

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
<i>Sampling techniques</i>	<ul style="list-style-type: none"> <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> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> <i>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>Trenching</p> <ul style="list-style-type: none"> Rock-chips samples were collected from outcrops showing mineralisation, with alteration and/or quartz veining, where sheared and deformed and plus or minus boxworks of sulphides. Sample chips were collected using a geological hammer with samples from trenches BT-001 to BT-013 being hand-quartered to 2 to 3 kg. Trenches BT-013 to BT-029 were hand-quartered to 4-4.5kg and for trenches BT-030 to BT-34, 5kg samples were riffle-split to 2.5kg. All samples were collected in bags for shipping to an internal preparation laboratory in Yaoundé. Trench samples were collected, using a pick, from a horizontal cut channel at about 20cm from bottom of trench and were collected over 1m or 2m intervals, subject to observed geology, mineralisation and alteration. Chips from the cut channel were collected on a plastic bag and homogenised to about 3kg each. A wooden peg is placed along the sampling line to mark the meter interval for reference and logging purpose. Selective vein sampling was performed on quartz veins exceeding 20cm thick. <p>Soil sampling</p> <ul style="list-style-type: none"> Systematic soil samples were taken at 100m intervals along 100m spaced E-W trending sample lines to create a 100mx100m grid. Soil samples were taken from the rock-soil contact within the upper saprolite zone, at ~40cm below surface. Each ~3-4kg

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		<p>sample was collected in a labeled plastic bag; Soil samples were dried at ambient temperature, photographed, and sieved using 125-micron sieves at the Bibemi camp.</p> <p>Drill core sampling</p> <ul style="list-style-type: none"> Core trays were clearly labelled with the hole number and tray number. Bottom-of-hole orientation line was marked prior to geological logging and sampling. Structural measurements and photography of the core was completed prior to core cutting. Diamond core was cut along the orientation line using a rock saw before being placed back into the core tray. The half-core was sampled, ensuring that the same side was consistently sampled and placed into plastic sample bags labelled with a unique sample number. The half-core samples were taken at typically 1 m intervals, subject to lithological boundaries and core recovery. Quarter core samples were taken for the purpose of field duplicates. Two composite samples were created from quarter core material from two drill holes for preliminary metallurgical test work. These samples comprised mixed material that included both mineralised veins and barren altered host material, resulting in more than 50% dilution when calculating the composited average grade.
<i>Drilling techniques</i>	<ul style="list-style-type: none"> <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> 	<ul style="list-style-type: none"> Phase 1: 3,118m diamond drilling completed in April 2021 for 29 holes. Phase 2: 1,650.70m diamond drilling completed in November 2021 for 11 holes. Phase 3: 1,385.40m diamond drilling completed in December 2021 for 9 holes. Phase 4: 531.3m diamond drilling completed in June 2022 for 5 holes. Phase 5: 6,915.40m diamond drilling completed in February 2025 for 56 holes.

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		<ul style="list-style-type: none"> Diamond coring used PQ for the first c.10m and HQ3 thereafter for Phases 1-5, with the exception of Phase 4 hole BBDD050 that was cored to c.60m with PQ and HQ3 thereafter. Core orientation - Champion core tool system for HQ. Downhole survey – Reflex EZ-Trac multi-shot tool. N.B. Issues with the orientation tool and survey tool during Phase 4 drilling meant that vertical holes BBDD050 and BBDD052, and inclined holes BBDD051 (terminated early and unsampled), BBDD053 and BBDD054 were not oriented or surveyed. All other holes reported to date have been surveyed. Holes BBDD055 to BBDD066 have not been orientated, again due to issues with the downhole equipment.
<i>Drill sample recovery</i>	<ul style="list-style-type: none"> <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i> <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> <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>Diamond Core:</p> <ul style="list-style-type: none"> Core recovery, RQD and metres drilled recorded by field geologists at drill site, prior to transfer of the core to the core shed; Length of core recovered recorded as a percentage of the drill run. RQD recorded as the total cumulative length of naturally un-fractured pieces measuring >10cm; Geotechnical data was recorded on field sheets and transferred to the company's DataShed 5 database using Log Chief; Core recovery for all programmes averages >90% for all holes except for hole BBDD008, which was abandoned and therefore not sampled. Recoveries can be lower where the core is brecciated; Core recovery is considered sufficient for the purpose of resource estimation.
<i>Logging</i>	<ul style="list-style-type: none"> <i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource</i> 	<p>Trench samples:</p> <ul style="list-style-type: none"> All trench samples have been geologically logged using a

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	<p><i>estimation, mining studies and metallurgical studies.</i></p> <ul style="list-style-type: none"> • <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> • <i>The total length and percentage of the relevant intersections logged.</i> 	<p>coding system for key observations on lithology, grain size, alteration, minerals, structures and veins;</p> <ul style="list-style-type: none"> • Logging has been done using qualitative and quantitative approach; • Field sketches of recorded geology have been digitised; • All trenches and selected samples were photographed. <p>Diamond core:</p> <ul style="list-style-type: none"> • All core samples have undergone detailed (qualitative and quantitative) geological logging using a coding system for key observations including lithology, grain size, colour, alteration, mineralisation, foliation and oxidation; • Structural logging of the core was undertaken over key zones of mineralisation; • Where analysed, magnetic susceptibility measurements were taken over the entire length of the core, with the exception of 3 measurements relating to 3 intervals; • A photographic record of the core was made prior to cutting and sampling.
<i>Sub-sampling techniques and sample preparation</i>	<ul style="list-style-type: none"> • <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> • <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> • <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> • <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> • <i>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.</i> • <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<p>Trench samples:</p> <ul style="list-style-type: none"> • Samples were dried in an oven at 80°C for 8 to 8 to 12 hours and were then crushed and riffle-split to produce 500g sub-samples; • The 500g crushed samples pulverised with 85% of material passing a 75-micron sieve. 50-60g from that pulverised sample was collected, bagged and labelled ready for dispatch to an internationally-accredited analytical lab. A coarse reject from the 500g crushed material and pulp reject (from the pulverised sample) are retained and secured for future use or need; • A sieve test at every 20th sample crushed is performed to ascertain that 80% of material passes 2mm sieving. A second sieve test is performed at every 10th sample pulverized to

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		<p>ensure pulverization is done well and that 85% of material passes 75-micron sieves. Records are kept in a log book.</p> <p>Soil samples:</p> <ul style="list-style-type: none"> • After sampling and sieving, ~200g of subsampled material was sent directly to Bureau Veritas laboratory to be homogenized and further sub-sampled for assay <p>Diamond core samples:</p> <ul style="list-style-type: none"> • Core was cut in half lengthways using a diamond saw along the orientation line. More friable material was split using a knife; • The half-core was sampled, generally on 1 m intervals, subject to lithological boundaries and recovery. Sample intervals less than 1 m were taken over areas of interest. Sample intervals greater than 1 m were taken over visually unmineralised/unaltered core and in areas of more friable/oxidised material where core recovery was less than 70%. Sampling after the Phase 1 programme has been selective, focusing on zones of alteration and/or expected mineralisation; • The same side of the core was consistently sampled. The unsampled portion of the core was returned to the core tray, with the bottom-of-hole clearly marked; • Quarter core was sampled for field duplicates. • For all sample types, the nature, quality and appropriateness of the sample preparation technique is consistent with industry standard practices; • The sample preparation technique and sample sizes are considered appropriate to the material being sampled; • Samples from holes BBDD001 to BBDD014 were dried in an oven at 80°C for 8 to 12 hours and were then initially crushed to 70% passing 2mm and riffle-split to produce 1kg sub-

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		<p>samples. The percentage passing was increased to 90% of material passing 2mm and coarse reject material from samples crushed to 70% passing, were re-processed at 90% passing 2mm;</p> <ul style="list-style-type: none"> • 1kg crushed samples were then pulverised with 85% of material passing a 75-micron sieve. 50-60g of that pulverised sample was collected, bagged and labelled ready for dispatch to an internationally-accredited analytical lab. For Phase 5 holes and onwards, an unbiased split (by a riffle splitter) of approximately 200g from the final pulp passing 75 microns is retained for future multi-element analysis using handheld XRF. • A coarse reject from the 1kg crushed material and pulp reject (from the pulverised sample) are retained and secured for future use; • A sieve test at every 20th sample crushed is performed to ascertain that 70% of material passes 2mm sieving. A second sieve test is performed at every 10th sample pulverized to ensure pulverization is done well and that 85% of material passes 75 microns sieves. Records are kept in a log book; • A selection of mineralised core samples from holes BBDD002 to BDDD0018 were sent to Bureau Veritas in Cote d'Ivoire as whole rock in order to check the quality control. They were prepared by crushing to 90% passing 2mm and riffle split to produce a 1kg sample which is pulverized to 85% passing 75 microns.
<i>Quality of assay data and laboratory tests</i>	<ul style="list-style-type: none"> • <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> • <i>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.</i> • <i>Nature of quality control procedures adopted (eg</i> 	<ul style="list-style-type: none"> • All samples (trenching, soils, rock chips, and drill cores) were analysed for gold by fire assay as a minimum. • Fire assay gold analysis was conducted on a 50 g charge, using an AAS finish (0.01 ppm detection limit) and a gravimetric finish (0.9 ppm lower detection limit) for over-limit assays (>10 ppm). It is considered a total assay method; • QC procedures for the programme included the insertion of commercial certified reference materials (from Geostats

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	<i>standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i>	<p>Australia), blanks and duplicates to monitor the accuracy and precision of laboratory data. For all drilling samples analysed to date (Phases 1-5), 5.3% blanks, 5.2% Standards, and 5.3% duplicates were analysed, therefore ~ 16% of all samples were QAQC. Note that 'duplicates' includes a combination of field duplicates (collected for Phases 1-5), and preparation duplicates (collected for Phase 5). For soil samples, 2.5% standards, 2.5% field duplicates, and 2.4% prep duplicates were analysed (7.4% QAQC). No blanks were included in the soil samples due to the anticipated low levels of gold. The overall quality of QA/QC is good.</p> <ul style="list-style-type: none">Forge has reviewed the QAQC data for Phases 1-5. The performance is presented below: <table><tr><th>QAQC Type</th><th>Number of Sample</th><th>Failures</th><th>Failure Rate</th></tr><tr><td>Blanks</td><td>520</td><td>20</td><td>4%</td></tr><tr><td>Duplicates (field and prep)</td><td>518</td><td>97*</td><td>19%</td></tr><tr><td>Standards</td><td>513**</td><td>8</td><td>2%</td></tr></table> <ul style="list-style-type: none">Note: *Duplicate failure those samples outside of 20% of the original result. If both original and duplicate sample returned <DL, it is considered a pass. ** 3 CRMs were requested for re-assay to assess blank failures, but did not have enough material to re-assay and have not been included in this number.The standards and blanks are performing well. The duplicate performance is relatively poor, with a 19% failure rate. The high failure rate in the duplicates (all of which are field duplicates, or preparation duplicates from Phase 5 drilling (which is defined as an analysis on a separate subsample from the same processed sample pulp)) is due, in part, to the fact	QAQC Type	Number of Sample	Failures	Failure Rate	Blanks	520	20	4%	Duplicates (field and prep)	518	97*	19%	Standards	513**	8	2%
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		<p>that there will be natural variability in the samples. In addition, the majority of the duplicates are very low grade (close to the detection limit of 0.1ppm Au) and as a result a small difference in grade is flagged as a failure on the basis of the difference being a large percentage difference. It is recommended that additional duplicate testing is undertaken within the mineralised zones to allow for a more relevant comparison to be undertaken.</p> <ul style="list-style-type: none"> The overall quality of the QA/QC performance is acceptable for the level of study.
<i>Verification of sampling and assaying</i>	<ul style="list-style-type: none"> <i>The verification of significant intersections by either independent or alternative company personnel.</i> <i>The use of twinned holes.</i> <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> <i>Discuss any adjustment to assay data.</i> 	<ul style="list-style-type: none"> All samples were submitted to Bureau Veritas in Cote d'Ivoire which is an internationally accredited laboratory (ISO 9001:2008 accredited). Umpire sampling of Phase 1 drill samples was undertaken by ALS Ireland with approximately 3.7% tested. 119 umpire samples (~6.18% of total samples) from Phase 2 to Phase 4 were analysed at Intertek, Ghana. Screened metallics fire assay and LeachWELL techniques have been used to verify results from higher grading zones of mineralisation and to assess the possibility of coarse gold causing an assay bias. For both surface and core samples, all methods have returned comparable results. Scissored holes have been completed to confirm that the drill orientation is appropriate. An independent structural review (including site visit) was undertaken by SRK Consulting in May 2021. An independent review and site visit was completed by a representative of Forge International in November 2022 which included verification of sampling and assay at Bibemi. An independent structural review (including site visit) was conducted by SEMS Exploration in March 2025. A further independent review, not including site visit, was

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		completed by Forge international in May 2025, which included the verification of sampling and assay from Phase 5 drilling at Bibemi and updated the previous review conducted in November 2022. Full details can be found in Section 3.
<i>Location of data points</i>	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • All trench sample locations, soils sample locations, and collar locations were surveyed using a hand-held GPS. DGPS was used to survey all trench traces and all Phase 1-5 collar IDs and a Reflex EZ-trac multi-shot tool was used to take downhole survey measurements; • Coordinates were recorded in UTM WGS84 Zone 33N (Northern Hemisphere) coordinate reference system.
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Phase 1 trenching completed at 200m spacing for 23 trenches (BT-001 to BT-023) totaling 9,145m; • Phase 2 infill trenching completed at 100m spacing for 11 trenches totaling 3,504m; • Sample compositing of trench samples has been undertaken in trenches to a maximum of 2 metre intervals; • Diamond drilling to date has been completed on discrete fence lines to target key mineralised intervals identified during the trenching phases. • Phase 1 drilling was completed across all four prospects with drill fence lines at varying spacing: <ul style="list-style-type: none"> • Bakassi Zone 1: 7 fence lines at between 400m and 1,200m spacing • Bakassi Zone 2: 3 fence lines at c.200m spacing • Lawa West: 2 fence lines at c.200m spacing • Lawa East: 3 fence lines at c. 250m spacing • Drill spacing along fence lines for Phase 1 drilling ranged from c.40m to c.150m • Phases 2-4 were predominantly focused on a c.1.3km strike length at the southern extent of Bakassi Zone 1 (between and either side of Phase 1 drill fence lines BZ1_L5 and BZ1_L7)

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		<p>where a JORC Compliant Inferred MRE has been defined. This zone is referred to as BZ1-MRE. Drill spacing along fence lines ranges from c.40m to c.115m</p> <ul style="list-style-type: none"> • Phase 2 and 3 drill fence lines are typically 90m – 130m apart with the largest gap being 250m (between fence lines BZ1_P2_L1 and BZ1_L6) • Phase 4 drilling was undertaken on existing Phase 2-3 fence lines at BZ1-MRE, one hole between Lawa East fence lines LE_L2 and LE_L3 (c. 125m between fence lines), and an isolated hole ~2km along strike to the SW of Bakassi Zone 1 • Phase 5 drilling is split into two parts: infill and extensional drilling (to the NE) at BZ1-MRE, and drilling along strike of BZ1-MRE to the NE (BZ1-NE) and SW (BZ1-SW). Drill spacing is maximum of ~40m along-lines and can be less when combined with Phase 1-4 DHs. • The majority of Phase 1-5 drill fence lines have ~90-100m line spacing throughout BZ1-MRE, BZ1-NE, and BZ1-SW. However, fence line spacing is reduced to ~50m between within the core zone of mineralisation within the BZ1-MRE zone. • Soil sampling was conducted at a 100mx100m grid scale
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> • <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> • <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> 	<ul style="list-style-type: none"> • Optimal drill orientation was determined during the trenching programmes, with holes planned to intersect sub-perpendicular to the dominant northeast-trending shear zone (in order to also target other cross-cutting structures). • Diamond holes were typically drilled with a -50 to -65 degree inclination and orientated towards approximately 320 degrees, except for scissored holes that were drilled towards approximately 140 degrees. • Two Phase 4 drill holes (BBDD050 and BBDD052) were drilled vertically to intersect both shear related veins (dipping steeply to ~SE in concordance with the NE-SW trending regional

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		<p>structures), and the broadly perpendicular, sub-horizontal, extensional vein set that proved difficult to intersect in the inclined drilling due to their geometry.</p> <ul style="list-style-type: none"> A total of 11 vertical holes (BBDD055 to BBDD065) have been drilled as part of the Phase 5 drilling programme for the same rationale as described above.
<i>Sample security</i>	<ul style="list-style-type: none"> <i>The measures taken to ensure sample security.</i> 	<ul style="list-style-type: none"> Prior to their dispatch, all samples were stored in a locked core store, within a fenced and guarded camp at Bibemi; All samples were transferred from the Bibemi base camp to Yaoundé by Oriole/BEIG3 personnel to the secure BEIG3 security before being sent to Bureau Veritas in Cote d'Ivoire, the samples were sent by DHL in secured metal boxes to the laboratory; At arrival, batch logging and official check-in (bar-coding, for tracking purposes) of samples was carried out before sample preparation and analysis.
<i>Audits or reviews</i>	<ul style="list-style-type: none"> <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> Internal reviews on sampling and assaying results were conducted for all data.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> <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> <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> 	<ul style="list-style-type: none"> Oriole Resources has a 90% interest in the Bibemi licence, the remaining interest is held by BCM International Limited (10%), and BEIG3 retains a 1% Net Smelter Return on the project. The Bibemi exploration licence was valid until September 2024. However, an exploitation licence application has been submitted to secure the licence area past September 2024, allowing exploration to continue until the exploitation licence is granted. There are no known environmental liabilities associated with the Project at this time and an environmental and social impact

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		<p>assessment (ESIA) report has been completed on the project and submitted to the Ministry of Mines to support the exploitation licence application.</p> <ul style="list-style-type: none"> There are no known impediments to obtaining a licence to operate in the area.
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> The project was formerly owned and operated by Reservoir Minerals Corporation during the period 2011-2015. RMC completed systematic surface exploration but no drilling.
<i>Geology</i>	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> Orogenic gold mineralisation hosted by variable compositions of quartz-carbonate-tourmaline-sulphide veins along shear zones within the Zalbi group of eastern and central African Pan-African age rock formation in northern Cameroon.
<i>Drill hole Information</i>	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Tables of all drill hole collars, including relevant mineralised intersections is presented in Appendix 1.
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> When reporting exploration results, weighted averages were used for all intersection calculations; Intersection calculations used a lower cut-off grade of 0.1g/t Au for trenches and no top cut was applied; A 0.30g/t Au lower cut-off grade was applied for the calculation of reported diamond drilling intersections in Phase 1 to 4 drilling, with no more than 50% internal dilution within any given reported intersection. No top-cut was applied. Composite samples for metallurgical test

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		<p>work were calculated using more than 50% internal dilution.</p> <ul style="list-style-type: none"> Phase 5 intersections have been calculated using a 0.20g/t Au lower cut-off grade with no more than 50% dilution in any given reported intersection.
<i>Relationship between mineralisation on widths and intercept lengths</i>	<ul style="list-style-type: none"> 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'). 	<ul style="list-style-type: none"> Sample intervals were taken along the length of trenches which were believed to be perpendicular to the strike of the (shear parallel) mineralisation. However, true widths are not known. Exceptions to this are in trench BT-023 which was excavated parallel to the main shear zone, and also where selective vein is sampled, with results reported for that particular interval. The drillholes were mostly orientated perpendicular to the strike of the (shear parallel) mineralisation and were drilled at -50 to -65 degrees. True widths of the mineralised intervals are expected to be 76-91% of those reported. The true widths for vertical holes BBDD050, BBDD052, and BBDD055 to BBDD065) are estimated to be approximately 60% of the mineralised intervals reported.
<i>Diagrams</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Tables showing significant intersections drilling are provided in Appendix 1; Sample location plans for the trenching (including trench maps) and drilling programmes, with best results to date, are included in Appendix 2.
<i>Balanced reporting</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> See Appendix 1 and 2 for tables and maps, respectively, of material exploration results for trenches and diamond drill holes.
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Surface regolith mapping, surface geological mapping and sampling and geophysical data have been used to build the geological framework for the drilling programmes; A ground magnetic survey has been completed across the four main

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	<i>deleterious or contaminating substances.</i>	<p>prospects and preliminary results were used to locate BBDD053 and BBDD054 in the Phase 4 drilling programme along with targeting BZ1-NE and BZ1-SW collars;</p> <ul style="list-style-type: none"> Petrographic analysis has been completed on the main lithologies, both in their fresh and altered counterparts. This was completed on a mixture of surface grab samples and drill core samples from Phase 1 drilling. Geological mapping and limited rock chip sampling has been completed across the wider licence area in 2024.
<i>Further work</i>	<ul style="list-style-type: none"> <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <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> 	<ul style="list-style-type: none"> Further programmes are currently being planned, including a range of technical studies to support the project development. An Exploration Target has been defined for the Bakassi Zone 1, Bakassi Zone 2, Lawa East and Lawa West prospects, based on geological mapping, surface sampling, and limited drilling. The potential quantity and grade is conceptual in nature. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target range of 3 to 5Mt at 1.50 to 2.50g/t Au for 145,000oz to 400,000oz contained Au.

Section 3 Estimation and Reporting of Mineral Resources

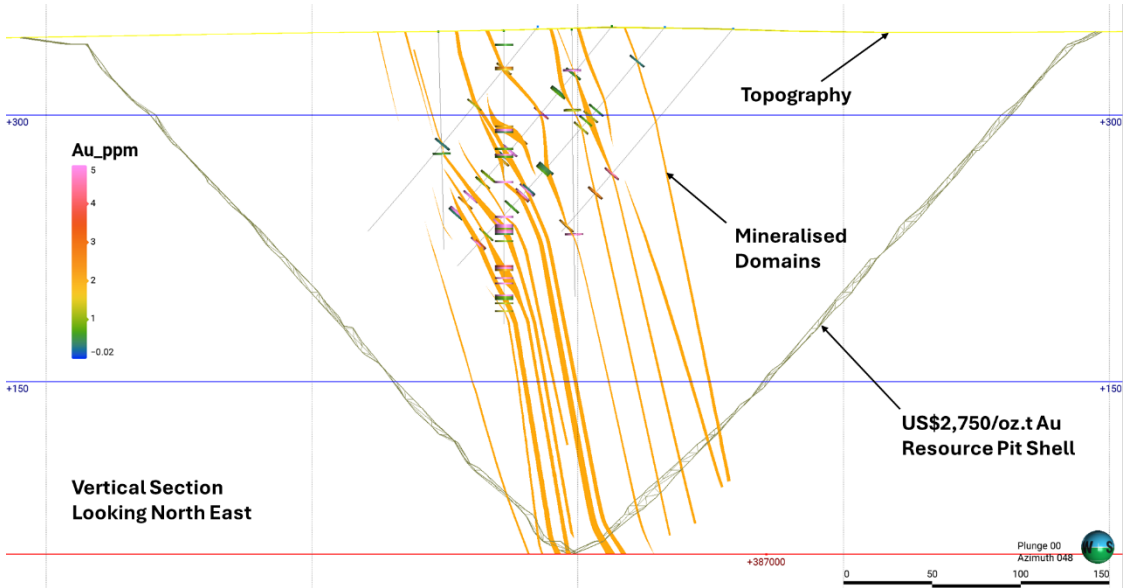
(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

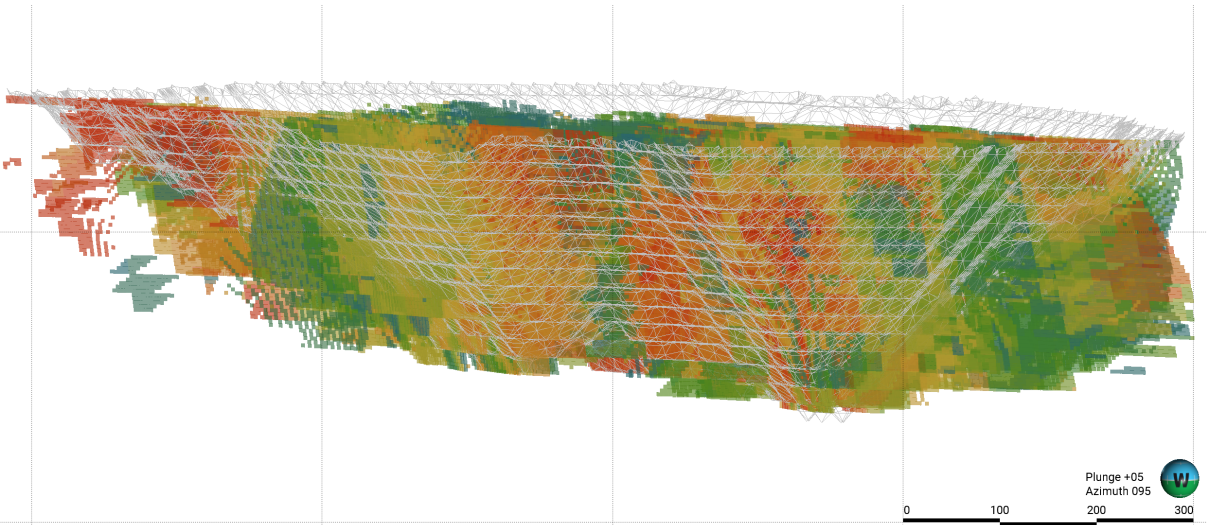
Criteria	JORC Code explanation	Commentary
<i>Database integrity</i>	<ul style="list-style-type: none"> <i>Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.</i> <i>Data validation procedures used.</i> 	<ul style="list-style-type: none"> 10% of the raw laboratory assay certificates were compared to the database and no transcription or keying errors were identified. All data from the Bibemi gold project is collected electronically using Log Chief and is stored in the advanced data management application DataShed 5 (from MaxGeo). The database is fully accessible to only four Oriole employees. All four employees can view and download the data from the DataShed5 application via any internet browser, but only the Exploration Manager has permission to

Criteria	JORC Code explanation	Commentary
		<p>merge incoming data into the database and confirm QAQC checks. The database has appropriate password protection and cloud-based backups hosted by MaxGeo. Outside of Oriole, only MaxGeo employees (in their capacity of database management etc.) and Forge's CP have logged into Oriole's DataShed 5 system. The system is organised and secured in accordance with industry best practice.</p> <ul style="list-style-type: none"> • Only diamond drilling was used for the Resource estimate. • The collar, survey, lithology and assay data were validated when imported into Leapfrog Geo 2024.1.2 ("Leapfrog"), using the drillhole data validation routine. The routine checks for overlapping intervals, from depth > to depths, duplicate locations, out of place non-numerical values, missing collar and survey data, and any down-hole intervals that exceed the maximum collar depth. No errors were noted.
<i>Site visits</i>	<ul style="list-style-type: none"> • <i>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</i> • <i>If no site visits have been undertaken indicate why this is the case.</i> 	<ul style="list-style-type: none"> • Forge Competent Person (CP), Mitko Ligorovski MSc, AIPG-CPG, visited the site between the 28th and 30th of November 2022, accompanied by Oriole's Exploration Manager for Cameroon, Abdoul Mbodji. The site visit included an inspection of the base camp, core logging and core storage facilities, drill core cutting and sample preparation. No active drilling or exploration was taking place in the property area during the site visit. • The survey of the drilling collars was carried out by qualified staff using DGPS. Coordinates were recorded in UTM WGS84 Zone 33N (Northern Hemisphere) coordinate reference system. During the site visit, the locations of several drill holes were measured for comparison with coordinates provided by Oriole Resources PLC. Drill hole collar locations were verified using a hand-held global positioning system (GPS); Garmin™ GPSMap 64s. The collar locations were found to be consistent with the drillhole database survey data, given GPS unit accuracy, the X and Y coordinates are within ±4 m in X and Y. Drillholes were marked by cement slabs at the locations on which are engraved the name, azimuth, dip and depth. Drill sites were left tidy and clear of debris.

Criteria	JORC Code explanation	Commentary																																																																																								
		<table><tr><th rowspan="2">Drillhole</th><th colspan="2">Oriole Resources</th><th colspan="2">Forge International</th><th rowspan="2">ΔX</th><th rowspan="2">ΔY</th></tr><tr><th>X (m)</th><th>Y (m)</th><th>X (m)</th><th>Y (m)</th></tr><tr><td>BBDD009</td><td>390981.3</td><td>1039755.2</td><td>390981</td><td>1039752</td><td>0.3</td><td>3.2</td></tr><tr><td>BBDD016</td><td>391031.3</td><td>1037849.6</td><td>391028</td><td>1037849</td><td>3.3</td><td>0.6</td></tr><tr><td>BBDD030</td><td>390967.7</td><td>1039771.8</td><td>390969</td><td>1039771</td><td>-1.3</td><td>0.8</td></tr><tr><td>BBDD032</td><td>391082.6</td><td>1039802.9</td><td>391083</td><td>1039803</td><td>-0.4</td><td>-0.1</td></tr><tr><td>BBDD033</td><td>391027.1</td><td>1039864.8</td><td>391029</td><td>1039864</td><td>-1.9</td><td>0.8</td></tr><tr><td>BBDD034</td><td>391159.3</td><td>1040005</td><td>391162</td><td>1040004</td><td>-2.7</td><td>1.0</td></tr><tr><td>BBDD035</td><td>391109.1</td><td>1040056.3</td><td>391110</td><td>1040056</td><td>-0.9</td><td>0.3</td></tr><tr><td>BBDD042</td><td>391101.3</td><td>1039924</td><td>391104</td><td>1039923</td><td>-2.7</td><td>1.0</td></tr><tr><td>BBDD044</td><td>391186.6</td><td>1039977.8</td><td>391189</td><td>1039978</td><td>-2.4</td><td>-0.2</td></tr><tr><td>BBDD045</td><td>391140.4</td><td>1040028.1</td><td>391142</td><td>1040028</td><td>-1.6</td><td>0.1</td></tr><tr><td>BBDD050</td><td>391094</td><td>1040069</td><td>391095</td><td>1040070</td><td>-1.0</td><td>-1.0</td></tr></table> <ul style="list-style-type: none">• The core logging procedures were reviewed by Forge CP during the site visit. It was noted that all core was logged in detail using a coding system for key observations, including lithology, alteration, mineralisation, foliation and oxidation. Prior to transferring the core to the core shed, the field geologists at the drill site recorded the core recovery, RQD, and metres drilled. The core was structurally logged over key zones of mineralisation. Prior to cutting and sampling, a photographic record of the core was made.• Buildings located at the project operate as core box storage facilities and host drilling-related activities such as core logging and sampling. Forge International Limited has considered that the core sheds are suitable for the proposed activities.• The downhole survey was carried out by using Reflex EZ-Trac multi-shot tool. The first survey depth is variable across all five drill Phases but ranged from ~15m to 30 m depth, and subsequent measurements were taken at ~30m intervals and then at the end of each hole.• It is acknowledged that downhole surveys could not be collected for 5 of the diamond drill holes (BBDD050 – BBDD054, not including BBDD051A) due to logistical challenges related to equipment breakdown.	Drillhole	Oriole Resources		Forge International		ΔX	ΔY	X (m)	Y (m)	X (m)	Y (m)	BBDD009	390981.3	1039755.2	390981	1039752	0.3	3.2	BBDD016	391031.3	1037849.6	391028	1037849	3.3	0.6	BBDD030	390967.7	1039771.8	390969	1039771	-1.3	0.8	BBDD032	391082.6	1039802.9	391083	1039803	-0.4	-0.1	BBDD033	391027.1	1039864.8	391029	1039864	-1.9	0.8	BBDD034	391159.3	1040005	391162	1040004	-2.7	1.0	BBDD035	391109.1	1040056.3	391110	1040056	-0.9	0.3	BBDD042	391101.3	1039924	391104	1039923	-2.7	1.0	BBDD044	391186.6	1039977.8	391189	1039978	-2.4	-0.2	BBDD045	391140.4	1040028.1	391142	1040028	-1.6	0.1	BBDD050	391094	1040069	391095	1040070	-1.0	-1.0
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		<ul style="list-style-type: none"> • Forge reviewed the core cutting and sample preparation procedures. Diamond saw was used to cut the core in half, length-wise along the orientation line. A knife was used to split more friable material. The sample intervals were chosen based on lithology/mineralogy observations made through mineralised intercepts, as well as a couple of samples taken before and after mineralisation. The half-core was sampled at 1 m intervals, with lithological boundaries and recovery in mind. Over the areas of interest, sample intervals of less than 1 m were taken to honour lithological boundaries. Following the Phase 1 programme, sampling was selective, focusing on zones of alteration and/or mineralisation. Over visually unmineralised/unaltered core and areas of more friable/oxidised material where core recovery was less than 70%, sample intervals of more than 1 m were taken. Areas that are deemed to be unmineralised were not sampled and therefore not assayed and assigned with 0 g/t Au for modelling purposes. • Independent check samples were not collected by Forge International Limited on the site visit. • Forge's CP observed drill core with quartz veins containing gold. • Forge International's CP opinion is that the drill programme, logging, and sampling procedures are in accordance with recognised industry best practices and are adequate for this type of deposit.
<i>Geological interpretation</i>	<ul style="list-style-type: none"> • <i>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</i> • <i>Nature of the data used and of any assumptions made.</i> • <i>The effect, if any, of alternative interpretations on Mineral Resource estimation.</i> • <i>The use of geology in guiding and controlling Mineral Resource estimation.</i> • <i>The factors affecting continuity both of grade and geology.</i> 	<ul style="list-style-type: none"> • Oriole Resources has developed a geological interpretation for the origin and nature of the Bibemi gold mineralisation, taking into account of all the available information for the current level of exploration. • The data was incorporated within the mineral Resource Estimate in the following way: <ul style="list-style-type: none"> ○ Au assays from the Oriole Resources DD drilling were used as a hard control in modelling wireframes and for block model grade interpolation. ○ Oxidation and regolith logging was used to model the weathering profile. Generating 'Oxide' and 'Fresh' domains. ○ Logging and sectional interpretation of shear zones were used to guide the orientation of mineralised bodies on section. • Modelling was focused on connecting mineralised intervals that run parallel to the NNE trending shear zones. • The modelled zones of mineralisation that inform the Mineral Resource Estimate are generally open

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		<p>down-dip, although mineralisation widths and concentrations are variable.</p> <ul style="list-style-type: none"> The level of brecciation appears to be a control on mineralisation. The strongest concentration of gold mineralisation appears to be associated with cross cutting shears.
<i>Dimensions</i>	<ul style="list-style-type: none"> <i>The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.</i> 	<ul style="list-style-type: none"> The modelled mineralised zone of variable width is orientated NNE/ SSW (bearing of 027°). The total strike length of the modelled mineralisation is 1,300m. The modelled wireframe width ranges from zero to 6m. The modelled depth extends to 295m. The Resource is constrained within an open pit optimisation. The maximum depth of the Resource is 295m and the strike extent of the Resource is 1,275m. The two images below are viewing ~NE and ~E respectively.  <p>The diagram is a vertical section looking North East. It shows a cross-section of the ground with a topography line at the surface. Below the surface, there is a mineralised zone represented by orange and yellow lines. A color scale on the left indicates Au concentration in ppm, ranging from -0.02 (blue) to 5 (red). The resource pit shell is shown as a green outline. The resource is labeled as US\$2,750/oz.t Au. The diagram also shows a scale bar and a globe icon.</p>

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<p><i>Estimation and modelling techniques</i></p>	<ul style="list-style-type: none"> • The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used. • The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data. • The assumptions made regarding recovery of by-products. • Estimation of deleterious elements 	<ul style="list-style-type: none"> • Wireframe models were constructed in Leapfrog Geo 2024.1.2. The wireframe models represent the volume of the mineralised bodies and were constructed using raw un-composited samples. The structural framework, shear zone interpretation and geostatistical analysis for the deposit guided the correlation of mineralised intercepts. A 0.1 to 0.2 g/t cut-off was adopted for wireframing purposes, although occasionally lower-grade samples were included if they were considered part of the mineralised population for the domain and served to add continuity to the modelling. • The base of oxide was modelled as a surface in Leapfrog based upon logged attributes. • Some of the mineralised intercepts are correlated over large distances and it is anticipated that the interpretation will evolve as additional data is added in future updates. • The level of brecciation controls the gold concentration in parts of the model. There is not sufficient data to use this attribute to differentiate a separate mineralised population at this stage. This may be possible for future Resource updates. • Forge prepared 1.0m composites with length-weighted average grades. The wireframe domain boundaries were used as hard boundaries to trigger compositing.

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	<p><i>or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</i></p> <ul style="list-style-type: none"><i>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</i><i>Any assumptions behind modelling of selective mining units.</i><i>Any assumptions about correlation between variables.</i><i>Description of how the geological interpretation was used to control the resource estimates.</i><i>Discussion of basis for using or not using grade cutting or capping.</i><i>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</i>	<ul style="list-style-type: none">Compositing process was validated by comparing raw samples and composites using histograms and table statistics.The capping requirements were assessed on a domain-by-domain basis. Samples that are outliers and not part of the main population being modelled were capped. Not all domains required capping. Those that did require capping were capped at 25 g/t Au. In total only 3 samples were capped.A single variogram was developed using all selected samples due to the drill spacing and number of samples available. This variogram was applied to all estimated domains.A block model was generated with the following parameters:<table><tr><td>Base point:</td><td>389899.52, 1039310.37, 380.00</td></tr><tr><td>Parent block size (m):</td><td>5 × 20 × 20</td></tr><tr><td>Dip:</td><td>0°</td></tr><tr><td>Azimuth:</td><td>32°</td></tr><tr><td>Boundary size:</td><td>1380 × 2700 × 420</td></tr><tr><td>Sub-blocking:</td><td>1 × 4 × 4</td></tr><tr><td>Number of parent blocks:</td><td>276 × 135 × 21782,460</td></tr></table>Blocks were assigned attributes representing oxidation, topography, Au grade, mineralised domain, JORC Classification and density.The mineralised domains were assigned to the blocks using the wireframe models with sub-cells triggered at contacts. The domained block model volume matched the wireframe volumes well.Other sub-block triggers included the topography.Gold was interpolated into the parent cells. Modelled mineralised wireframes were grouped into a single domain for grade interpolation due to the number of selected composite samples available. Hard boundaries have been applied. Interpolation was completed with ordinary kriging utilising a two-pass estimate adopting the parameters below:	Base point:	389899.52, 1039310.37, 380.00	Parent block size (m):	5 × 20 × 20	Dip:	0°	Azimuth:	32°	Boundary size:	1380 × 2700 × 420	Sub-blocking:	1 × 4 × 4	Number of parent blocks:	276 × 135 × 21782,460
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		<table><tr><th colspan="3">Pass 1</th><th colspan="3">Pass 2</th></tr><tr><th colspan="3">Search ellipsoid ranges</th><th colspan="3">Search ellipsoid ranges</th></tr><tr><th>Maximum</th><th>Intermediate</th><th>Minimum</th><th>Maximum</th><th>Intermediate</th><th>Minimum</th></tr><tr><th>(m)</th><th>(m)</th><th>(m)</th><th>(m)</th><th>(m)</th><th>(m)</th></tr><tr><td>80</td><td>80</td><td>20</td><td>170</td><td>170</td><td>25</td></tr></table> <table><tr><th>Interpolation parameters</th><th>Pass 1</th><th>Pass 2</th></tr><tr><td>Minimum number of composites used</td><td>4</td><td>2</td></tr><tr><td>Maximum number of composites used</td><td>20</td><td>12</td></tr></table> <ul style="list-style-type: none">• The search ellipsoids are orientated to follow the direction of maximum continuity (i.e. along strike and down dip).• Block model validation was completed using graphical and statistical methods, to confirm that the estimated block model grades appropriately reflect the local composite grades. Graphical analysis of the informing samples versus estimated block grades was undertaken using horizontal and vertical sections.• The visual inspection demonstrated an appropriate correlation between composite and block grades. Swath plots demonstrate that the block model interpolation is appropriate based upon the distribution of drillhole composites. The early-stage nature of the project means that parts of the model are estimated via extrapolation or interpolation beyond the range of confirmed grade continuity. In these cases, the blocks are Classified as Inferred Resource.• A comparison was made between the overall estimated block grades and the entire informing composite populations for each domain. This was undertaken by using a range of statistical measures. A number of the measures indicate a reduction in variance. This is as a result of the change of support associated with the estimation process. Overall, the statistics present reasonable conformance.• The various block model validation methods serve to illustrate that the block model estimate satisfactorily models the distribution and variability of the informing sample grades without undue bias.	Pass 1			Pass 2			Search ellipsoid ranges			Search ellipsoid ranges			Maximum	Intermediate	Minimum	Maximum	Intermediate	Minimum	(m)	(m)	(m)	(m)	(m)	(m)	80	80	20	170	170	25	Interpolation parameters	Pass 1	Pass 2	Minimum number of composites used	4	2	Maximum number of composites used	20	12
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		<ul style="list-style-type: none"> Density was interpolated into the block model using an inverse distance weighting estimate from the available density values contained within Oriole's drill hole database. It is assumed that no by-products will be recovered. Deleterious elements have not been estimated at this stage. No consideration has been given to environmental factors such as acid rock drainage. Selective mining units have not been considered at this stage. Block sizes were chosen based upon the across strike, down dip and along strike sample spacing.
<i>Moisture</i>	<ul style="list-style-type: none"> Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content. 	<ul style="list-style-type: none"> All tonnages are reported as dry tonnages.
<i>Cut-off parameters</i>	<ul style="list-style-type: none"> The basis of the adopted cut-off grade(s) or quality parameters applied. 	<ul style="list-style-type: none"> The Mineral Resource is reported above a calculated marginal cut-off grade of 0.40 g/t Au for all domains.
<i>Mining factors or assumptions</i>	<ul style="list-style-type: none"> Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made. 	<ul style="list-style-type: none"> It is assumed that the deposit will be mined using a conventional open pit truck and shovel operation. In order to define the blocks with reasonable prospects of eventual economic extraction, the Resource is constrained within a Lerchs-Grossman optimised pit shell based upon a gold price of \$2,750/oz troy. The pit shell was defined via the application of reasonable assumptions based upon analogous projects, as follows: <ul style="list-style-type: none"> Mining Cost \$2.0/t Mining dilution 5% Mining Recovery 95% Process Cost \$24.35/t Process recovery 85% Au price \$2750/oz troy

Criteria	JORC Code explanation	Commentary
<i>Metallurgical factors or assumptions</i>	<ul style="list-style-type: none"> <i>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</i> 	<p>The Bibemi project is still considered to be an early-stage exploration project and therefore only limited metallurgical testing has been completed to date. Initial test work has been undertaken at SGS South Africa in 2022 and 2024 as follows:</p> <ul style="list-style-type: none"> 2022 Programme: Two composite samples from the primary zone were tested. These represented (a) laminated and brecciated quartz veins, with sulphides mainly constituted by pyrite and chalcopyrite and (b) selvage zones of veins in shear corridors represented by pervasive carbonate, silica, sericite, pyrite alteration. <p>The programme did not include any extensive mineralogical investigation. It examined basic recovery methods typically associated with free-milling ores. The findings can be summarised as:</p> <ul style="list-style-type: none"> - Gold recovery by gravity concentration and subsequent flotation (without leaching) achieved recoveries of between 79.6% and 90.9%. - Gold recovery by gravity concentration was approximately 15%. - Overall gold recovery by gravity concentration followed by direct cyanidation of gravity tails and middlings varied between 44 and 52%. - Fine grinding of the flotation concentrate to P(80) 25 µm gave gold recoveries of <17%. <p>The overall recoveries achieved in this programme were low and indicated the refractory nature of the ores tested.</p> <ul style="list-style-type: none"> 2024 Programme: A single composite from the primary ore zone. This was half HQ core from BBDD050 intersecting the heart of the deposit. The programme included a mineralogical examination of the sample and the findings were as follows: <ul style="list-style-type: none"> - The majority of the gold is present as tellurides (93.8%) with a much lesser amount as native gold. - The gold species are fine grained, 80% being less than 30 µm. - A degree of liberation is achieved at around 38 µm. At coarser sizes the gold species are strongly associated with pyrite. - Diagnostic leach tests indicate that only 60% of the gold is potentially cyanide soluble.

Criteria	JORC Code explanation	Commentary
		<p>The scouting metallurgical test work focused on establishing a flowsheet that targeted refractoriness created by telluride association and locking within pyrite. The findings were as follows:</p> <ul style="list-style-type: none"> - Grinding of the ore to the liberation size of 38µm and with extended leaching only gave a recovery of 41.8%. In view of the poor results achieved in the 2022 tests and limitations on sample size, fine grinding and cyanidation of flotation concentrate was not tested. - A series of 5 flotation tests were undertaken to examine and optimise the conditions employed in the 2022 tests. Following this a bulk flotation was undertaken at a grind size of 90 µm. The gold recovery was 85.8% to a concentrate grading 19.6% Au and 7.6% S. - The concentrate was subjected to pressure oxidation (POX) at 220 °C for 2.0h followed by washing of the residue and cyanidation with addition of lead nitrate. This evidenced a gold recovery of 98.7%. <p>The recent work has indicated that a flowsheet incorporating comminution to a grind size of 90 µm followed by bulk flotation (xanthate and thionocarbamate), pressure oxidation and cyanidation has the potential to give an overall gold recovery of 85%. A process recovery of 85% has, therefore, been assumed for the development of the Resource pit shell to define blocks with reasonable prospects of eventual economic extraction.</p> <ul style="list-style-type: none"> • Further metallurgical test work programmes are planned as part of the analysis to be conducted on Phase 5 drill core.
<i>Environmental factors or assumptions</i>	<ul style="list-style-type: none"> • Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential 	<ul style="list-style-type: none"> • No environmental studies or reviews have been undertaken as part of the Resource estimate. The CP is not aware of any environmental, historical, cultural or archaeological sensitive sites at Bibemi. However, an ESIA has been completed subsequently as part of the exploitation licence application.

Criteria	JORC Code explanation	Commentary
	<p><i>environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.</i></p>	
<i>Bulk density</i>	<ul style="list-style-type: none"> • <i>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</i> • <i>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</i> • <i>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</i> 	<ul style="list-style-type: none"> • Density measurements (obtained through a specific gravity survey) have been completed for almost all of the samples from the Bibemi project. In total, 8,790 density records are contained within the database. • The specific gravity survey was completed on drill core, with all Phase 2, Phase 3 and Phase 5 drill cores analysed along with BBDD004, BBDD005, BBDD007, and BBDD009 from Phase 1. Each interval had three readings taken, with the specific gravity measured by weighing the water displacement of each sample. The resulting values recorded and the average of the three readings assigned to the interval. • A total of 6,791 density measurements were collected and used to support the estimate. Bulk density was interpolated into the block model using inverse distance weighting. 553 of the density records were contained within the Bakassi 1 mineralisation wireframe models.
<i>Classification</i>	<ul style="list-style-type: none"> • <i>The basis for the classification of the Mineral Resources into varying confidence categories.</i> • <i>Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).</i> • <i>Whether the result appropriately</i> 	<ul style="list-style-type: none"> • The Bibemi Resource has been classified as comprising both Indicated and Inferred Mineral Resources. A dedicated wireframe was constructed to delineate the Indicated Resource, based on quantitative geostatistical criteria. This wireframe encapsulates Resource blocks that satisfy the following conditions: <ul style="list-style-type: none"> ◦ A slope of regression (SOR) greater than or equal to 0.6; and ◦ A location within 80% or less of the variogram range of influence from the nearest informing data point. • All remaining Resource blocks falling within the optimised Resource pit shell but outside the Indicated

Criteria	JORC Code explanation	Commentary
	<i>reflects the Competent Person's view of the deposit.</i>	classification envelope have been assigned an Inferred classification. Accordingly, the limits of the Inferred Resource are constrained by the extent of the pit shell.
<i>Audits or reviews</i>	<ul style="list-style-type: none"> The results of any audits or reviews of Mineral Resource estimates. 	<ul style="list-style-type: none"> No Resource reviews or audits have been completed.
<i>Discussion of relative accuracy/ confidence</i>	<ul style="list-style-type: none"> Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate. The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used. These statements of relative accuracy and confidence of the estimate should be compared with production data, where available. 	<ul style="list-style-type: none"> The Bibemi Resource is Classified as Indicated and Inferred. This classification reflects the Competent Person's view of the confidence in geological interpretation, sampling density, and estimation reliability. Classification was primarily guides by: drill hole spacing, geological confidence, variogram analysis and slope of regression performance. The Indicated tonnes and grades are supported by sufficient sampling and geological evidence to allow the application of Modifying Factors to be applied for mine planning. The Inferred tonnage and grade are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade continuity. A range of validation techniques have been used to check the appropriateness of the local and global grade estimate. These include swath plots, comparison of table statistics for composites and blocks, and visual assessment in plan and section. Block estimates present a satisfactory correlation with composites on a domain by domain and global basis.

Appendix 1

Table 1. Significant intersections from Phase 1 dirilling (BBDD001-BBDD029) at the Bibemi project (0.30g/t Au cut off). Best results (>1g/t Au) are highlighted in bold.

Hole ID	Prospect	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au Intersection*
BBDD001	Bakassi Zone 1	320	-50	71.15	72.15	0.66	1.00m at 0.66 g/t
<i>and</i>				119.75	120.75	4.09	1.00m at 4.09 g/t
BBDD002	Bakassi Zone 1	320	-50	No significant intersections			
BBDD003	Bakassi Zone 1	320	-50	No significant intersections			
BBDD004	Bakassi Zone 1	320	-50	11.40	14.60	0.53	3.20m at 0.53 g/t
<i>and</i>				31.60	32.90	1.03	1.30m at 1.03 g/t
<i>and</i>				39.50	40.60	0.62	1.10m at 0.62 g/t
<i>and</i>				58.40	59.40	0.46	1.00m at 0.46 g/t
<i>and</i>				97.20	98.20	1.44	1.00m at 1.44 g/t
<i>and</i>				135.20	136.20	2.54	1.00m at 2.54 g/t
BBDD005	Bakassi Zone 1	320	-50	10.20	11.20	1.41	1.00m at 1.41 g/t
<i>and</i>				55.40	56.40	0.44	1.00m at 0.44 g/t
<i>and</i>				90.40	91.40	0.39	1.00m at 0.39 g/t
BBDD006	Bakassi Zone 1	320	-50	No significant intersections			
BBDD007	Bakassi Zone 1	320	-65	27.40	29.40	0.56	2.00m at 0.56 g/t
<i>and</i>				95.60	98.05	2.96	2.45m at 2.96 g/t
<i>including</i>				96.50	98.05	4.30	1.55m at 4.30 g/t
<i>and</i>				110.30	113.90	1.75	3.60m at 1.75 g/t
<i>including</i>				110.30	111.50	4.65	1.20m at 4.65 g/t
BBDD008	Bakassi Zone 1	320	-50	Hole abandoned. Not sampled**			
BBDD009	Bakassi Zone 1	320	-50	29.20	41.60	0.71	12.40m at 0.71 g/t
<i>including</i>				40.40	41.60	3.43	1.20m at 3.43 g/t
<i>and</i>				46.60	47.60	1.08	1.00m at 1.08 g/t
<i>and</i>				60.40	61.40	5.65	1.00m at 5.65 g/t
<i>and</i>				92.40	93.40	6.15	1.00m at 6.15 g/t
BBDD010	Bakassi Zone 2	320	-50	No significant intersections			
BBDD011	Bakassi Zone 2	140	-50	61.00	62.00	1.37	1.00m at 1.37 g/t
<i>and</i>				74.60	76.60	0.46	2.00m at 0.46 g/t
BBDD012	Lawa East	320	-50	No significant intersections			
BBDD013	Lawa East	320	-50	30.10	31.10	0.32	1.00m at 0.32 g/t
BBDD014	Lawa East	320	-50	No significant intersections			
BBDD015	Lawa East	320	-50	111.20	112.20	1.35	1.00m at 1.35 g/t
BBDD016	Lawa East	320	-50	No significant intersections			
BBDD017	Lawa West	320	-50	16.05	17.10	0.39	1.05m at 0.39 g/t
<i>and</i>				24.40	25.40	0.84	1.00m at 0.84 g/t
<i>and</i>				72.20	73.25	0.63	1.05m at 0.63 g/t
<i>and</i>				83.85	84.55	2.68	0.70m at 2.68 g/t
BBDD018	Lawa West	320	-50	58.50	59.50	0.35	1.00m at 0.35 g/t
<i>and</i>				83.10	84.10	2.64	1.00m at 2.64 g/t
BBDD019	Lawa West	320	-50	33.60	34.60	0.62	1.00m at 0.62 g/t
BBDD020	Lawa East	320	-50	69.00	69.80	27.90	0.80m at 27.90 g/t **
BBDD021	Bakassi Zone 2	140	-50	No significant intersections			
BBDD022	Bakassi Zone 2	320	-50	No significant intersections			

BBDD023	Bakassi Zone 2	320	-50	25.50	26.60	0.48	1.10m at 0.48 g/t
<i>and</i>				30.60	31.60	0.48	1.00m at 0.48 g/t
<i>and</i>	Bakassi Zone 2			34.80	35.80	0.60	1.00m at 0.60 g/t
BBDD024	Bakassi Zone 2	140	-50	78.00	78.85	4.59	0.85m at 4.59 g/t**
BBDD025	Bakassi Zone 1	320	-50	42.30	45.40	1.07	3.10m at 1.07 g/t
<i>and</i>				60.80	61.80	0.46	1.00m at 0.46 g/t
BBDD026	Bakassi Zone 1	320	-50	No significant intersections			
BBDD027	Bakassi Zone 1	320	-50	27.30	29.30	0.80	2.00m at 0.80 g/t
BBDD028	Bakassi Zone 1	140	-50	No significant intersections			
BBDD029	Bakassi Zone 1	140	-50	No significant intersections			

***Intersections greater than 1 gramme per metre average grade, calculated using a 0.30g/t Au cut-off and no more than 50% internal dilution. True widths are approximately 77% (for holes inclined -50 degrees) to 91% (for holes inclined -65 degrees) of the reported downhole interval.**

****Interval corresponds with visible gold observed within the sample.**

Table 2. Significant intersections from selective sampling of Phase 2 diamond drill holes (BBDD030 to BBDD040) at the Bakassi Zone 1 prospect, Bibemi (0.30g/t Au cut-off). Best results (>1g/t Au) are highlighted in bold.

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au Intersections*
BBDD030	320	-50	21.30	23.70	2.68	2.40m at 2.68 g/t
and			34.75	37.00	8.82	2.25m at 8.82 g/t
<i>including</i>			36.00	37.00	19.33	1.00m at 19.33 g/t
and			42.00	42.80	3.65	0.80m at 3.65 g/t
BBDD031	320	-50	73.80	75.80	2.00	2.00m at 0.81 g/t
and			83.60	86.70	0.43	3.10m at 0.43 g/t
and			100.70	105.90	1.97	5.20m at 1.97 g/t
<i>including</i>			102.70	105.90	2.94	3.20m at 2.94 g/t
and			145.80	146.90	0.32	1.10m at 0.32 g/t
BBDD032	320	-50	140.30	143.90	3.60	3.60m at 0.40 g/t**
BBDD033	320	-50	45.90	47.10	0.62	1.20m at 0.62 g/t**
and			67.50	68.60	2.81	1.10m at 2.81 g/t**
BBDD034	320	-50	24.30	25.50	0.31	1.20m at 0.31 g/t
and			60.30	61.50	0.60	1.20m at 0.60 g/t
and			65.10	66.30	1.24	1.20m at 1.24 g/t
and			68.70	69.90	0.79	1.20m at 0.79 g/t
and			73.50	74.70	1.25	1.20m at 1.25 g/t
and			103.50	107.10	0.54	3.60m at 0.54 g/t**
and			119.00	125.50	3.92	6.50m at 3.92 g/t
<i>including</i>			120.10	121.10	16.79	1.00m at 16.79 g/t
<i>including</i>			123.50	125.50	4.13	2.00m at 4.13 g/t
and			132.70	133.90	0.65	1.20m at 0.65 g/t
and			144.70	145.90	13.79	1.20m at 13.79 g/t
BBDD035	320	-50	29.90	31.10	1.73	1.20m at 1.73 g/t
and			56.20	57.20	1.25	1.00m at 1.25 g/t
and			84.80	86.00	0.31	1.20m at 0.31 g/t
BBDD036	320	-50	114.00	118.80	0.62	4.80m at 0.62 g/t
<i>including</i>			114.00	115.20	1.08	1.20m at 1.08 g/t
<i>including</i>			117.60	118.80	1.10	1.20m at 1.10 g/t
and			142.80	144.00	6.05	1.20m at 6.05 g/t
BBDD037			49.50	50.50	0.31	1.00m at 0.31 g/t
and			61.30	68.30	0.43	7.00m at 0.43 g/t
and			110.10	112.20	1.91	2.10m at 1.91 g/t
<i>including</i>			110.10	111.00	3.20	0.90m at 3.20 g/t
and			120.50	121.50	0.37	1.00m at 0.37 g/t**
BBDD038	320	-50	12.70	13.70	1.05	1.00m at 1.05 g/t
and			100.00	101.20	2.94	1.20m at 2.94 g/t
BBDD039	320	-50	127.90	128.90	1.00	1.00m at 8.80 g/t
BBDD040	320	-50	78.80	80.00	7.28	1.20m at 7.28 g/t

*Intervals greater than 1 gramme per metre average grade, calculated using a 0.3 g/t Au cut-off and no more than 50% internal dilution. True widths are approximately 77% of the reported downhole interval.

**The samples within the reported intersection started and/or finished in grade and so further sampling has been completed to determine the full extent of the mineralised envelope. Results are awaited.

Table 3. Significant intersections from selective sampling of diamond drill holes BBDD041 to BBDD049 at the Bakassi Zone 1 prospect (based on a 0.30g/t Au cut-off). Best results (>1g/t Au) are highlighted in bold.

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD041	320	-50	12.50	13.70	0.94	1.20m at 0.94 g/t Au
BBDD042	320	-50	77.80	79.00	0.33	1.20m at 0.33 g/t Au
and			84.90	94.10	1.31	9.20m at 1.31 g/t Au
<i>including</i>			84.90	88.00	3.19	3.10m at 3.19 g/t Au
and			107.70	108.80	3.48	1.10m at 3.48 g/t Au
and			137.80	139.70	1.80	1.90m at 1.80 g/t Au
BBDD043	320	-50	No significant intersections			
BBDD044	320	-50	106.30	107.30	4.34	1.00m at 4.34 g/t Au
and			120.50	121.70	2.68	1.20m at 2.68 g/t Au
and			145.30	146.30	2.10	1.00m at 2.10 g/t Au
BBDD045	320	-50	34.20	35.40	0.56	1.20m at 0.56 g/t Au
and			47.20	49.20	0.64	2.00m at 0.64 g/t Au
and			62.80	63.80	4.15	1.00m at 4.15 g/t Au
and			81.40	82.40	2.14	1.00m at 2.14 g/t Au
and			90.40	91.50	9.97	1.10m at 9.97 g/t Au
and			94.90	98.50	0.73	3.60m at 0.73 g/t Au
<i>including</i>			97.30	98.50	1.87	1.20m at 1.87 g/t Au
and			109.30	110.50	0.97	1.20m at 0.97 g/t Au
and			114.10	115.30	0.97	1.20m at 0.97 g/t Au
and			124.50	125.60	17.70	1.10m at 17.70 g/t Au
and			129.20	130.20	2.17	1.00m at 2.17 g/t Au
and			136.00	138.50	8.90	2.50m at 8.90 g/t Au
<i>including</i>			136.00	137.30	16.77	1.30m at 16.77 g/t Au
BBDD046	320	-50	17.80	23.20	0.44	5.40 m at 0.44 g/t Au
and			33.70	34.90	0.48	1.20 m at 0.48 g/t Au
and			63.10	65.10	2.83	2.00 m at 2.82 g/t Au
<i>including</i>			63.10	64.10	5.21	1.00 m at 5.21 g/t Au
and			86.00	88.00	0.92	2.00 m at 0.92 g/t Au
<i>including</i>			86.00	87.00	1.06	1.00 m at 1.06 g/t Au
and			110.00	111.00	6.78	1.00 m at 6.78 g/t Au
and			121.10	123.20	19.04	2.10 m at 19.04 g/t Au
<i>including</i>			122.10	123.20	36.06	1.10 m at 36.06 g/t Au
BBDD047	320	-50	0.40	2.40	0.34	2.00 m at 0.34 g/t Au
and			33.50	34.50	0.50	1.00 m at 0.50 g/t Au
and			36.90	38.00	0.32	1.10 m at 0.32 g/t Au
and			44.00	45.20	1.33	1.20 m at 1.33 g/t Au
and			78.20	79.20	0.42	1.00 m at 0.42 g/t Au
and			119.20	121.20	0.66	2.00 m at 0.66 g/t Au
BBDD048	320	-50	127.20	129.60	6.05	2.40 m at 6.05 g/t Au
<i>including</i>			127.20	128.40	11.67	1.20 m at 11.67 g/t Au
BBDD049			No significant intersections			

*Intervals greater than 1 gramme per metre average grade, calculated using a 0.3 g/t Au cut-off and no more than 50% internal dilution. True widths are approximately 77% of the reported downhole interval.

Table 4. Significant intersections from selective sampling of Phase 4 diamond drill holes at Bibemi, including holes BBDD050 to BBDD054 and an extension of previously drilled hole BBDD034 (based on a 0.30g/t Au cut-off).

Hole ID	Prospect	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD034	Bakassi Zone 1	320	-50	154.00	155.00	0.92	1.00m at 0.92 g/t Au
and				160.00	162.00	38.34	2.00m at 39.42g/t Au
<i>including</i>				161.00	162.00	75.36	1.00m at 75.36 g/t Au
BBDD050	Bakassi Zone 1	-	-90	7.40	8.40	0.58	1.00m at 0.58 g/t Au
and				20.20	22.30	2.05	2.10m at 2.05 g/t Au
and				53.30	57.60	3.33	4.30m at 3.33 g/t Au
and				66.00	71.50	1.80	5.50m at 1.80 g/t Au
<i>including</i>				69.40	71.50	4.29	2.10m at 4.29 g/t Au
and				84.70	85.70	5.26	1.00m at 5.26 g/t Au
and				104.30	119.10	4.27	14.80m at 4.27 g/t Au
<i>including</i>				109.00	114.00	10.22	5.00m at 10.22 g/t Au
and				132.10	139.80	2.74	7.70m at 2.74 g/t Au
and				141.80	142.80	17.01	1.00m at 17.01 g/t Au
and				148.70	158.30	1.11	9.60m at 1.11 g/t Au
<i>including</i>				148.70	149.70	6.52	1.00m at 6.52 g/t Au
<i>including</i>				152.80	153.80	1.17	1.00m at 1.17 g/t Au
<i>including</i>				157.30	158.30	1.31	1.00m at 1.31 g/t Au
BBDD051	Bakassi Zone 1	320	-50	Hole not sampled			
BBDD052	Bakassi Zone 1	-	-90	24.70	25.70	0.71	1.00m at 0.71 g/t Au
and				34.70	35.70	0.42	1.00m at 0.42 g/t Au
and				41.70	44.70	1.17	3.00m at 1.17 g/t Au
and				65.30	73.30	1.06	8.00m at 1.06 g/t Au
and				113.30	114.30	0.46	1.00m at 0.46 g/t Au
BBDD053	Lawa East	250	-50	58.00	61.00	12.30	3.00m at 12.30 g/t Au
BBDD054	Bakassi Zone 1	320	-50	37.00	38.00	6.52	1.00m at 6.52 g/t Au

*Intervals greater than 1 gramme per metre average grade, calculated using a 0.30 g/t Au cut-off and no more than 50% internal dilution. True widths for the -50 inclined holes are approximately 77% of the reported downhole interval. True widths for the -90 inclined holes is approximately 60% of the reported downhole interval.

Table 5. Significant intersections from BBDD055 to BBDD064 from Phase 5 drilling at Bakassi Zone 1 (BZ1-MRE zone) (using a 0.20g/t Au cut-off grade, with no more than 25% internal dilution).

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD055	-	-90	22.4	23.6	5.37	1.20m at 5.37g/t Au
<i>and</i>			44.9	46	1.15	1.10m at 1.15g/t Au
<i>and</i>			60.6	61.6	0.27	1.00m at 0.27g/t Au
<i>and</i>			97.2	98.4	0.25	1.25m at 0.25g/t Au
<i>and</i>			114.9	115.9	4.62	1.00m at 4.62g/t Au
<i>and</i>			137.6	138.6	0.58	1.00m at 0.58g/t Au
BBDD056	-	-90	68.4	69.4	0.53	1.00m at 0.53g/t Au
BBDD057	-	-90	35.3	36.3	0.38	1.00m at 0.38g/t Au
<i>and</i>			76.4	77.5	0.23	1.00m at 0.23g/t Au
<i>and</i>			83.4	84.6	0.2	1.20m at 0.20g/t Au
BBDD058	-	-90	28.4	29.4	0.23	1.00m at 0.23 g/t Au
<i>and</i>			45.2	47.9	14.67	2.70m at 14.67g/t Au
<i>including</i>			45.2	47	19.05	1.80m at 19.05g/t Au
<i>and</i>			86.5	87.7	0.77	1.20m at 0.77g/t Au
<i>and</i>			108.6	112.6	1.37	4.00m at 1.37g/t Au
<i>including</i>			108.6	109.6	1.51	1.00m at 1.51g/t Au
<i>and</i>			111.6	112.6	3.26	1.00m at 3.26g/t Au
BBDD059	-	-90	16.8	20.9	7.99	4.10m at 7.99g/t Au
<i>including</i>			17.8	18.9	28.1	1.10m at 28.10g/t Au
<i>and</i>			63.8	64.8	0.27	1.00m at 0.27g/t Au
<i>and</i>			121	123	1.35	2.00m at 1.35g/t Au
<i>including</i>			121	122	2.16	1.00m at 2.16g/t Au
BBDD060	-	-90	24.2	25.4	0.2	1.20m at 0.20g/t Au
<i>and</i>			90.1	91.1	8.53	1.00m at 8.53g/t Au
BDD061	-	-90	49.6	50.6	0.76	1.00m at 0.76g/t Au
<i>and</i>			94.5	95.6	0.86	1.10m at 0.86g/t Au
<i>and</i>			109	111	12.5	2.00m at 12.50g/t Au
<i>including</i>			109	110	22.67	1.00m at 22.67g/t Au
BBDD062	-	-90	23.4	24.4	0.38	1.00m at 0.38g/t Au
<i>and</i>			46.9	47.9	0.33	1.00m at 0.33 g/t Au
<i>and</i>			112.7	113.7	0.43	1.00m at 0.43 g/t Au
BBDD063	-	-90	14.1	15.2	0.42	1.10m at 0.42 g/t Au**
<i>and</i>			40.1	43.1	0.79	3.00m at 0.79 g/t Au
<i>including</i>			40.1	41.1	1.13	1.00m at 1.13 g/t Au
<i>and</i>			58.3	59.3	2.47	1.00m at 2.47g/t Au
<i>and</i>			96.85	99	9.95	2.15m at 9.95g/t Au
<i>including</i>			96.85	98	18.21	1.15m at 18.21g/t Au
<i>and</i>			113.6	118.8	0.97	5.20m at 0.97g/t Au
<i>including</i>			113.6	114.6	2.88	1.00m at 2.88g/t Au
BBDD064	-	-90	No significant intersections			

* Intervals greater than 1m, calculated using a 0.20g/t Au cut-off and no more than 25% internal dilution. True widths are variable due to variability in vein orientations but are typically 60% of the reported downhole interval.

**No samples were taken either side of this interval. However, following review of the core, the zone is considered to be fully-tested.

Table 6. Significant intersections from BBDD051A, and BBDD065 to BBDD073 from Phase 5 drilling at Bakassi Zone 1 (BZ1-MRE zone) (using a 0.20 g/t Au cut-off grade).

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD051A	320	-50	10.80	12.00	4.35	1.20m at 4.35g/t Au
and			25.20	26.40	5.36	1.20m at 5.35g/t Au
and			33.40	34.40	0.33	1.00m at 0.33g/t Au
and			45.80	46.80	0.66	1.00m at 0.66g/t Au
and			62.20	63.20	5.19	1.00m at 5.19g/t Au
and			87.60	88.60	0.22	1.00m at 0.22g/t Au
and			102.90	105.30	0.27	2.40m at 0.27g/t Au
and			110.60	111.60	0.46	1.00m at 0.46g/t Au
BBDD065	-	-90	3.60	4.80	0.67	1.20m at 0.67g/t Au
and			59.30	60.30	0.25	1.00m at 0.25g/t Au
and			66.10	67.30	0.37	1.20m at 0.37g/t Au
and			69.50	70.50	0.22	1.00m at 0.22g/t Au
and			101.80	102.80	1.42	1.00m at 1.42g/t Au
and			122.00	123.00	1.09	1.00m at 1.09g/t Au
BBDD066	320	-50	41.20	42.20	1.76	1.00m at 1.76g/t Au
and			56.20	57.20	0.20	1.00m at 0.20g/t Au
and			88.20	89.20	0.31	1.00m at 0.31g/t Au
and			106.60	107.60	0.41	1.00m at 0.41g/t Au
and			115.60	117.60	2.76	2.00m at 2.76g/t Au
BBDD067	320	-50	9.00	10.00	0.27	1.00m at 0.27g/t Au
and			39.40	40.40	0.31	1.00m at 0.31g/t Au
and			58.00	59.20	0.26	1.20m at 0.26g/t Au
and			77.50	79.50	0.52	2.00m at 0.52g/t Au
BBDD068	320	-50	19.20	20.40	25.54	1.20m at 25.54g/t Au
BBDD069	320	-50	35.70	36.90	0.20	1.20m at 0.20g/t Au
and			44.10	45.30	0.22	1.20m at 0.22g/t Au
and			80.10	81.30	0.27	1.20m at 0.27g/t Au
and			106.50	107.70	0.21	1.20m at 0.21g/t Au
BBDD070	320	-50	16.80	19.20	0.32	2.40m at 0.32g/t Au
and			100.25	101.45	0.23	1.20m at 0.23g/t Au
BBDD071	320	-50	21.00	22.20	0.24	1.20m at 0.24g/t Au
BBDD072	320	-50	No significant intersections			
BBDD073	320	-50	64.10	65.10	1.48	1.00m at 1.48g/t Au
and			70.10	71.10	0.46	1.00m at 0.46g/t Au
and			75.70	77.50	3.26	1.80m at 3.26g/t Au
and			100.00	101.10	0.85	1.10m at 0.85g/t Au
and			120.50	124.50	0.40	4.00m at 0.40g/t Au
and			137.50	138.60	1.00	1.10m at 1.00g/t Au
and			144.00	145.00	0.22	1.00m at 0.22g/t Au

* Intervals greater than 1m, calculated using a 0.20g/t Au cut-off and no more than 25% internal dilution. True widths are variable due to changes in vein orientation but are typically 77% of the reported downhole interval.

Table7. Significant intersections from BBDD074 to BBDD086 from Phase 5 drilling at Bakassi Zone 1 (BZ1-MRE and BZ1-NE zones) (using a 0.20 g/t Au cut-off grade and no more than ~35% internal dilution).

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD074	320	-50	8.50	9.70	0.20	1.20m at 0.20g/t Au
and			33.60	34.80	1.20	1.20m at 0.69g/t Au
BBDD075	320	-50	44.00	45.00	0.64	1.00m at 0.64g/t Au
and			65.30	66.30	0.28	1.00m at 0.28g/t Au
and			74.50	77.70	0.38	3.20m at 0.38g/t Au
and			99.60	100.60	7.01	1.00m at 7.01g/t Au
and			102.60	103.70	0.22	1.10m at 0.22g/t Au
and			108.90	112.00	0.66	3.10m at 0.66g/t Au
<i>including</i>			108.90	109.90	1.45	1.00m at 1.45g/t Au
and			132.10	133.20	4.84	1.10m at 4.84g/t Au
and			136.80	138.00	0.21	1.20m at 0.21gt Au
and			141.60	143.60	8.57	2.00m at 8.57g/t Au
<i>including</i>			141.60	142.60	15.90	1.00m at 15.90g/t Au
and			148.30	150.30	2.38	2.00m at 2.38g/t Au
<i>including</i>			149.30	150.30	4.32	1.00m at 4.32g/t Au
and			161.10	162.10	0.83	1.00m at 0.83g/t Au
BBDD076	320	-50	17.40	18.40	0.79	1.00m at 0.79g/t Au
and			48.70	49.70	0.30	1.00m at 0.30g/t Au
and			74.60	75.60	1.10	1.00m at 1.10g/t Au
and			86.80	87.80	0.30	1.00m at 0.30g/t Au
and			98.20	99.30	0.71	1.10m at 0.71g/t Au
BBDD077	320	-50	12.00	14.20	0.70	2.20m at 0.70g/t Au
<i>including</i>			13.10	14.20	1.07	1.10m at 1.07g/t Au
and			26.00	30.60	0.52	4.60m at 0.52gt Au
<i>including</i>			29.50	30.60	1.02	1.10m at 1.02g/t Au
BBDD078	320	-50	41.40	42.40	0.20	1.00m at 0.20g/t Au
and			49.60	50.70	0.36	1.10m at 0.36g/t Au
and			79.70	80.70	3.37	1.00m at 3.37g/t Au
and			90.90	91.90	0.36	1.00m at 0.36g/t Au
and			105.60	106.60	0.20	1.00m at 0.20g/t Au
BBDD079	320	-50	51.90	52.90	3.96	1.00m at 3.96g/t Au
and			77.80	78.80	0.20	1.00m at 0.20g/t Au
and			91.80	93.00	0.20	1.20m at 0.20g/t Au**
BBDD080	320	-50	6.80	7.80	1.40	1.00m at 1.40g/t Au
and			41.20	42.20	0.21	1.00m at 0.21g/t Au
and			55.20	56.20	0.36	1.00m at 0.36g/t Au
and			66.80	67.80	0.28	1.00m at 0.28g/t Au
and			89.40	90.40	1.93	1.00m at 1.93g/t Au
and			111.60	112.80	0.62	1.20m at 0.62g/t Au
BBDD081	320	-50	No significant intersections			
BBDD082	320	-50	42.30	43.30	1.05	1.00m at 1.05g/t Au
and			60.50	61.70	0.20	1.20m at 0.20g/t Au**
BBDD083	320	-50	No significant intersections			
BBDD084	320	-50	40.60	41.60	1.71	1.00m at 1.71g/t Au

BBDD085	320	-50	No significant intersections
BBDD086	320	-50	No significant intersections

*** Intervals greater than 1.00m, calculated using a 0.20g/t Au lower cut-off grade and no more than 35% internal dilution. True widths are variable due to changes in vein orientation but are typically 77% of the reported downhole interval.**

**** = interval ends in mineralisation**

Table 8. Calculated intersections from Phase 5 holes BBDD087-95 from Bakassi Zone 1 (BZ1-NE and BZ1-SW zones) using a 0.20g/t Au lower cut-off grade. Results greater than 1 g/t Au are in bold

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD087	320	-50	No significant intersections			
BBDD088	320	-50	No significant intersections			
BBDD089	320	-50	6.00	7.00	0.20	1.00m at 0.20g/t Au
and			30.80	31.80	0.64	1.00m at 0.64g/t Au
BBDD090	320	-50	5.60	6.60	0.20	1.00m at 0.20g/t Au
and			35.20	36.20	0.44	1.00m at 0.44g/t Au
and			77.90	79.00	0.24	1.10m at 0.24g/t Au
BBDD091	320	-50	No significant intersections			
BBDD092	320	-50	32.00	37.30	1.68	5.30m at 1.68g/t Au
<i>including</i>			33.00	35.10	3.85	2.10m at 3.85g/t Au
BBDD093	320	-50	25.30	26.30	1.72	1.00m at 1.72g/t Au
BBDD094	320	-50	No significant intersections			
BBDD095	320	-50	38.50	39.70	13.60	1.20m at 13.60g/t Au

* Intervals greater than 1.00m, calculated using a 0.20g/t Au lower cut-off grade and no more than 19% internal dilution. True widths are variable due to changes in vein orientation but are typically 77% of the reported downhole interval.

Table 9. Calculated intersections from Phase 5 holes BBDD096–102 from Bakassi Zone 1 (BZ1-SW zone) using a 0.20g/t Au lower cut-off grade. Results greater than 1g/t Au are in bold.

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD096	320	-50	No significant intersections			
BBDD097	320	-50	No significant intersections			
BBDD098	320	-50	11.80	14.70	1.41	2.90m at 1.41g/t Au
<i>including</i>			13.70	14.70	3.78	1.00m at 3.78g/t Au
BBDD099	320	-50	83.40	84.40	0.63	1.00m at 0.63g/t Au
BBDD100	320	-50	No significant intersections			
BBDD101	320	-50	No significant intersections			
BBDD102	320	-50	No significant intersections			

* Intervals greater than 1.00m, calculated using a 0.20g/t Au lower cut-off grade and no more than 32% internal dilution. True widths are variable due to changes in vein orientation but are typically 77% of the reported downhole interval.

Table 10. Calculated intersections from Phase 5 holes BBDD0103–109 at Bakassi Zone 1 (BZ1-MRE zone) using a 0.20g/t Au lower cut-off grade. Results greater than 1g/t Au are in bold.

Hole ID	Azimuth (°)	Inclination (°)	From (m)	To (m)	Au (g/t)	Au intersection*
BBDD103	320	-50	34.3	36.3	0.37	2.00m at 0.37g/t Au
and			40.9	41.9	2.62	1.00m at 2.62g/t Au
and			59.3	60.3	0.46	1.00m at 0.46g/t Au
and			62.3	63.3	0.52	1.00m at 0.52g/t Au
and			66.5	67.5	0.82	1.00m at 0.82g/t Au
and			143.5	144.5	2.71	1.00m at 2.71g/t Au
and			161.8	163	0.28	1.20m at 0.28g/t Au
and			169.9	170.9	3.84	1.00m at 3.84g/t Au
and			195.3	196.3	0.79	1.00m at 0.79g/t Au
BBDD104	320	-50	61.30	62.30	15.11	1.00m at 15.11g/t Au
and			116.40	119.50	1.53	3.10m at 1.53g/t Au
<i>including</i>			117.40	119.50	2.17	2.10m at 2.17g/t Au
and			137.10	138.20	0.31	1.10m at 0.31g/t Au
and			152.40	153.40	0.62	1.00m at 0.62g/t Au
and			158.60	161.60	1.46	3.00m at 1.46g/t Au
<i>including</i>			160.60	161.60	3.91	1.00m at 3.91g/t Au
and			173.60	175.60	3.51	2.00m at 3.51g/t Au
and			189.20	190.20	2.27	1.00m at 2.27g/t Au
and			196.70	197.70	0.36	1.00m at 0.36g/t Au
BBDD105	320	-50	35.20	39.30	2.20	4.10m at 2.20g/t Au
<i>including</i>			35.20	37.20	3.98	2.00m at 3.98g/t Au
and			64.90	66.00	2.38	1.10m at 2.38g/t Au
and			133.40	134.40	0.73	1.00m at 0.73g/t Au
BBDD106	320	-50	43.80	44.80	0.28	1.00m at 0.28g/t Au
and			97.80	100.80	0.76	3.00m at 0.76g/t Au
<i>including</i>			99.80	100.80	1.55	1.00m at 1.55g/t Au
and			124.00	125.00	1.84	1.00m at 1.84g/t Au
and			127.00	127.00	2.95	1.00m at 2.95g/t Au
and			134.60	135.60	0.90	1.00m at 0.90g/t Au
and			145.30	146.30	3.93	1.00m at 3.93g/t Au
and			155.70	156.70	0.41	1.00m at 0.41g/t Au
and			161.50	165.50	1.71	4.00m at 1.71g/t Au
<i>including</i>			161.50	162.50	3.32	1.00m at 3.32g/t Au
<i>including</i>			164.40	165.50	2.70	1.10m at 2.70g/t Au
and			172.40	173.40	0.70	1.00m at 0.70g/t Au
and			189.20	190.20	1.03	1.00m at 1.03g/t Au
BBDD107	320	-50	9.50	10.50	0.20	1.00m at 0.20g/t Au
and			52.40	55.50	1.30	3.10m at 1.30g/t Au
and			77.10	78.30	0.82	1.20m at 0.82g/t Au
and			84.20	85.30	0.41	1.10m at 0.41g/t Au
and			92.20	93.30	4.34	1.10m at 4.34g/t Au
BBDD108	320	-50	61.40	62.40	1.43	1.00m at 1.43g/t Au
and			90.50	91.50	0.63	1.00m at 0.63g/t Au
and			118.00	119.00	0.50	1.00m at 0.50g/t Au

and			158.10	159.10	2.01	1.00m at 2.01g/t Au
and			182.10	183.10	0.35	1.00m at 0.35g/t Au
BBDD109	320	-50	7.50	8.70	0.30	1.20m at 0.30g/t Au
and			12.20	15.50	0.21	3.30m at 0.21g/t Au
and			25.60	28.90	0.28	3.30m at 0.28g/t Au
and			45.90	47.00	0.44	1.10m at 0.44g/t Au
and			73.40	74.40	0.39	1.00m at 0.39g/t Au
and			80.10	81.10	0.37	1.00m at 0.37g/t Au
and			87.70	88.70	0.46	1.00m at 0.46g/t Au
and			122.90	125.10	8.11	2.20m at 8.11g/t Au
and			127.30	128.50	0.29	1.20m at 0.29g/t Au
and			132.00	134.00	2.50	2.00m at 2.50g/t Au

* Intervals greater than 1.00m, calculated using a 0.20g/t Au lower cut-off grade and no more than 34% internal dilution. True widths are variable due to changes in vein orientation but are typically 77% of the reported downhole intersection.

Appendix 2

Surface exploration

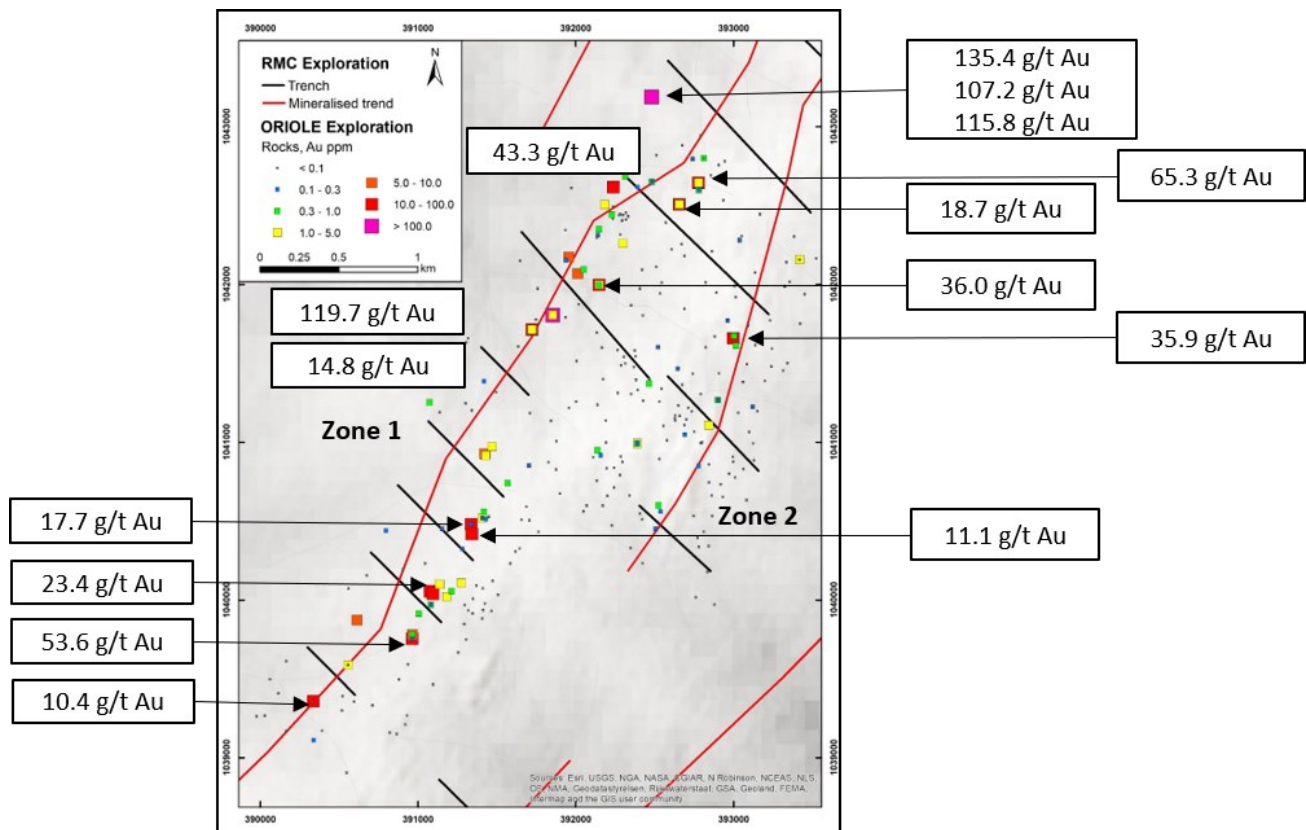


Figure 1. Bibemi rock-chip sampling, highlighting key gold grade, historic trench locations (Reservoir Minerals) and mineralised trends as defined by Reservoir Minerals. Projection WGS84 Zone 32N.

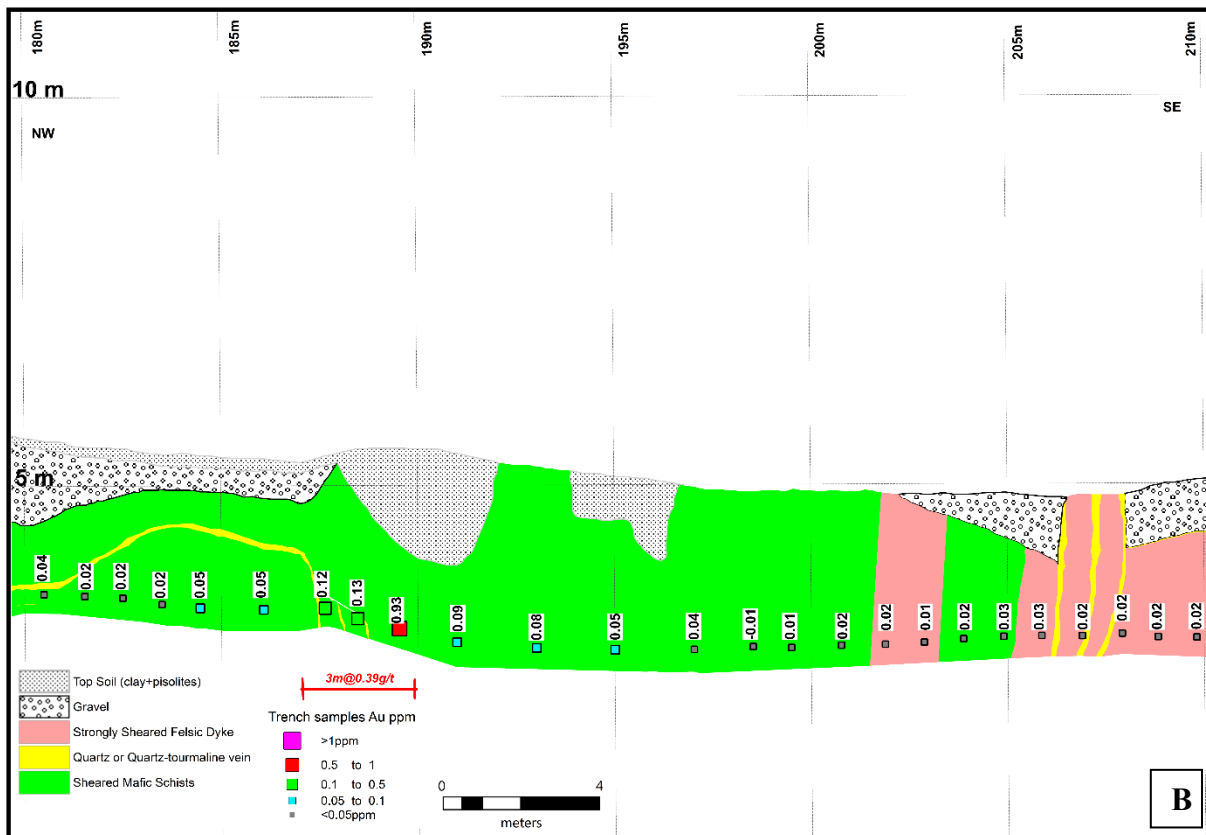
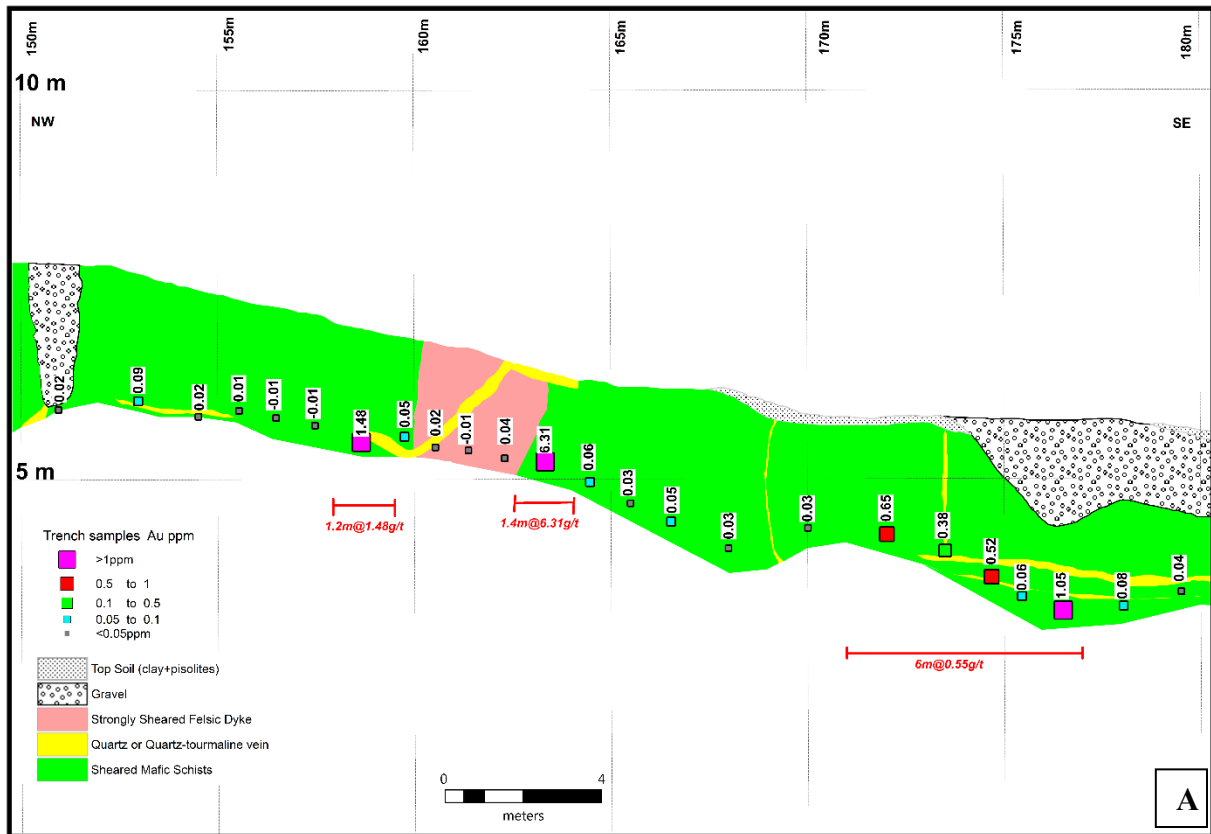


Figure 3. Sections from trench BT-005 showing key mineralised zones (0.10 g/t Au cut-off). A) From 150m to 180m. B) From 180m-210m. Projection WGS84 Zone 32N.

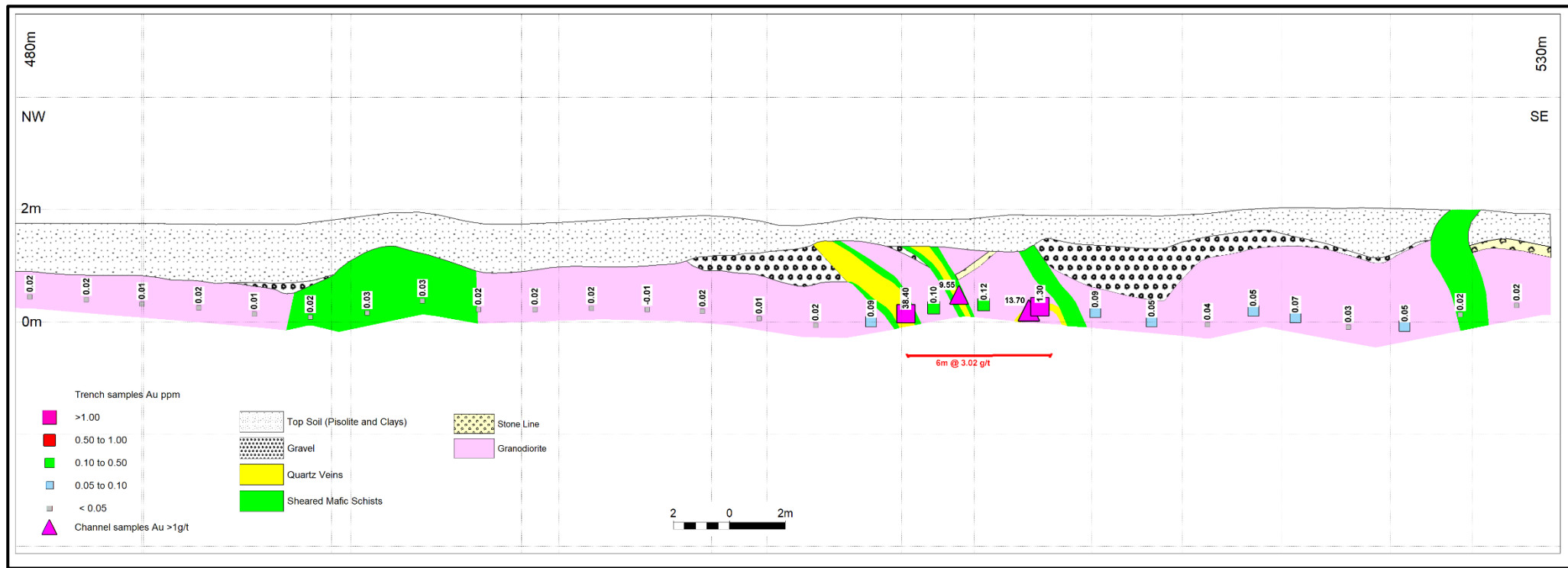


Figure 4. Section from trench BT-010 showing key mineralised zones between 480m and 530m (0.10 g/t Au cut-off). Projection WGS84 Zone 32N.

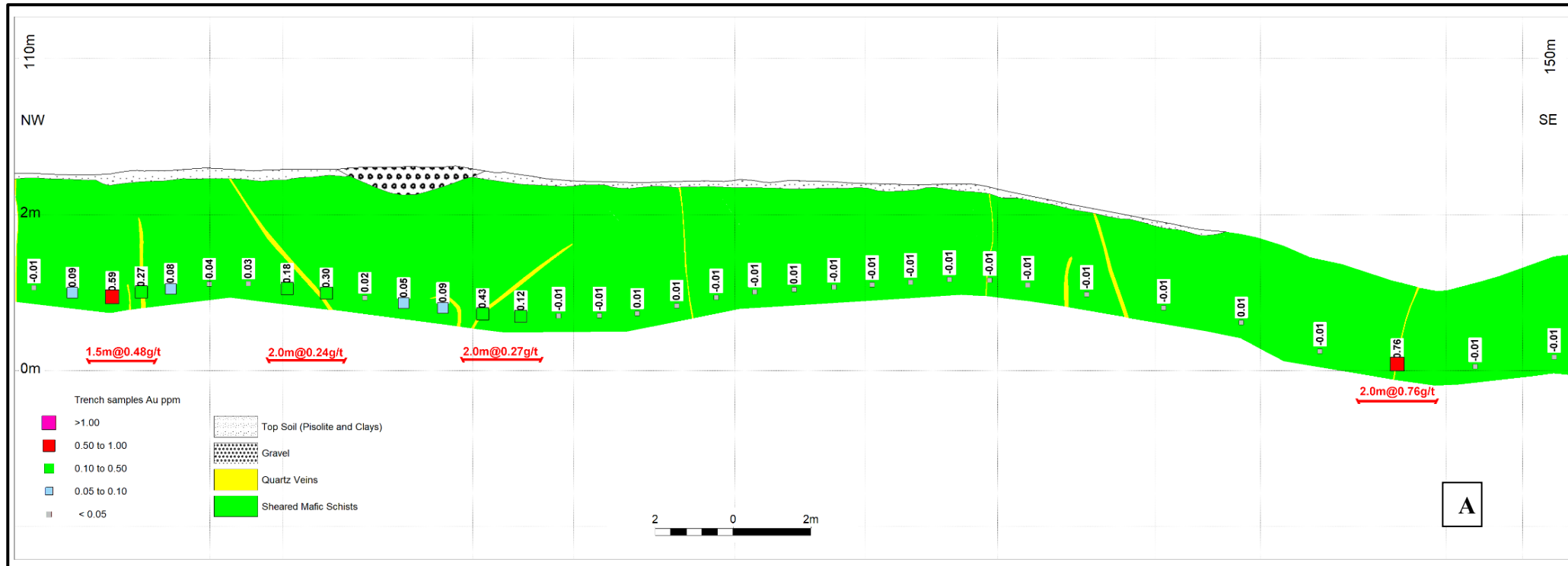


Figure 5. Section from trench BT-013 showing key mineralised zones between 110m and 150m (0.10 g/t Au cut-off). Projection WGS84 Zone 32N.

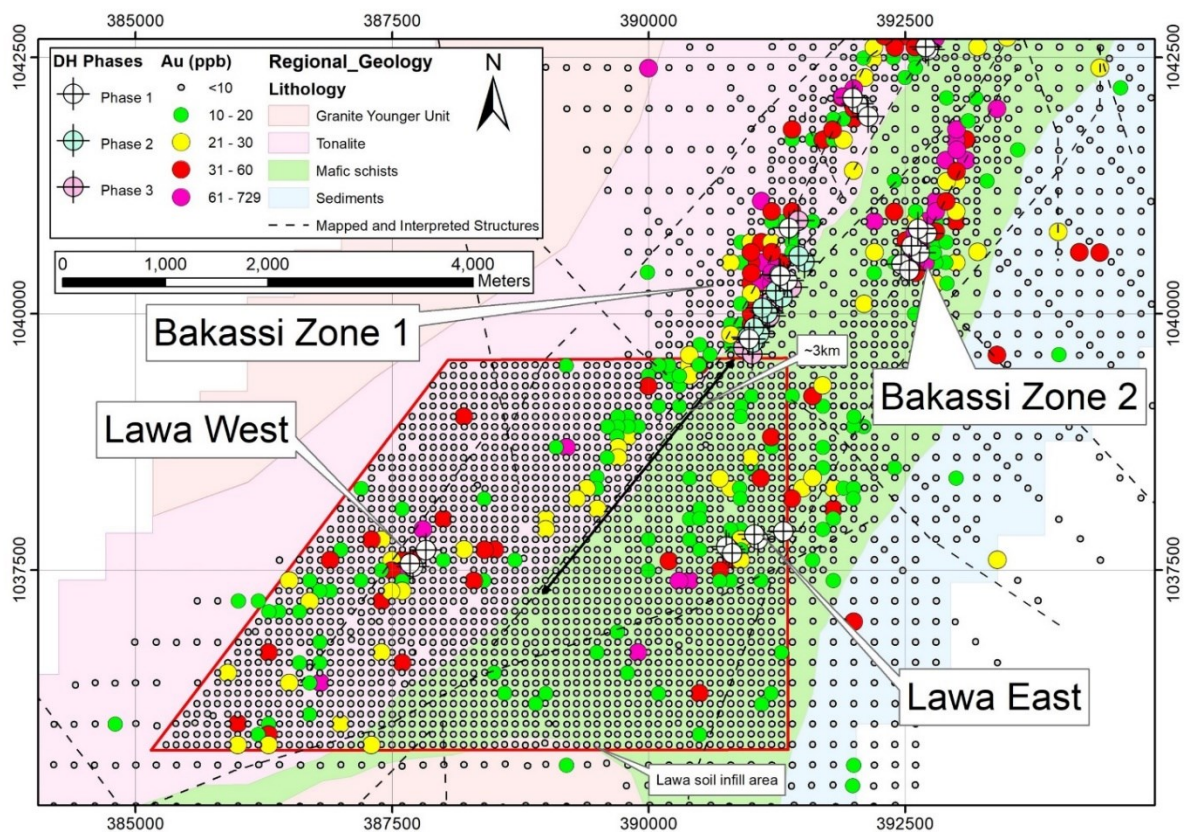


Figure 6. Results of historical soil sampling (conducted by RMC) and Oriole infill soil campaign in early 2022 targeting the southern extension of Bakassi Zone 1 and both Lawa prospects. Note that this was conducted between drilling Phases 3 and 4.

Drilling, cross sections, and Resource Modelling

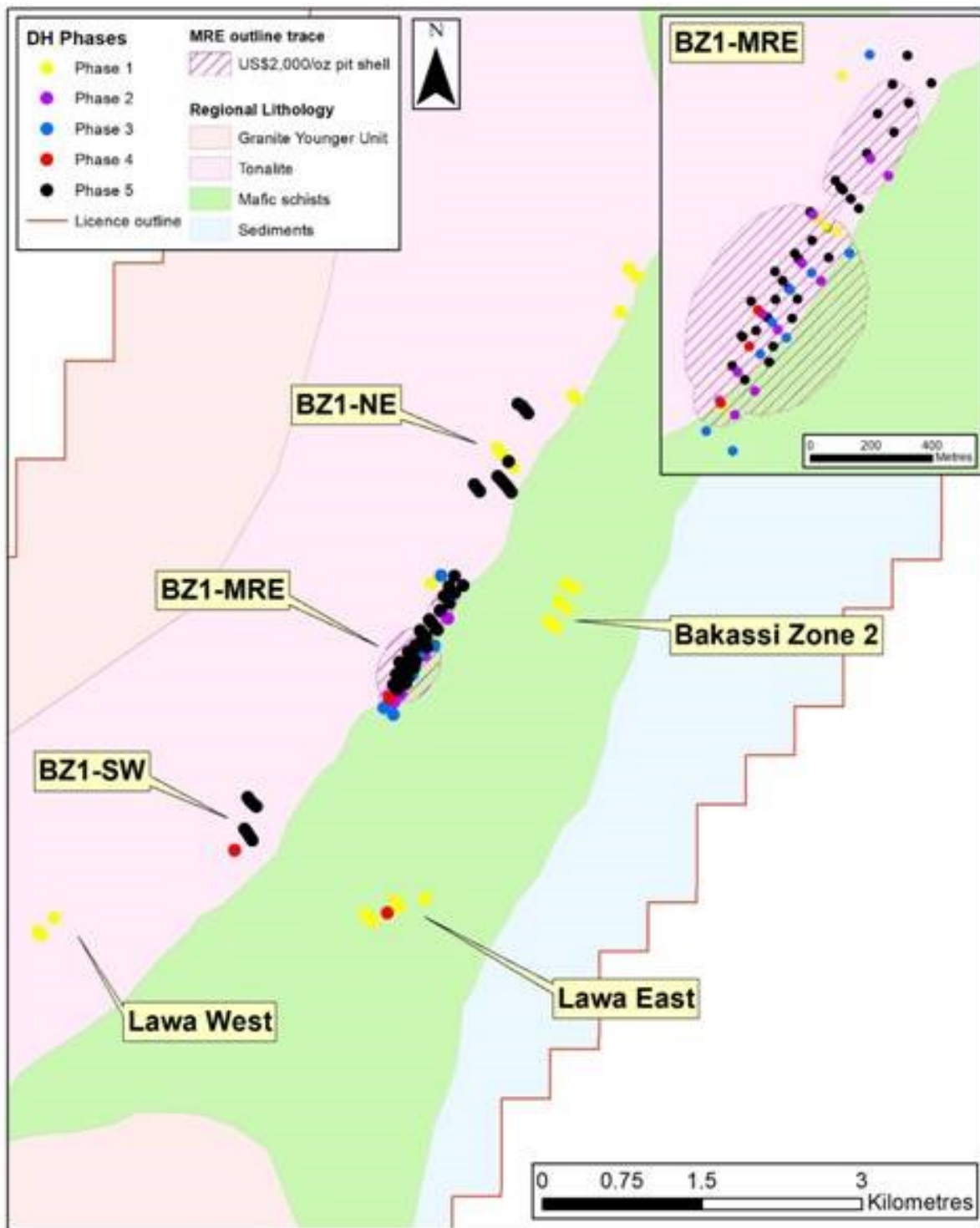


Figure 7. Drill plan showing all holes completed to date in 5 phases of drilling at the Bibemi project. Phases 1-4 (6,685.40m in 54 holes) covered all four prospects: Bakassi Zone 1, Bakassi Zone 2, Lawa East and Lawa West. Phase 5 drilling (6,915.40m, black circles) focused on Bakassi Zone 1 sub-prospects: BZ1-MRE (see inset), BZ1-NE and BZ1-SW.

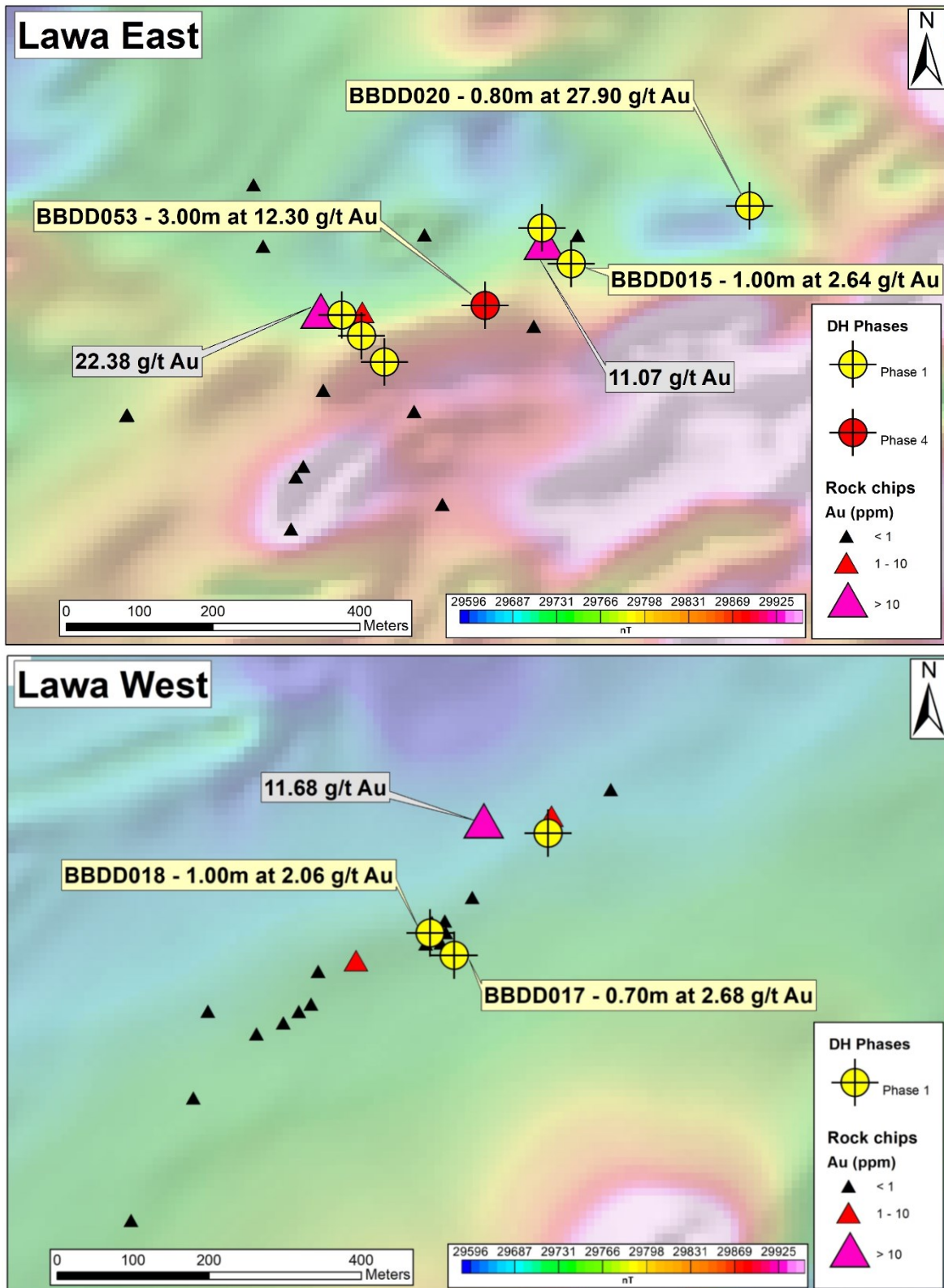
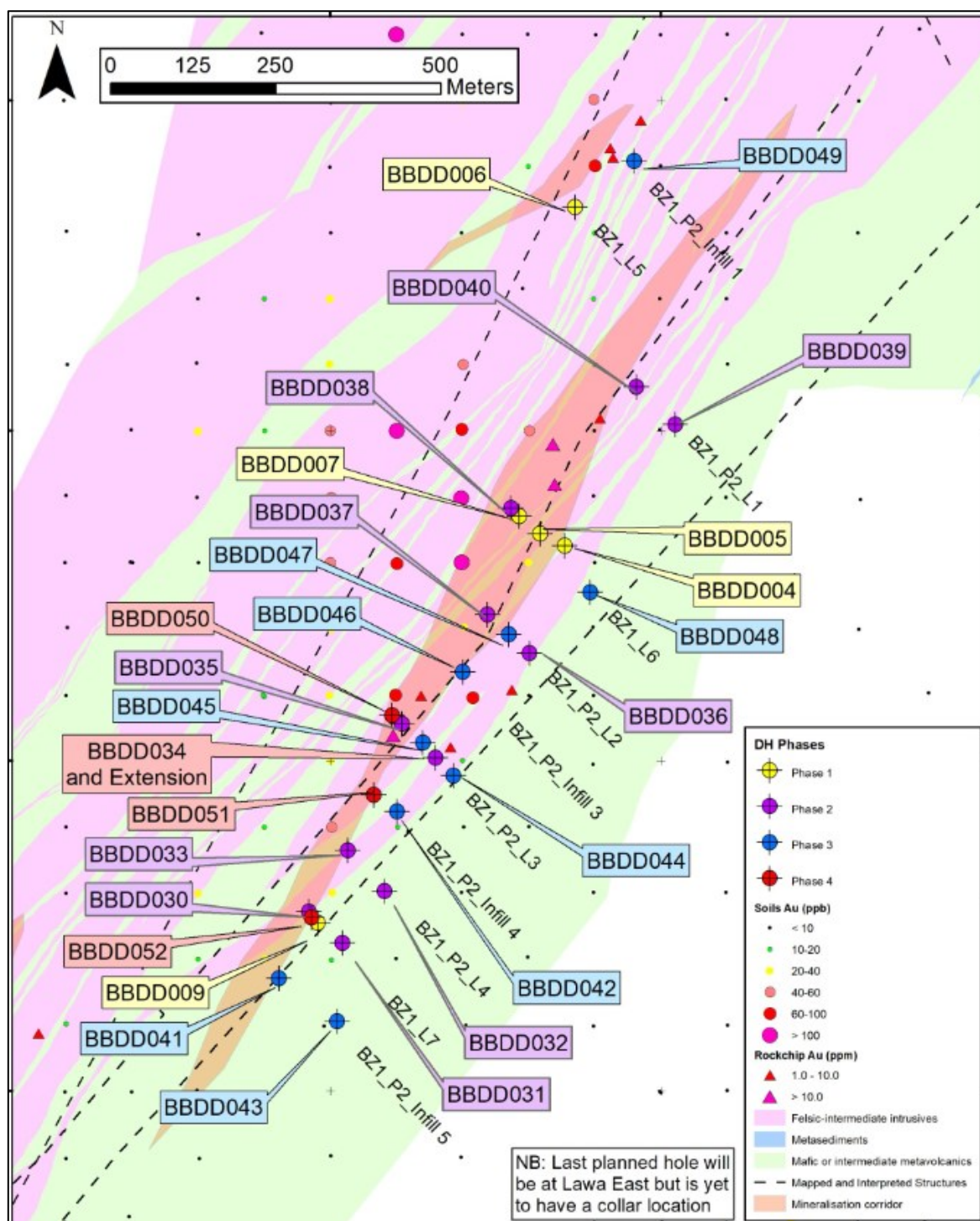


Figure 8. Summary maps of drill collars (and best intersections), and rock chip samples overlaying ground geophysical (magnetics) data for Lawa East and West prospects.



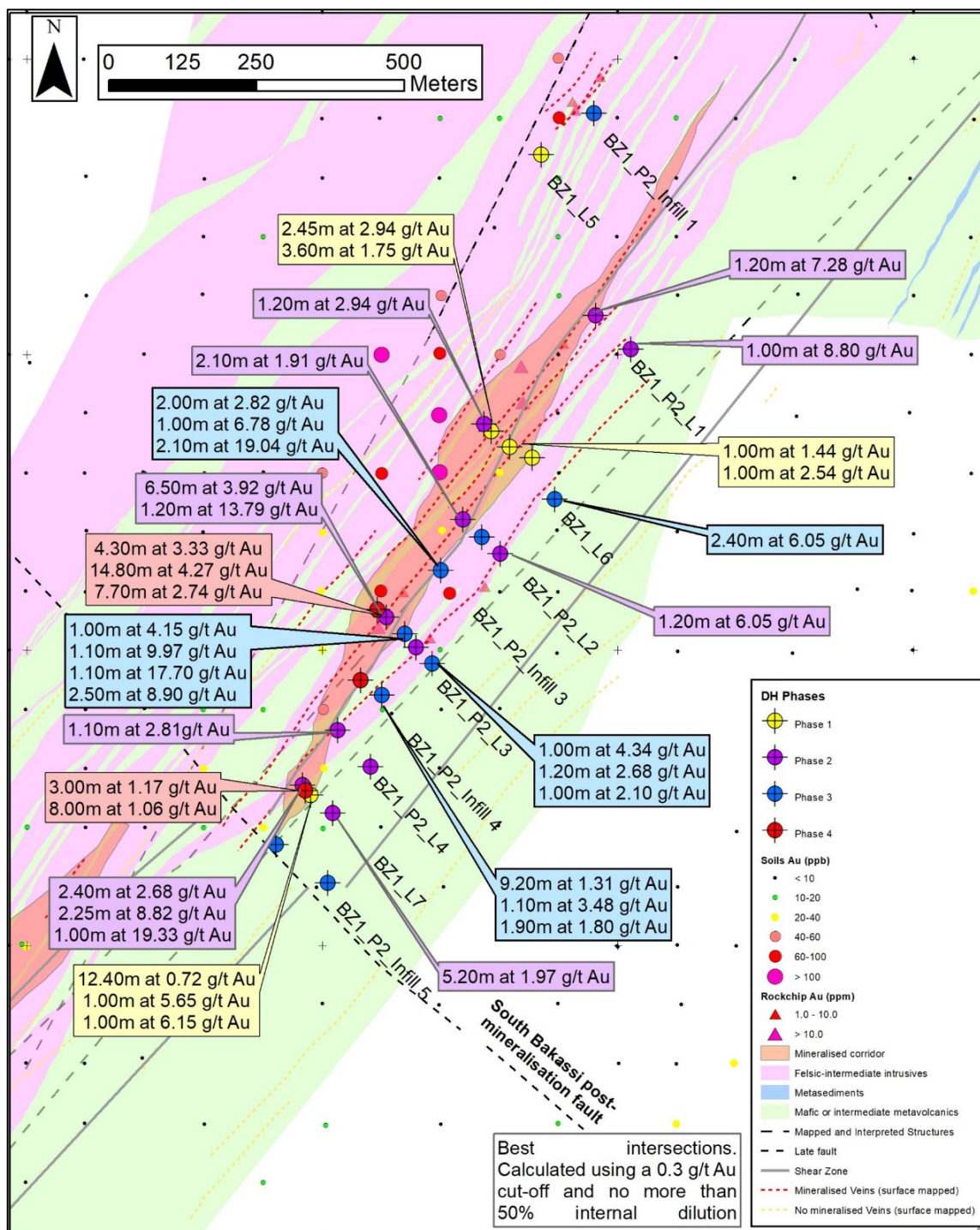


Figure 10: Diamond drill map for Bakassi Zone 1 (BZ1-MRE zone) as of the end of Phase 4 drilling, summarising best intersections. Note drill fence line IDs in this image have been superseded during Phase 5 drilling.

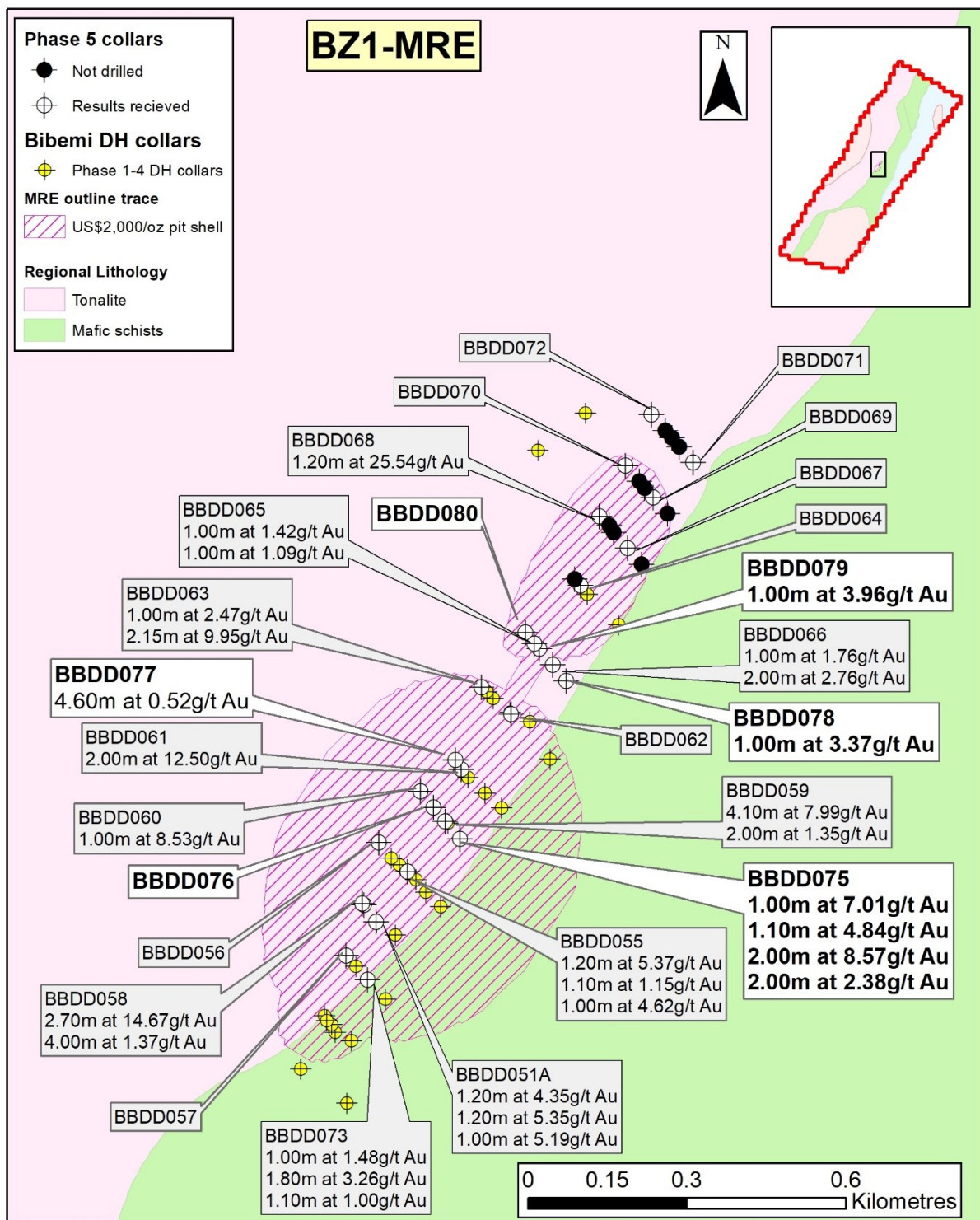


Figure 11. Selected best results from Phase 5 holes at the BZ1-MRE zone including holes BBDD051A, and BBDD055 to BBDD080.

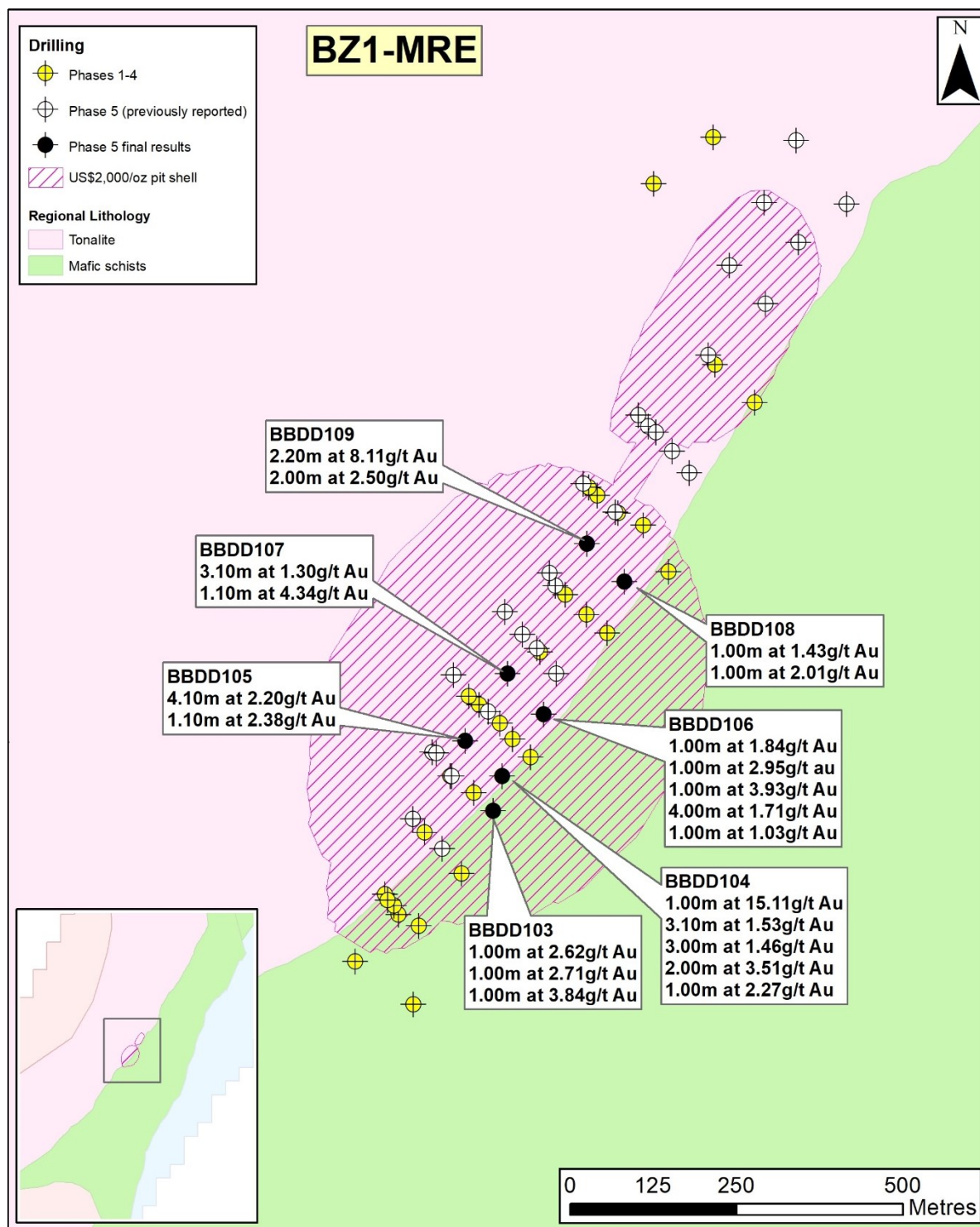


Figure 12. Drill plan showing the remainder of Phase 5 drilling at the BZ1-MRE zone, representing infill drilling and best results from BBDD103 to BBDD109.

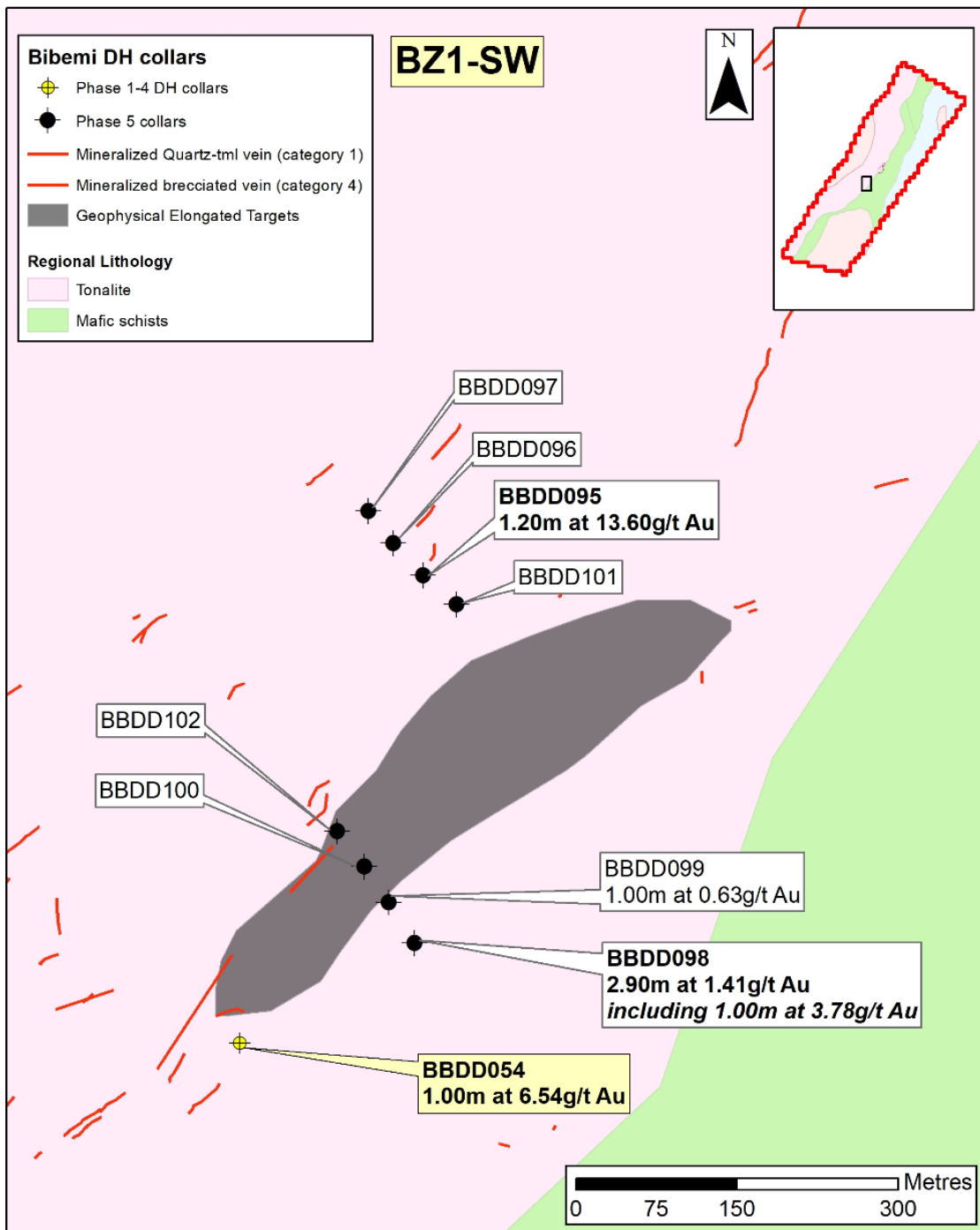


Figure 13. Drill collar map for the BZ1-SW zone, showing drill holes and best results from BBDD095 to BBDD102 (in white), and Phase 4 hole BBDD054 (in yellow).

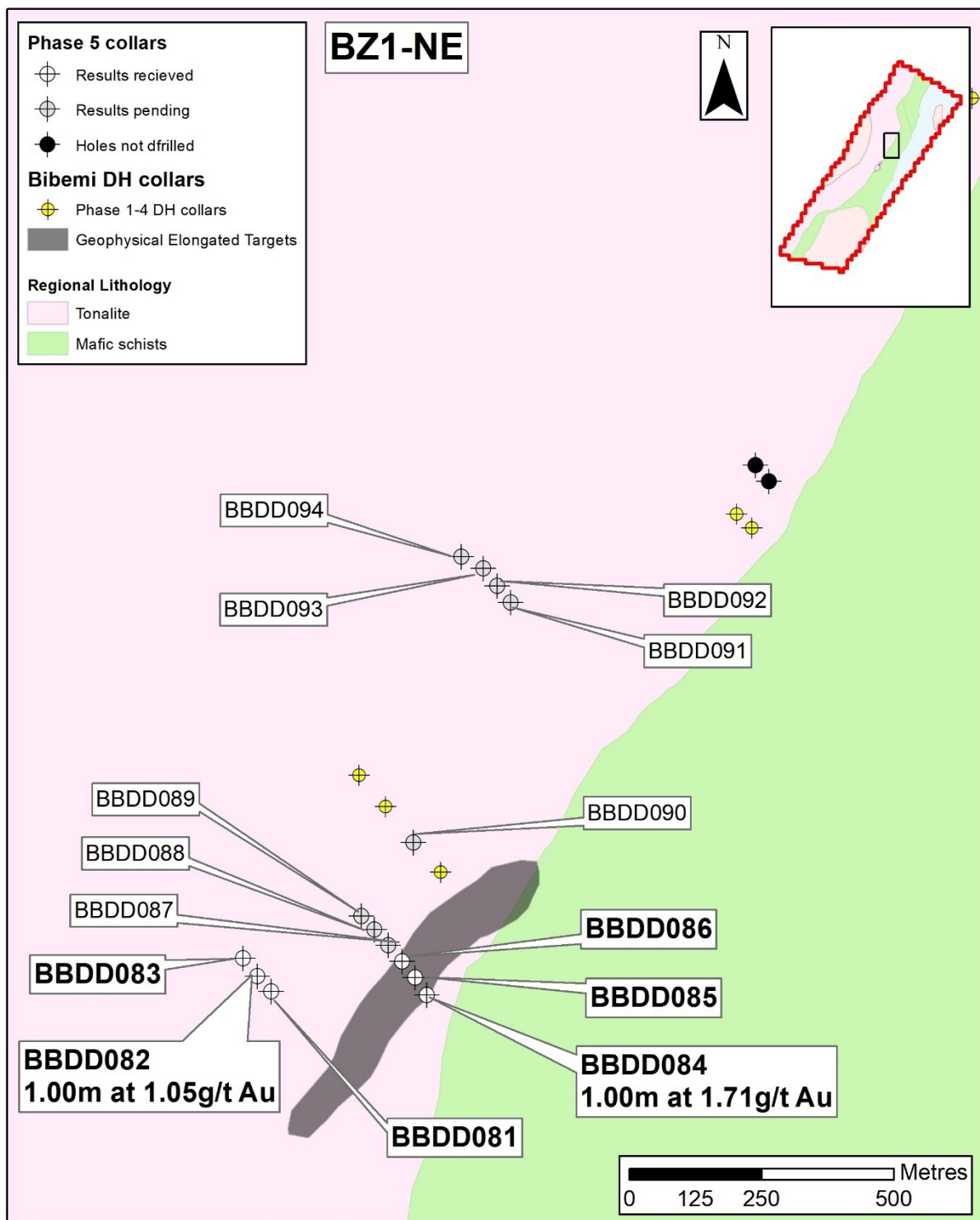


Figure 14. Drill collar map for the BZ1-NE zone, showing drill holes and best results from BBDD081-094 (in white).

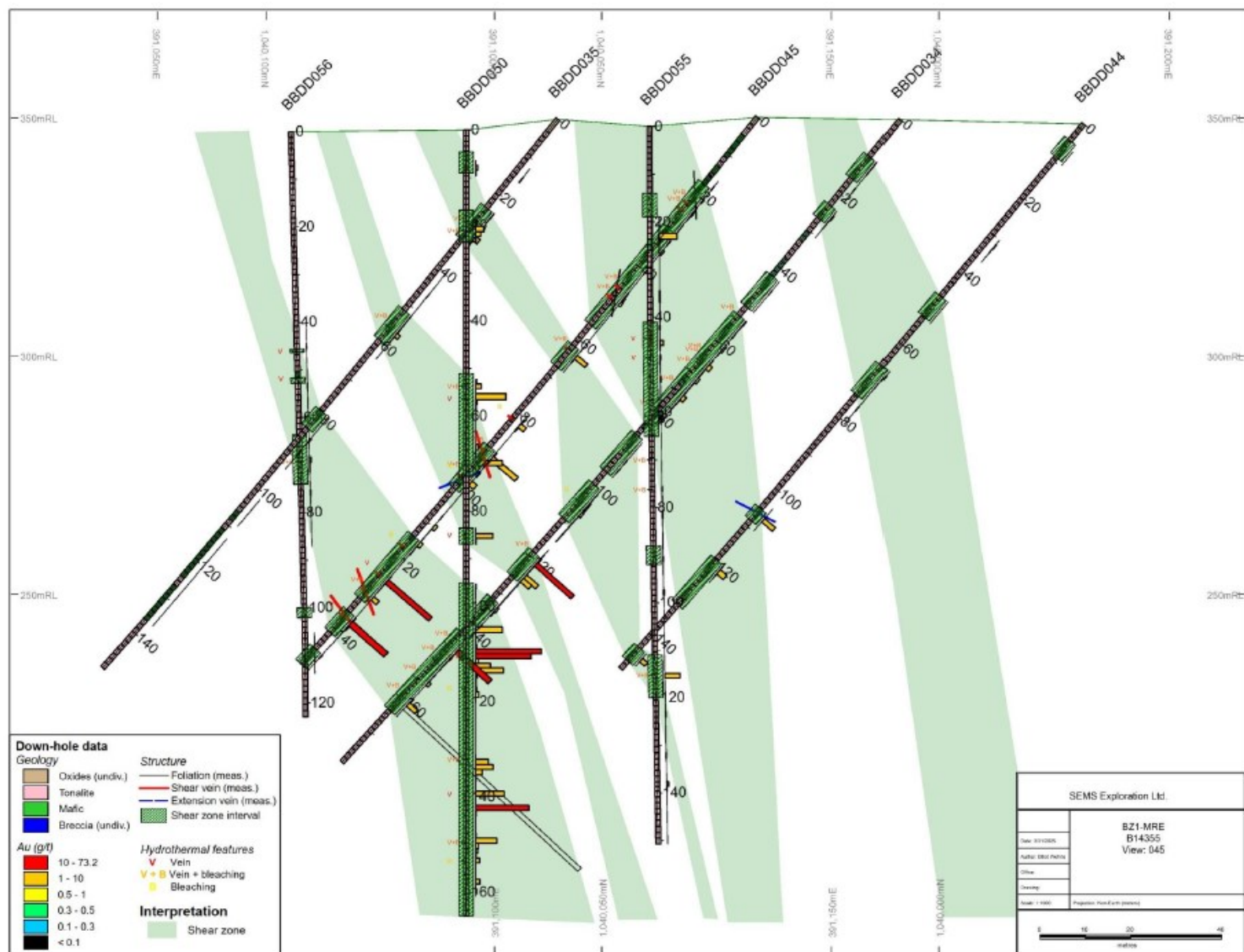


Figure 15. Interpretive cross section of drill fence line 14355 (formerly line BZ1_P2_L3) with Phases 1-5 drilling data, produced by SEMS Exploration. Note that the mapped shear zones were used as the geological basis for wireframing in the current (2025) MRE.

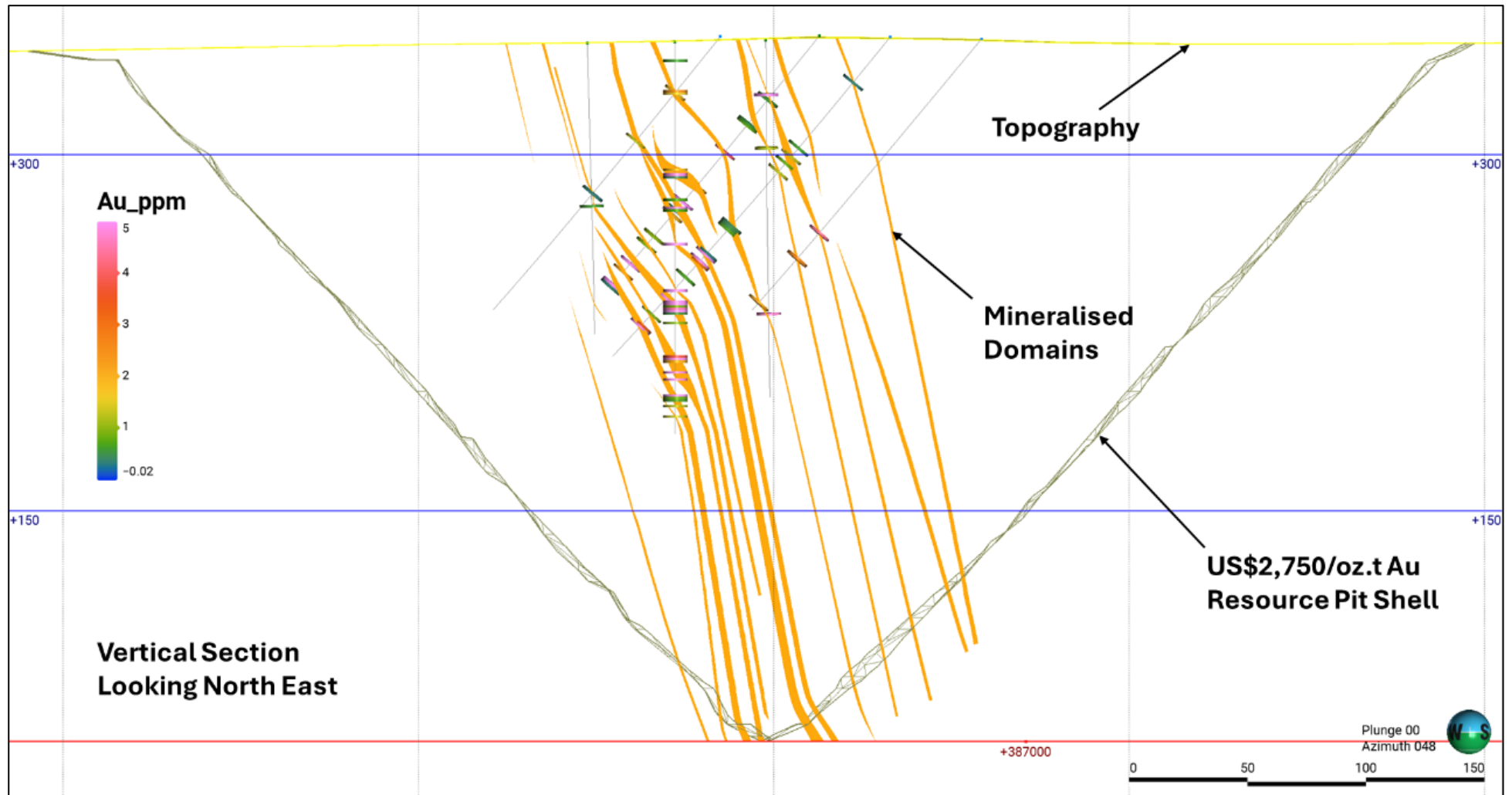


Figure 16. Cross section through the current Resource Pit shell, showing mineralised domain boundaries (influenced by the shear zone logged sections, e.g. Figure 15), and drilling data.

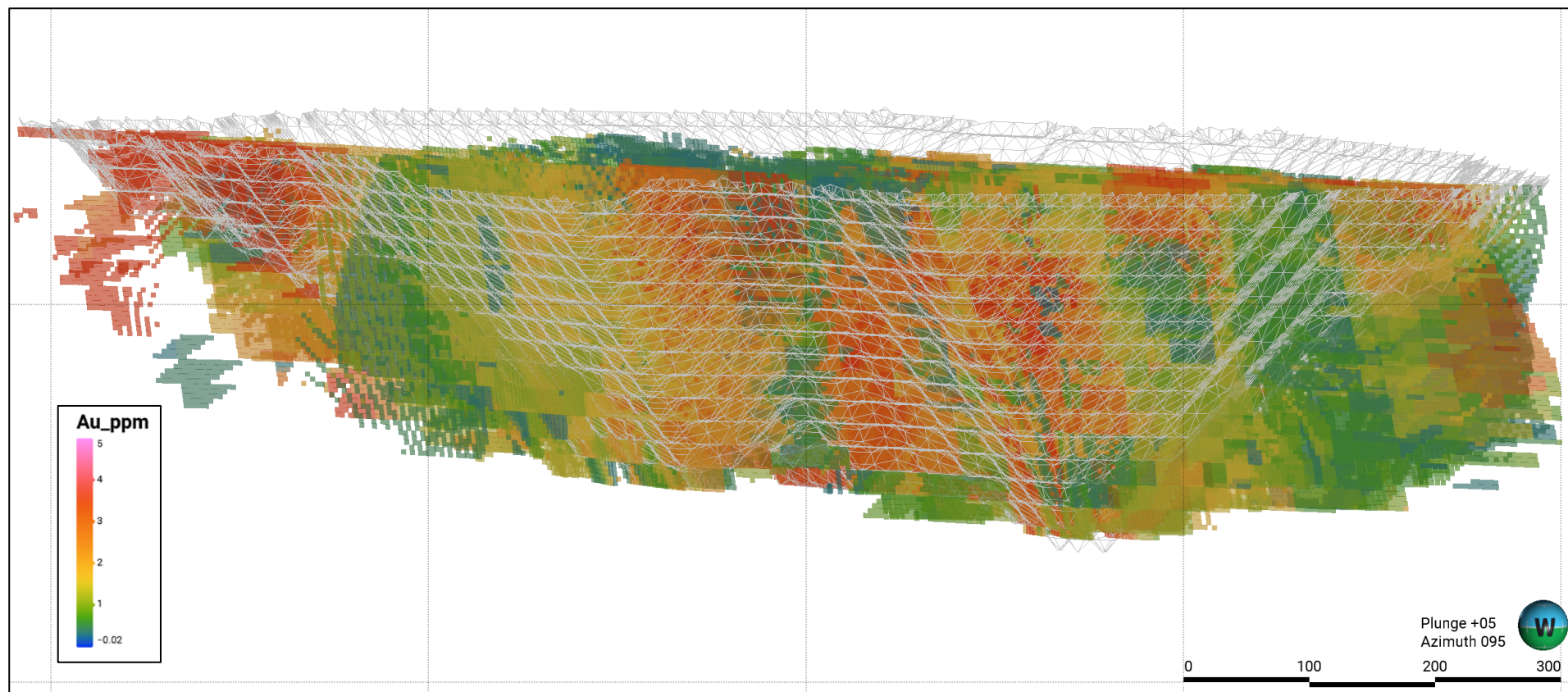


Figure 17. Resource block model of the Bakassi Zone 1 MRE

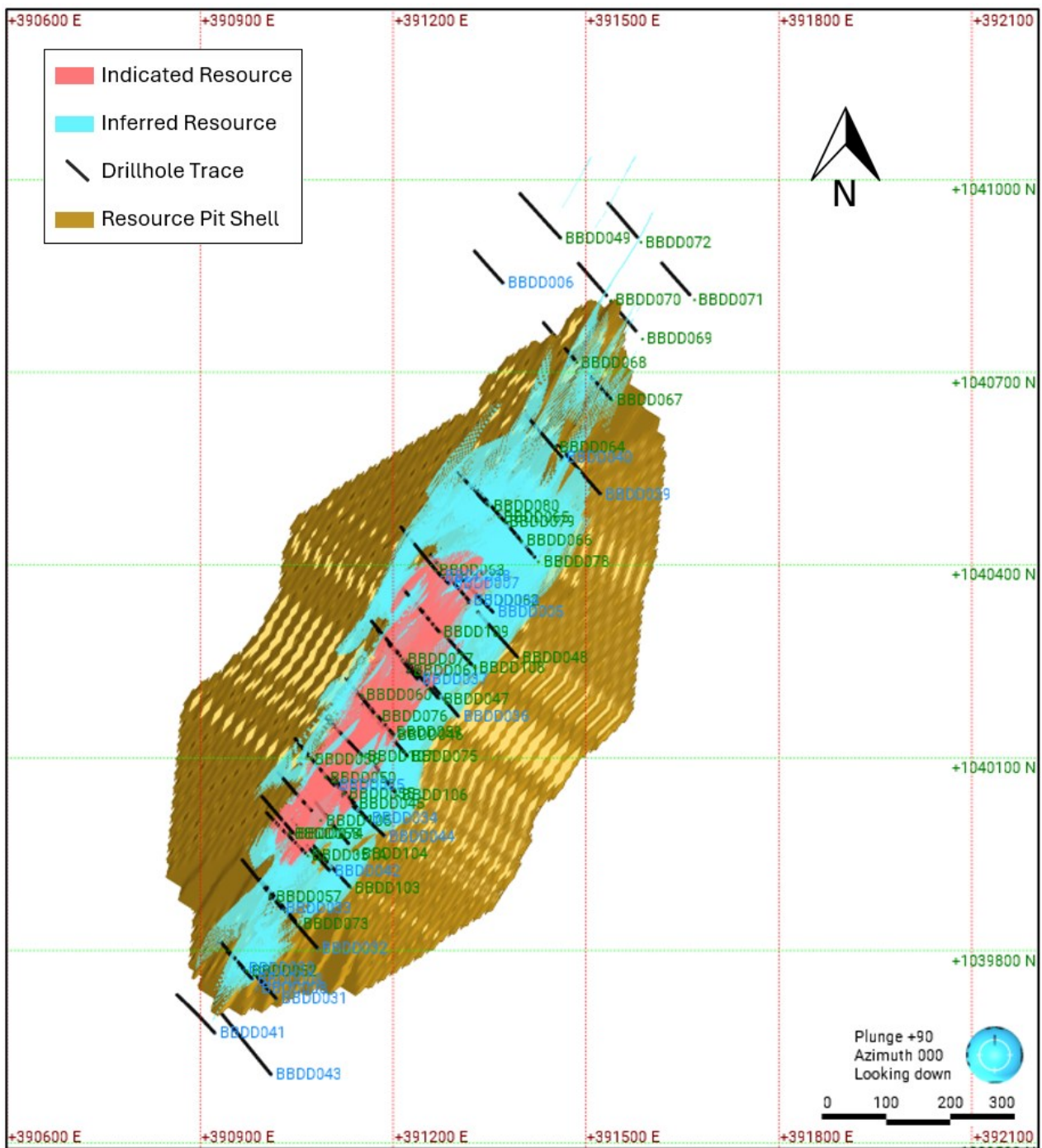


Figure 18. Plan view showing the distribution of Indicated and Inferred Resources within the optimised Resource pit shell