	0.10	20
DKDD044	640076	9831991	80	24.50	-	13.10	0.11	0.13	21
DKDD045	640122	9832020	91	38.00	-	35.65	0.58	0.19	20
DKDD047	640600	9832260	70	84.50	1.35	7.79	1.06	0.07	20
					17.31	9.27	0.33	0.04	18
DKDD049	640956	9832378	106	29.00	-	28.75	0.72	0.09	20
DKDD050	640960	9832340	114	44.00	1.00	34.08	0.64	0.21	20
DKDD051	640964	9832293	96	50.00	-	21.20	0.77	0.68	20
DKDD052	640949	9832258	102	41.00	-	6.50	0.16	0.12	25
					25.13	12.80	0.07	0.10	20
DKDD053	641013	9832301	104	38.00	1.00	28.00	0.93	0.23	20
DKDD054	640998	9832265	109	33.00	-	26.06	0.76	0.32	20
DKDD056	640222	9831999	149	69.80	-	32.00	0.49	0.08	22
DKDD057	640166	9832137	79	76.50	0.40	27.63	0.54	0.07	21
DKDD058	641033	9832289	132	24.50	-	22.00	0.04	0.09	20
DKDD060	641003	9832339	129	41.00	-	34.42	0.69	0.16	21
					16.60	7.90	0.31	0.05	20
DKDD064	640678	9832410	97	15.50	-	15.50	0.32	0.04	22
DKDD065	640673	9832348	88	59.00	-	5.30	0.41	0.10	22
					6.90	16.40	0.56	0.17	20
DKDD066	640716	9832377	88	41.00	-	11.55	0.53	0.38	21
DKDD070	640472	9832219	92	59.00	1.00	14.80	0.38	0.12	20
					8.41	5.10	0.62	0.34	20
DKDD072	640552	9832213	87	79.50	1.06	6.39	0.31	0.04	20
DKDD073	640621	9832296	84	59.00	-	6.30	0.93	0.08	21
DKDD074	640116	9832263	80	72.00	-	17.75	0.64	0.23	20
					27.35	8.90	0.62	0.37	16
DKDD075	640123	9832227	74	72.50	-	13.00	0.30	0.05	21
DKDD076	640196	9832255	78	41.00	-	6.40	0.16	0.09	23
					11.80	5.35	0.49	0.13	20
DKDD077	640439	9832175	87	71.00	1.26	11.74	0.18	0.08	21
					8.36	7.39	0.31	0.02	20
DKDD079	640517	9832180	81	83.00	-	24.00	0.30	0.06	20
DKDD080	640605	9832182	89	98.00	-	15.50	0.24	0.04	21
DKDD081	640780	9832020	98	65.00	2.00	28.50	0.36	0.06	20
					54.55	10.45	0.01	-	21
DKDD082	641011	9831936	106	48.00	-	47.50	0.40	0.10	20
DKDD083	641007	9832102	104	81.00	0.80	27.17	0.51	0.09	20
DKDD084	640767	9832155	98	31.10	0.14	8.71	0.44	0.07	23
DKDD085	640774	9832085	105	83.60	1.80	19.04	0.22	0.03	21
					26.98	9.52	1.40	0.05	15
DKDD087	640922	9832099	100	75.20	0.75	10.00	0.38	0.03	23
DKDD088	640525	9832101	87	84.00	3.21	11.79	0.39	0.03	20
					7.20	5.80	0.41	0.05	21
DKDD090	640995	9832029	99	88.50	2.42	19.33	0.38	0.08	21
DKDD091	640918	9832186	88	64.95	1.75	6.05	0.28	0.07	20
					17.45	27.85	2.40	0.16	13
					39.25	21.15	0.13	0.21	17
DKDD093	640886	9832221	79	80.60	4.70	5.15	1.21	0.14	24



Table 5: 20ppm Gallium Composites
(Nominal > 20ppm Ga >5m intervals with < 5m internal dilution)

Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.									
HoleID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
					20.75	33.35	0.38	0.12	16
					61.00	5.00	0.01	-	21
DKDD094	641203	9832195	121	74.00	17.40	7.10	1.03	0.09	15
DKDD095	641206	9832310	113	11.60	2.60	9.00	0.08	0.31	24
DKDD096	641203	9832142	106	80.60	0.35	12.65	0.34	0.10	22
DKDD097	641202	9832048	109	40.50	2.89	11.50	0.33	0.18	27
DKDD098	641402	9832299	143	69.00	4.38	64.62	0.27	0.09	21
DKDD099	641390	9832223	80	80.30	3.75	57.10	0.52	0.13	20
DKDD101	641803	9831996	122	35.60	4.68	9.92	0.21	0.10	21
DKDD102	642154	9832291	141	77.60	15.37	24.43	0.31	0.09	21
DKDD103	642148	9832111	135	56.60	8.19	30.41	0.52	0.12	21
DKDD104	642159	9831945	132	40.10	5.60	34.50	0.32	0.07	21
DKDD105	640130	9832141	89	107.60	3.00	13.75	0.58	0.21	21
					43.55	18.00	0.40	0.80	12
DKDD106	641405	9832138	134	100.50	2.56	41.74	0.34	0.06	20
					50.05	13.95	1.59	0.50	17
DKDD107	640030	9832118	109	70.00	2.19	32.21	0.46	0.10	21
					61.50	8.50	0.01	-	20
DKDD108	640086	9832131	93	92.60	0.58	24.82	0.72	0.11	20
DKDD109	640112	9832074	94	94.50	1.69	43.11	0.33	0.20	20
DKDD110	639615	9832407	75	71.60	1.60	5.00	0.10	0.03	20
					8.05	20.62	0.25	0.04	20
DKDD111	639644	9832238	79	35.60	-	7.88	0.24	0.01	22
					5.00	6.00	0.24	0.01	20
					12.00	10.33	0.15	0.02	20
DKDD114	639839	9832238	84	53.60	1.90	15.63	0.22	0.01	21
					47.75	5.85	0.11	0.02	21
DKDD115	639239	9832551	71	19.50	0.67	10.58	0.34	0.82	20
DKDD116	639237	9832366	72	110.60	9.85	5.50	0.12	0.02	21
					17.20	5.80	0.08	0.01	22
DKDD117	639258	9832191	70	33.00	0.90	10.35	0.31	0.20	20
DKDD118	641402	9832062	162	76.50	2.65	30.67	0.52	0.10	23
					71.10	5.40	0.05	0.01	18
DKDD120	641103	9832179	96	73.50	1.37	5.48	1.05	0.09	16
DKDD121	641193	9832246	134	29.15	2.62	8.68	2.08	0.37	17
DKDD123	641408	9832267	138	74.90	26.12	28.08	0.62	0.13	20
					58.15	5.85	0.14	0.03	20
					68.15	6.55	0.01	-	21
DKDD126	641596	9832213	152	43.50	2.75	36.75	0.59	0.12	23
DKDD127	641597	9832151		57.00	3.59	45.66	0.66	0.14	20
DKDD128	641399	9832184	131	110.30	39.17	20.43	0.99	0.17	20
DKDD129	641785	9832072		18.40	13.00	5.00	0.15	0.04	21
DKDD132	641947	9831997		79.50	2.85	43.25	0.36	0.16	21
DKDD133	641596	9831998		85.50	1.10	11.45	0.36	0.84	23
DKDD136	641192	9831973		19.50	5.70	7.00	0.33	0.18	22
DKDD138	641294	9832242		86.60	5.34	27.56	0.62	0.09	21
DKDD139	641302	9832121		71.60	10.06	12.29	0.48	0.05	21
DKDD140	641308	9832073		49.60	5.25	19.40	1.14	0.14	24
DKDD142	641948	9831919		83.60	5.26	21.44	0.34	0.20	22
DKDD143	641959	9832071	145	79.10	2.25	27.10	0.32	0.08	23
DKDD144	641596	9831935	93	85.50	1.10	35.15	0.34	0.10	20
DKDD145	641411	9832017	137	68.60	2.33	37.77	0.60	0.12	20
					62.01	6.59	0.03	-	21
NBDD001	635156	9816404	55	38.60	-	15.05	0.38	0.08	21
NBDD002	635188	9816445	54	23.60	2.00	9.20	0.52	0.13	23
NBDD003	635230	9816488	58	16.10	2.30	9.30	0.27	0.52	28
NBDD004	635164	9816351	53	37.10	-	6.10	0.17	0.16	23
NBDD006	635149	9816297	38	32.15	-	8.60	0.23	0.15	20
NBDD007	634852	9816311	33	47.60	17.00	9.00	0.26	0.16	20
NBDD009	634480	9816382	34	83.60	-	6.38	0.02	0.01	21
NBDD010	633929	9816156	34	54.00	1.05	22.20	0.02	-	21
NBDD013	633720	9815927	37	34.50	1.00	9.45	0.07	0.01	15
					61.74	9.79	0.22	0.03	15



Table 5: 20ppm Gallium Composites (Nominal > 20ppm Ga >5m intervals with < 5m internal dilution)									
Coordinates are in UTM Zone 32S. All holes are by diamond drilling holes, drilled vertically (-90 degrees) with 0 degree azimuth.									
HoleID	Easting	Northing	RL	EOH Depth	From (m)	Length (m)	Zn (%)	Pb (%)	Ga (ppm)
					56.15	12.05	0.31	0.13	16
					64.60	5.00	0.50	0.09	17
NBDD018	633834	9815792	26	90.68	-	22.60	0.40	0.03	14
NBDD019	633578	9815488	23	56.45	21.18	23.82	0.13	0.01	17
NBDD020	634841	9814374	37	81.33	-	40.00	0.16	0.01	21
					45.00	7.00	0.20	0.03	22
					59.07	5.63	0.30	0.13	23
NBDD021	635561	9813720	43	17.50	1.00	16.20	0.44	0.06	21
NBDD022	634830	9814483	36	82.60	26.93	21.24	0.28	0.06	21
					57.55	5.50	0.38	0.14	20
NBDD023	635545	9813812	41	49.00	-	49.00	0.49	0.08	20
NBDD024	634875	9813596	51	41.10	0.62	31.43	0.16	0.03	21
NBDD025	634951	9813586	42	73.50	1.50	38.45	0.13	0.03	21
					51.96	10.69	0.56	0.38	20
NBDD026	634842	9814262	49	92.90	24.95	16.75	0.05	0.01	21
					64.90	8.80	0.22	0.08	22
NBDD027	634120	9814380	60	46.00	3.80	5.20	0.08	0.01	22
NBDD028	634793	9814212	25	100.43	24.00	15.60	0.06	0.01	21
NBDD029	634608	9814085	37	25.00	-	22.45	0.11	0.04	20
NBDD030	634847	9813594	29	31.50	1.00	29.60	0.29	0.07	20
NBDD031	635895	9813812	65	82.50	5.23	54.59	0.55	0.17	20
NBDD032	634219	9814506	57	71.60	49.70	7.50	0.10	0.02	21
NBDD033	635901	9813673	50	63.00	1.60	60.25	0.46	0.94	20
NBDD034	635577	9813614	46	28.50	-	8.54	0.45	0.07	21
NBDD035	635910	9813971	80	74.60	0.52	49.48	0.48	0.10	22
NBDD036	635566	9813866	56	64.00	-	56.00	0.40	0.08	20
NBDD037	635111	9813602	53	53.60	0.65	52.95	0.36	0.13	20
NBDD038	635360	9813793	50	90.75	0.62	57.19	0.36	0.14	20
NBDD039	635905	9814143	84	17.60	-	9.84	0.02	0.03	27
NBDD040	635560	9813960	50	12.90	0.38	10.52	0.19	0.05	29
NGDD001	634159	9826809		91.60	53.00	11.15	0.12	0.01	22
NGDD002	634118	9826673		62.60	47.60	15.00	0.36	0.02	21
NGDD003	634099	9826541		56.20	41.00	15.20	0.04	-	21
NKDD006	639542	9839209	43	64.50	0.58	11.42	0.01	-	21
					31.41	8.56	0.23	0.02	17
					51.55	5.30	0.16	0.09	20
NKDD007	639780	9839396		58.50	24.56	12.24	0.05	0.01	20
NKDD009	639876	9839298		52.50	24.80	5.50	0.38	0.02	20
					56.20	7.10	0.23	0.04	20
					34.30	8.70	0.40	0.11	20
NKDD013	639249	9837265		31.00	0.15	5.70	0.41	0.08	23
					18.03	12.97	0.14	0.18	20
NKDD014	639294	9837338		58.00	1.00	13.65	0.16	0.01	17
					19.75	7.25	0.66	0.43	20
					44.33	13.67	0.18	0.04	20
NKDD015	639371	9837409	46	28.00	3.33	9.12	0.21	0.02	18
NKDD017	639164	9837573		61.00	17.20	5.00	0.05	-	19
NKDD019	639205	9837341		55.00	27.89	10.66	0.64	0.17	21
NKDD021	639307	9837489		14.50	-	14.50	0.38	0.50	20
					25.00	8.55	0.52	0.24	20
NKDD023	638553	9839762		31.15	7.09	20.06	0.75	0.05	9
NKDD027	638589	9839486	27	66.20	56.75	9.45	0.12	0.02	20
NKDD029	638639	9839566	29	18.80	13.65	5.15	0.06	0.03	21



JORC Code, 2012 Edition – Table 1 Report

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<p><i>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 down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>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.</i></p>	<p>Rock chip samples taken from identified outcrops during mapping.</p> <p>Diamond Core was cut in half to produce a ½ core samples using a core saw - DDH. All sampling was either supervised by, or undertaken by, qualified geologists.</p> <p>½ core samples were crushed and pulverised by Intertek in Libreville (Gabon), with pulps sent to Perth for analysis. A pulp charge was digested by multi-acid digest and analysed by ICP-MS or ICP-OES.</p> <p>Rock chip samples representative of outcrops with sample taken of mineralised and non mineralised rocks.</p> <p>Drill hole and rock chip locations were surveyed using Garmin GPS equipment achieving sub metre accuracy in horizontal and vertical position.</p> <p>Sampling completed is appropriate for early stage exploration as reconnaissance mapping.</p> <p>Half-core samples are selected based on geological criteria (presence of sulphide mineralisation).</p>
Drilling techniques	<p><i>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).</i></p>	<p>HQ-sized (63.5 mm diameter) and NQ size core drilling has been completed by drilling contractors.</p> <p>All drilling is vertical.</p>
Drill sample recovery	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>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.</i></p>	<p>Drill hole recoveries were recorded during logging by measuring the length of core recovered per 1m interval.</p> <p>Drilling is carried out vertical and orthogonal to the mineralisation to obtain representative samples of the mineralisation.</p> <p>No relationship between recovery and grade has been identified to date; however it is noted that poor recovery can occur near some high-grade intercepts, with indications from the outside return of the rig indicating that mineralised material is being lost. Further investigation is required.</p>
Logging	<p><i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>All rock chip samples logged for lithology and minerals by AON geologist in field.</p> <p>All drill core was logged onsite by geologists to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</p> <p>Rock chip sample logging is qualitative in nature.</p> <p>Logging is qualitative and records lithology, grain size, texture, weathering, structure, alteration, veining, and sulphides. Core is digitally photographed.</p> <p>Whole outcrops located are lithology logged.</p> <p>All drill holes are logged in full.</p>



Criteria	JORC Code explanation	Commentary																
Sub-sampling techniques and sample preparation	<p>If core, whether cut or sawn and whether quarter, half or all core taken.</p> <p>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</p> <p>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</p>	<p>Core is cut using a diamond saw and ½ core (or 1/4 core in the case of duplicates) is submitted for assaying. The core is sample to geological boundaries as determined by the geologist logging the core.</p>																
		<p>Rock chip sample taken from available outcrop.</p>																
		<p>Rock chip and core sample preparation at Intertek Laboratory (Intertek – Libreville, Gabon) consists of crushing entire samples (up to 3kg) to 80% passing -10 mesh, splitting 300 grams, and pulverizing to 95% passing -150 mesh. The 300g pulp is then assayed in Perth by Intertek.</p>																
	<p>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</p>	<p>No internal QAQC was completed on these reconnaissance rock chip samples.</p> <p>All half core samples are selected from the same side to remove sample bias.</p> <p>Internal QA/QC procedures involved the use of standards, blanks and duplicates which are inserted into sample batches at a frequency of approximately 5%.</p>																
	<p>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.</p>	<p>Rock chip samples were taken to represent outcrops mapped or displaced material as noted in table.</p> <p>Core is marked for sampling along an 'orientation line' and a consistent half of core is sampled along the drill hole. A combination of field duplicates and laboratory coarse are used to test for sample reproducibility at this stage of exploration.</p>																
	<p>Whether sample sizes are appropriate to the grain size of the material being sampled.</p>	<p>Rock chip sample taken are appropriate for exploration phase.</p> <p>Drill core sample sizes are considered appropriate to give an indication of mineralisation.</p>																
Quality of assay data and laboratory tests	<p>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</p>	<p>Rock chip samples were analysed at Intertek Perth where the entire sample was crushed, a 300g split was pulverised and a charge digested by aqua regia and analysed by ICP-MS or ICP-OES.</p> <p>Core were assayed at Intertek Perth where the entire sample was crushed, a 300g split was pulverised and a charge digested by ore grade multi-acid digest and analysed by ICP-MS or ICP-OES.</p>																
	<p>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.</p>	<p>No geophysical tools utilised.</p>																
	<p>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.</p>	<p>Certified reference material (CRM) samples sourced from Geostats and were inserted every 25 samples and Blank samples.</p>																
		<table border="1" data-bbox="827 1666 1383 1888"> <thead> <tr> <th data-bbox="827 1666 890 1700">Std</th><th data-bbox="970 1666 1049 1700">Zn ppm</th><th data-bbox="1065 1666 1144 1700">Pb ppm</th><th data-bbox="1271 1666 1351 1700">Source</th></tr> </thead> <tbody> <tr> <td data-bbox="827 1709 890 1765">GBM310-1 Ltd</td><td data-bbox="970 1709 1049 1742">9753</td><td data-bbox="1065 1709 1144 1742">3035</td><td data-bbox="1271 1709 1383 1742">Geostats Pty</td></tr> <tr> <td data-bbox="827 1774 890 1830">GBM310-14 Ltd</td><td data-bbox="970 1774 1049 1808">179106</td><td data-bbox="1065 1774 1144 1808">89465</td><td data-bbox="1271 1774 1383 1808">Geostats Pty</td></tr> <tr> <td data-bbox="827 1839 890 1895">GBM319-14 Ltd.</td><td data-bbox="970 1839 1049 1873">22491</td><td data-bbox="1065 1839 1144 1873">7331</td><td data-bbox="1271 1839 1383 1873">Geostats Pty</td></tr> </tbody> </table>	Std	Zn ppm	Pb ppm	Source	GBM310-1 Ltd	9753	3035	Geostats Pty	GBM310-14 Ltd	179106	89465	Geostats Pty	GBM319-14 Ltd.	22491	7331	Geostats Pty
Std	Zn ppm	Pb ppm	Source															
GBM310-1 Ltd	9753	3035	Geostats Pty															
GBM310-14 Ltd	179106	89465	Geostats Pty															
GBM319-14 Ltd.	22491	7331	Geostats Pty															
Verification of sampling and assaying	<p>The verification of significant intersections by either independent or alternative company personnel.</p>	<p>All assays are reviewed by AON and significant intercepts are calculated as composites and reported using a nominal 0.5% Zn+Pb cut-off grade. A maximum of 3m consecutive internal waste is allowed in composites. All significant intercepts are calculated by the AON data base manager and checked by the Competent Person.</p>																



Criteria	JORC Code explanation	Commentary
	<i>The use of twinned holes.</i>	There have been no recent twin holes drilled at the Project.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	AON geologist records field data and electronic data as per AON procedures. All drill hole logging is completed on digital logging templates with built-in validation. Logging spreadsheets are uploaded and validated in a central MS Access database. All original logging spreadsheets are also kept in archive.
	<i>Discuss any adjustment to assay data.</i>	No adjustment to assay values is undertaken.
Location of data points	<i>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.</i>	All coordinates are shown as UTM WGS84 Zone 32S Easting/Northing
	<i>Specification of the grid system used.</i>	Sample locations are provided as UTM co-ordinates within Zone 32, southern hemisphere using WGS 84 datum.
	<i>Quality and adequacy of topographic control.</i>	Topographic control is based on topographic contours sourced from SRTM data.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	Data spacing is based on previous information and appears appropriate for the exploration program at the time. Drill hole spacing for the drilling is variable as most drilling to date is either first pass drilling of new exploration targets or step-out brownfields exploration targeting along strike from existing intercepts.
	<i>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.</i>	Further work is required at the Project to test for extension of mineralisation potential. Some drilling is on a spacing which is sufficient to test the grade continuity of mineralisation for this style of mineralisation. The current data set is considered potentially appropriate for use in a future Mineral Resource providing further drilling is completed.
	<i>Whether sample compositing has been applied.</i>	No compositing of samples in the field was undertaken.
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	No known bias of rock chip outcrop sampling. Sample orientation is defined by outcrop identified. It is considered the orientation of the bulk of the drilling and sampling suitably captures the dominant "structure" of the style of mineralisation at the Project.
	<i>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.</i>	This is not currently considered material.
Sample security	<i>The measures taken to ensure sample security.</i>	Samples are stored by AON personnel and are to be transported by registered courier or AON personnel until submission to laboratory.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits have been completed.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<i>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.</i>	The Kroussou Project consists of two Prospecting License (Ndolou - G4-569 & Keri - G4-456), covering approximately 2,363.5km ² located in Ngounié Province, western Gabon. Apollo Minerals owns 100% of the Kroussou Project through its 100% wholly owned Gabonese subsidiary, Select Explorations Gabon SA. Havilah Consolidated Resources (HCR) holds a 0.75% NSR in the Kroussou Prospecting License (G4-569). This royalty



Criteria	JORC Code explanation	Commentary
		<p>may be bought back from HCR for US\$250,000.</p> <p>The Kroussou Prospecting License was granted in July 2015 and renewed in July 2018 and again in November 2021 & March 2025 for an additional three years to November 2028.</p> <p>The Keri Prospecting licence was granted in August 2022 for a period of three years. A renewal application has been submitted.</p> <p>No historical cultural sites, wilderness or national parks are known or located within the Prospecting Licenses.</p>
	<p><i>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.</i></p>	<p>Tenure in the form of a Prospecting License (<i>Permis de Recherche</i>) which has been granted and is considered secure. In accordance with the Gabonese Mining Code, the Prospecting License may be extended for a further three years.</p> <p>Apollo Minerals are not aware of any impediments relating to the license or area.</p>
<p>Exploration</p> <p><i>Acknowledgment and appraisal of done by other exploration by other parties.</i></p>		<p>Intermittent historical exploration as conducted by French Bureau de Recherches Géologiques et Minières (BRGM) at Kroussou from 1962 - 1963, the project was then later re-examined in 1979-1981 by the BRGM in joint venture with Comilog which is a Gabonese government owned mining company.</p> <p>BRGM discovered the Kroussou Pb-Zn-(Ag) mineral occurrences as well as others along various river systems on the Kroussou license.</p> <p>BRGM conducted drilling on the project in 1962 and 1977-1980.</p> <p>Metals of Africa (renamed Battery Minerals) obtained historical reports and drill logs relating to BRGM's field program and completed cursory rock chip and mapping work in 2015 and 2016.</p> <p>Trek completed soil surveying, mapping, rock chip sampling, ground geophysics and two drilling programs to confirm historical results during 2017 and 2018.</p>
<p>Geology</p> <p><i>Deposit type, geological setting and style of mineralisation.</i></p>		<p>The deposit style reported in BRGM historical files for base metal mineralisation is Mississippi Valley Type (MVT) sedimentary mineralisation of Pb-Zn-(Ag) where mineralisation is similar to the Laisville (Sweden) style with deposition within siliciclastic horizons in a reducing environment.</p> <p>On a regional scale, the Pb-Zn mineral concentrations are distributed at the edge of the continental shelf which was being eroded during Lower Cretaceous time.</p> <p>Mineralisation is located within the Gamba Formation part of the N'Zeme Asso Series and was deposited during the Cretaceous as part of the Cocobeach Complex deposited during formation of the Cotier Basin.</p> <p>Mineralisation is hosted by conglomerates, sandstones and siltstones deposited in laguno-deltaic reducing conditions at the boundary of the Cotier Basin onlapping continental basement rocks.</p> <p>Large scale regional structures are believed to have influenced mineralisation deposition.</p>
<p>Drill hole Information</p> <p><i>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:</i></p> <ul style="list-style-type: none"> ○ <i>easting and northing of the drill hole collar</i> ○ <i>elevation or RL (Reduced Level –</i> 		<p>All drill hole details are provided in Table 2 of Appendix 1.</p>



Criteria	JORC Code explanation	Commentary
	<p>elevation above sea level in metres) of the drill hole collar</p> <ul style="list-style-type: none">○ dip and azimuth of the hole○ down hole length and interception depth○ hole length.	
	<p>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.</p>	No information was excluded from the announcement.
Data aggregation methods	<p>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.</p>	Significant intercepts are reported as down-hole length-weighted averages of contiguous grades above approximately 0.5% Zn+Pb and above a nominal length of 2m. No top cuts have been applied to the reporting of the assay results. Overall sample recovery is predominantly > 90%; intervals with no sample recovery have not been diluted in the compositing process.
	<p>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.</p>	Higher grade intervals are included in the reported grade intervals; and have also been split out on a case-by-case basis where relevant.
	<p>The assumptions used for any reporting of metal equivalent values should be clearly stated.</p>	Zinc plus lead have been combined on an equal basis for summary reporting in the body of the report; however complete element results are shown in the drill summary table. No other metal equivalent values are used.
Relationship between mineralisation widths and intercept lengths	<p>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.</p> <p>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').</p>	Widths provided in the text are apparent widths based on outcrop descriptions. Down-hole lengths are reported. The exploration drilling was conducted so that results would be close to orthogonal to the mineralisation as understood at the time. As such, the intercepts are interpreted to be close to true-thickness of the mineralisation.
Diagrams	<p>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.</p>	Appropriate diagrams, including geological plans, are included in the main body of this release.
Balanced reporting	<p>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practised to avoid misleading reporting of Exploration Results.</p>	AON believe that the geology and mineralisation information presented provides some indication of potential for the area and will be subject to further evaluation and exploration activities.
Other substantive exploration data	<p>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.</p>	All meaningful and material information is reported.



Criteria	JORC Code explanation	Commentary
Further work	<i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	<p>Additional surface exploration programs comprising soil surveying, geological mapping, rock chip sampling to further assess identified prospects and to generate new targets within the broader project area.</p> <p>Once surface sampling is complete an evaluation and ranking of targets for future drill testing of multiple exploration targets across the project area is to be completed.</p> <p>Additional metallurgical test work over all prospective targets to assess recovery characteristics, concentrate quality, and variability.</p>
	<i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	These diagrams are included in the main body of this release.

For personal use only