N'zérékoré Lithium Project

RECONNAISSANCE AND EVALUATION REPORT

Authored By:
NA GLOBAL REALTY & INVESTMENT LTD SUCC (NA GLOBAL) | MARCH 2023

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1 EXECUTIVE SUMMARY

1.1 Introduction

This Reconnaissance Technical Report is an Evaluation Study of the potential of NA GLOBAL REALTY & INVESTMENT LTD SUCC (NA GLOBAL) N'zérékoré Lithium permit located in the South Easting part of Guinea Conakry.

The N'zérékoré Lithium and associated Minerals Permit is situated in N'zérékoré Prefecture in the sub-prefectures of Bounouma and Yalenzou located in the Southeast part of Guinea about 870 km from the capital Conakry,

In preparing for this reconnaissance studies on the permit, a review of all known past exploration programs and current exploration works carried out by NA GLOBAL form the basis of interpreted outcomes, conclusions and recommendation of the potential upside of the permit.

A brief summary of key lithologies, structural and mineralization constraints have been enumerated prior to the discussion of the permits prospectivity and proposed exploration program for Li bearing pegmatite mineralization potential of the permit.

1.2 Permit Description and Ownership

In March 11, 2022 NA GLOBAL REALTY & INVESTMENT LTD SUCC (NA GLOBAL) a West African focused mineral exploration and development company with multiple mineral portfolio in Guinea Conakry was granted a Reconnaissance License under number **N°A 2022/009/MMG/DNM** of March 11, 2022 in accordance with the provisions referred to in article 45 of the mining code for a period of 6 months to explore for Lithium and associated minerals in N'zérékoré, precisely in the sub-prefectures of Bounouma and Yalenzou situated in the Southeast of Guinea. The N'zérékoré Lithium and Associated minerals permit is 100% owned by NA GLOBAL and after a satisfactory reconnaissance study on the permit an exploration permit application have submitted to the Ministry of Mines pending approval, all

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documentation and financial obligation have be carried leading to the granting of the Exploration Permit

1.3 Purpose of Evaluation

NA GLOBAL carried out this reconnaissance study to evaluate lithium and associated Rare Earth Element (REE) mineralization potential of the pegmatites on the N'zérékoré permit before submitting an exploration permit and subsequently embarking on a full scale exploration program. The evaluation will also provide the basis for future environmental and other government permits and approvals.

1.4 Exploration Status

No information of previous lithium exploration work is known to be carried out on the permit. Desktop information gathered about the permit area is the Geophysical Survey study carried out in 1981 by BRGM and the recent geological mapping of South East Guinea carried out in 1999 by the Ministry of Mines, Geology and Environment in collaboration with BRGM producing a more detailed 1:200000 geological of the study area.

The current reconnaissance study was carried out to mapped and delineate potential lithium mineralised pegmatites with the objective of applying and acquiring an exploration permit to develop the full potential of the permit

A total of 26 rock chip samples have been collected and submitted to the in-house laboratory in Ghana for Lithium and other associated minerals analysis using Handheld Laser Induced Breakdown Spectroscopy (LIBS) and Handheld Portable X-Ray Fluorescence (pXRF) units, where Lithium (Li) element is analysed with the LIBS and certain trace elements are analysed using the pXRF.

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The Results received from the analysis confirmed Li bearing pegmatite outcrops within the permits, with maximum Li ppm in rock chip reporting >500ppm and average Li ppm @ >200ppm. This current encouraging results confirms the present of lithium bearing minerals in pegmatite, however the samples have been submitted to an external lab (Intertek) for a full lithium and multi-element analysis to confirm and understand the geochemistry of the potential mineralization

The N'zérékoré Lithium project has an upside potential of over 8km strike length of pegmatite field from the combined 8 pegmatite fields delineated during the reconnaissance mapping with the potential of lithium mineralization.

1.5 Recommendation

Base on the reconnaissance mapping and the current evaluation of the N'zérékoré Lithium project it is recommended that the following order of works should be carried out to fully realize the fully potential of the project;

- A systematic lithium exploration approach should be adopted as this is the success story of Atlantic Lithium in Ghana and Firering Strategic Minerals in Cote DIvoire, the order of exploration is as follows;
  - i) License wide geochemical soil sampling program executed concurrently with geological mapping and inexpensive In-house sample preparation, LIBS and XRF analysis of prepared samples
  - ii) Intensive rock chip sampling of potential pegmatite fields and analysis of its Lithium and associated mineralization potential
  - iii) Follow up regional and infilling auger drilling of targets generated from geochemical soil sampling and geological mapping to generate RC drill targets
  - iv) RC and targeted core drilling for resource generation

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2 PROJECT BACKGROUND

2.1 Permit Description

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A prospecting license application have been submitted after a satisfactory reconnaissance study to the Ministry of Mines with all necessary documentations and payment completed pending the ministries signing.

Table 1: Pillar Coordinate of in N'zérékoré permit

Pillar	Latitude	Longitude
1	07° 41′ 39.73″N	08° 50′ 19.56″W
2	07° 41′ 46.46″N	08° 45′ 42.72″W
3	07° 35′ 19.86″N	08° 45′ 39.95″W
4	07° 35′ 25.19″N	08° 50′ 19.56″W

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2.2 Location, Accessibility, Infrastructure and Socio-Economy

The license area is located at the south-eastern end of Guinean, 870 km from the capital Conakry, limited to the west and south by Liberia and to the east by the Ivory Coast. It partially extends over two (2) square degrees between 07° 10' and 08° North latitude and between 08° and 09° 30' West longitude, i.e. an area of around 8100km2. The study area is part of the administrative region of N'zérékoré, it almost completely covers the prefectures of N'zérékoré, Yomou, Lola and partially those of Beyla and Macenta.

The upgrade of the road axis of Conakry Mamou, Kissidougou-Guéckedy and Guéckedou-N'zérékoré ended; these are the only tarred or in the construction phase. Within these axes, a network of wide tracks connects the main regional agglomerations in particular, including the one of N'zérékoré -Bounouma-Dieké. Thus the study area is traveled by a less dense network of secondary tracks that has allowed for access to study area. See Figure 1 for location map of the N'zérékoré permit

For the whole forest Guinea, the population is very largely rural and rather young. Aboriginal ethnic groups are mainly Guerzé (or Kpellè) in the prefecture of N'zérékoré thus in our study area, particularly in Bounouma there are mainly Manons in the southeastern part of the region. Malinkés are also very present in administrative centres and important markets.

The main economic activities are trade and agriculture, and the food crops are rice, corn, fonio, sorghum, millet, as well as tubers (Taro, cassava, and potato. Livestock (sheep, goats and pigs) and fishing are mainly practiced for domestic diet. Rubber and oil palm are traditionally operated and transformed in the study area.

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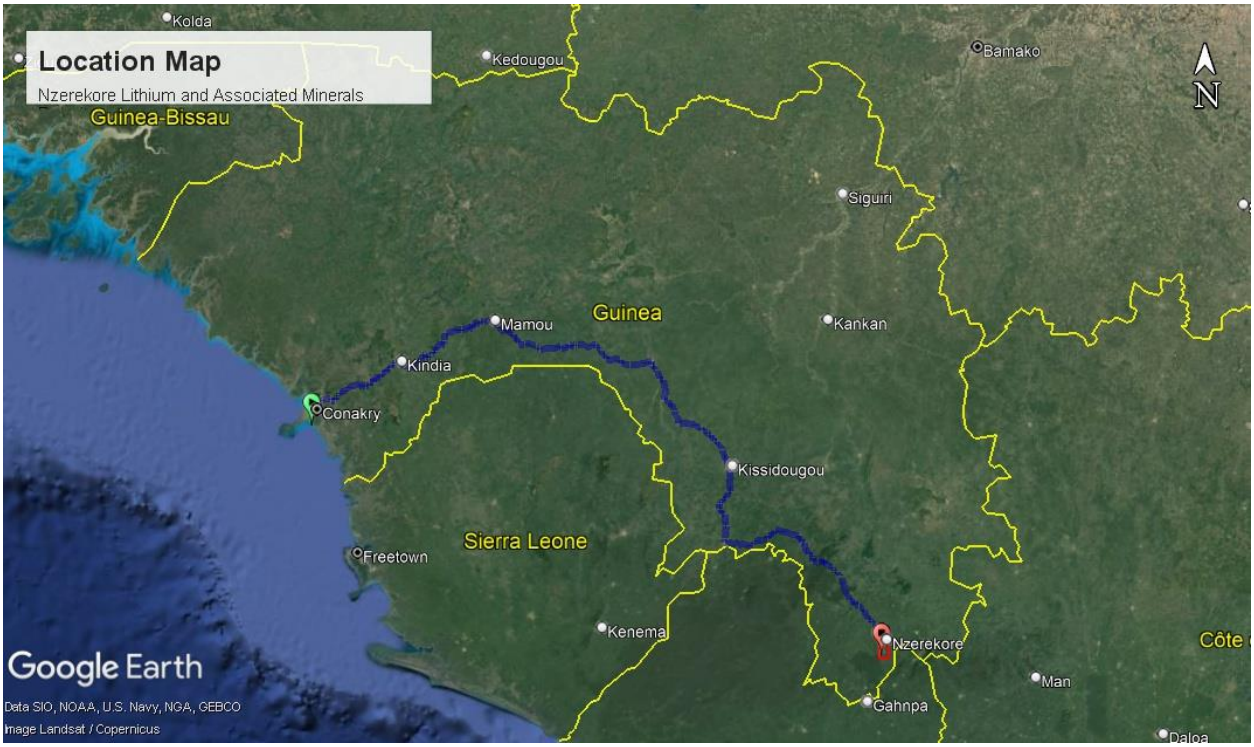

Figure 1: Location Map of Nzerekore Lithium Permit and access route from the Capital Conakry to Site

2.3 Topography and Physiography

The territory of the study area where the chains are oriented SW-NE are generally not very marked made of a succession of hills (380 to 560m altitude) with gentle slopes covered with forests. Thus in the study area between the hills the hydrographic network is dense, favored by the very rainy climate. It feeds some large rivers such as (Diani, Mani, Oulé and Bafing) which join the Atlantic Ocean flowing south. The climate of the forest region is of the humid equatorial type with a rainfall of around 3000mm/year. The dry season is short from December to February, but can last until March or even April depending on the year. (See Figure 2 for hydro-geomorphological map below (DTM)

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Formerly, the region of N'zérékoré was largely covered by the primary forest, but this dense forest has continued to regress under the effect of human activity; it now gives way to a secondary forest. To curb this degradation, forests have been classified, the main one being that of Diécké, which extends between Bounouma and Diécké. Human activity has also led to an impoverishment of wildlife; however, different species of wild animals and monkeys remain in the classified forest and some large snakes (cobra, boa) can be observed.

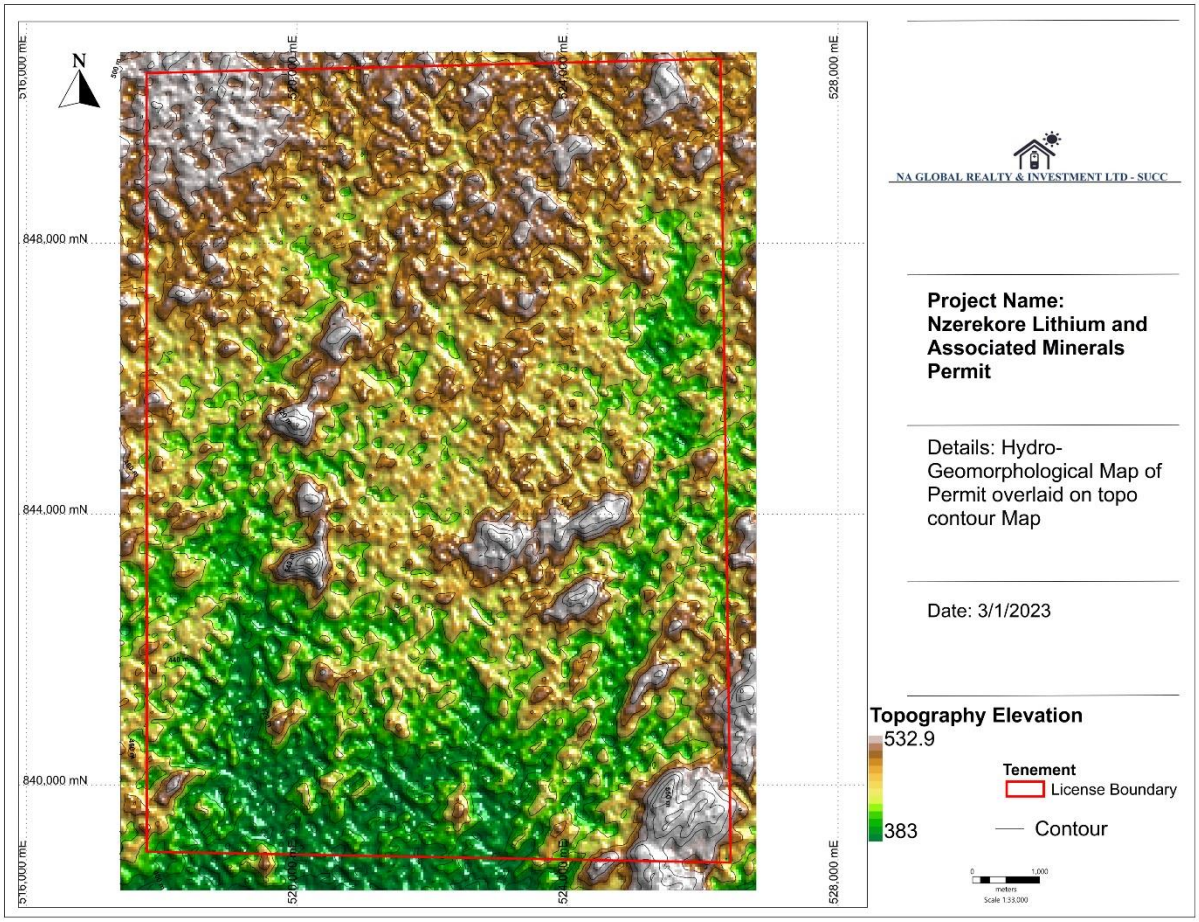

Figure 2: Hydro-geomorphological Map of N'zérékoré Permit area

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3 GEOLOGY AND MINERALIZATION

3.1 Regional Geology

West Africa is essentially made up of Archean and Paleoproterozoic terrains classically grouped into a <<West African cratons>> which is the largest <<cores>> of very old terrains (≤2000 Ma) in the world. These lands outcrop in two (2) sets separated by a Neoproterozoic and Phanerozoic sedimentary basin (Taoudéni basin): the reguibat ridge to the north and the Léo ridge to the south. The latter is limited to the West by the Pan-African chain of Togo and Benin. The Léo ridge comprises two sets: a Paleoproterozoic domain, essentially made up of volcano-sedimentary and granite basins whose ages range from ~2250 to 1900 Ma and an Archean domain (Kenema-Man craton) composed of plutonic and metamorphic dated between ~3200 and 2600 Ma (Beckinsale et al., 1980; Ma. The Paleoproterozoic domain is affected by the Eburnean (~2000 Ma) orogeny and the Archean domain by the Leonian (~3000 Ma) Liberian (~2800 Ma).

The limit between these domains is classically identified with the Sassandra fault (~7° W). The Archean terrains of SE Guinea were mapped by Obermuller (1941) and this cartography was periodically revised within the framework of the PAGEM project (Bering et al., 1998). The major feature is the opposition between metamorphic and pro parte meta-sedimentary domains. Obermuller (1941) thus recognizes three “pays” which are, from west to east: a morphology in sometimes very abrupt domes; - A gneissic domain, centered on N'zérékoré, which includes the chains of Simandou and the Nimba mountains and is interrupted towards the East at the level of the latter; See Figure 3 -A granitic domain, or <<country of Manahan>>, which follows the gneissic domain towards the East and continues towards the Ivory Coast. The last magmatic event in the geological history of Forest Guinea is the intrusion of kimberlite veins and pipes, the source of diamonds. (Goujou et al, 1999a, b).

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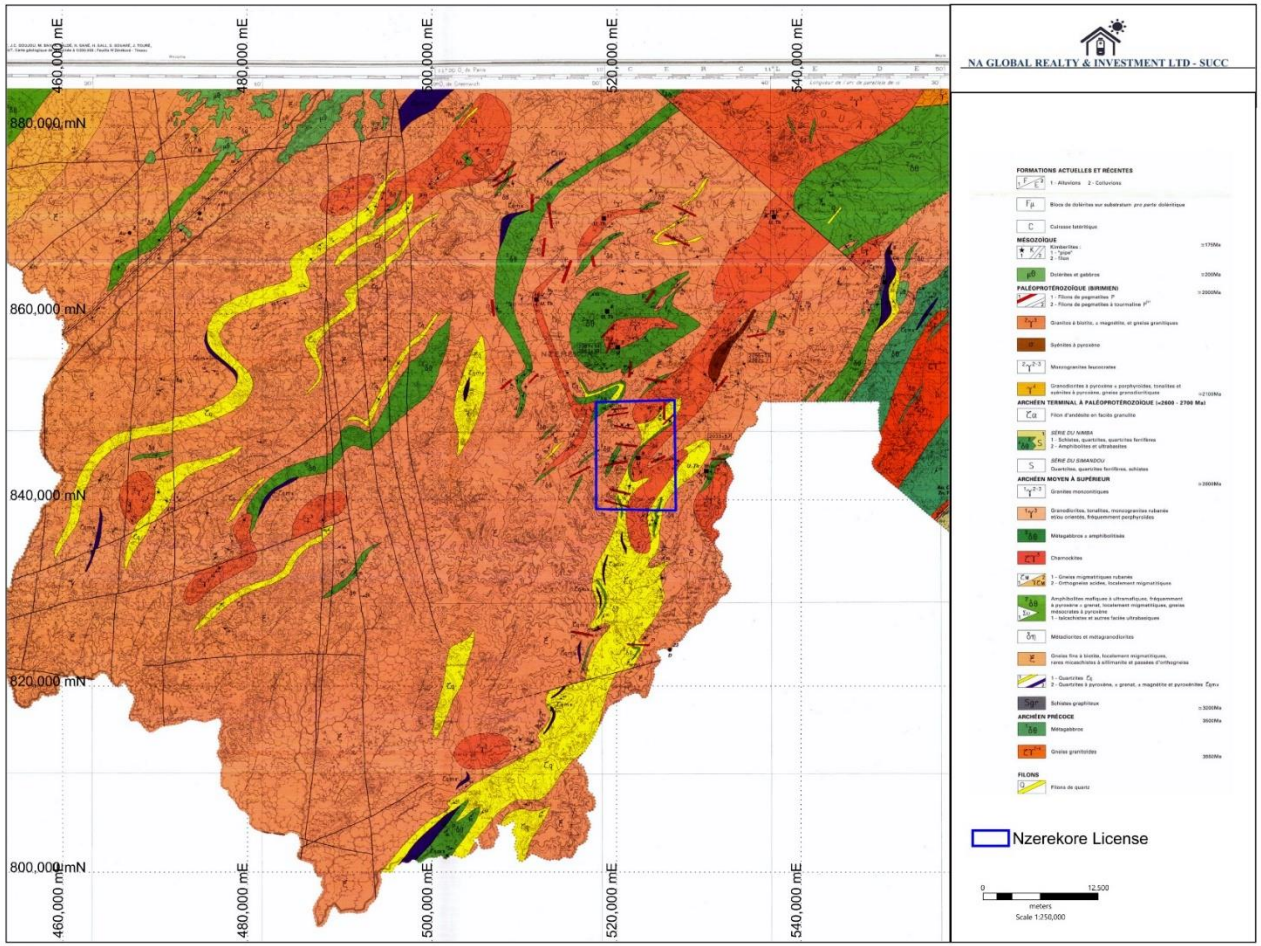

Figure 3: Regional geological map of Nzerekore Permit area: Source (Ministry of Mines, Geology and Environment Geological Map)

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3.2 Pegmatite-Host Mineral Potential

Birimian-age pegmatites are known from the greenstone belts and sedimentary basins within the WAC, including Côte d'Ivoire, southwestern Mali, Ghana, south-western Niger, and Burkina Faso (Melcher et al., 2017). Historically very little columbite-tantalite has been produced from these pegmatites in the region, examples include the Issia Region of Côte d'Ivoire and Kokobin near Akim-Oda in Ghana (Melcher et al., 2017) and there is no history of any lithium production in the region.

Melcher et al. (2013) considered the tantalum potential and production of these countries to be small and quoted historical alluvial and eluvial resources at Akim-Oda of 93 tons of tantalum-bearing minerals and resources of alluvial material in the Issia area of 1.5 Mt of gravels grading 0.006% (60 ppm) Ta_2O5. Historical production was approximately 12 tons per year of concentrates containing 63–64% Ta_2O5 but fell to an estimated level of 0.4 tons around 2012 (Roskill, 2012 in Melcher et al., 2017).

More recently the lithium potential of the LCT-type pegmatites in the Birimian has been demonstrated by exploration conducted by the following companies;

- Atlantic Lithium Limited (AIM: ALL, OTC: ALLIF), who developed the Ewoyaa lithium project, announced a significant Resource upgrade in February 2023 to 35.3Mt at 1.25% Li_2O for the Ewoyaa Lithium deposit was reported in accordance with the JORC Code (2012) (refer RNS of 01 February 2023) over a number of pegmatite veins within the broader Ewoyaa project See Figure 4 for a map of major gold producers and current Lithium exploration companies

- Firefinch Ltd (ASX:FFX) in southern Mali, who completed a Definitive Feasibility Study on the Goulamina lithium project, previously owned by Mali Lithium (Mali Lithium, 2020[b])

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and estimated Mineral Resources in accordance with the JORC (2012) guidelines comprising 64.6 Mt at 1.49% Li_2O in the Measured and Indicated category, which includes an Ore Reserve of 8.1 Mt at 1.55 Li_2O in the Proven category and 44 Mt at 1.5% Li_2O in the Probable category. An additional 43.9 Mt at 1.38% Li_2O of Inferred Mineral Resources were also reported, over the five main pegmatite dykes and dyke swarm (Mali Lithium, 2020[a, b]).

Kodal Minerals plc (LON: KOD), Bougouni project, also in southern Mali, who estimated Mineral Resources in accordance with JORC (2012) guidelines comprising 11.6 Mt at 1.13% Li_2O in the Indicated category and 9.7 Mt at 1.08% Li_2O in the Inferred category over three deposits (Ngoualana, Sagola Baoule, and Boumou) each comprising several un-zoned spodumene pegmatites hosted in pelitic metasediments and amphibolites of the Birimian Supergroup (Kodal Minerals, 2020).

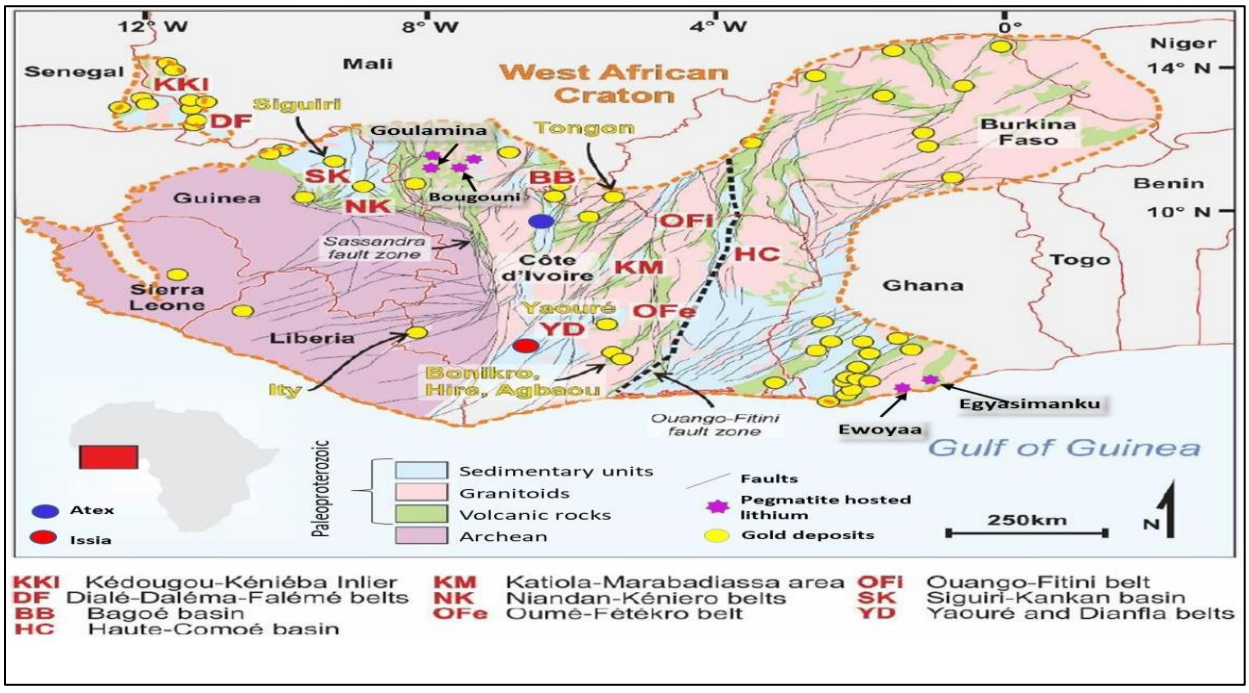

Figure 4: Major Gold deposits in West Africa, Atlantic Lithium Eyowaa deposit and Atex lithium permit location.

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3.3 Permit Geology and Mineralisation

The Geology of the study is largely deduced from the limited mapping and from the regional geological map of the area carried out by the Ministry of Mines, Geology and Environment in Collaboration with BRGM.

The study area is underlain by light colored rocks having a well-marked foliation (Granitic gneiss); they are medium to coarse grain which gives them a distinctly granitic appearance. Moreover, their strong deformation and their frequent bedding distinguish them from coarse and frequently porphyritic granitoids of the extremity such as granites with magnetite and biotite of Paleoproterozoic age. There is presence of mafic to ultramafic amphiboles frequently with pyroxene, these rocks outcrop in two (2) strips of several kilometer strike lenght parallel to the granitoid and gneiss, but its deformation is heterogeneous. Towards the North-West of the village Bounouma is the presence of quartzite which are sometimes very deformed and then frequently take a flow in spindles of small diameter and they are generally found at isolated points within the metamorphic series, but locally reach mapped extensions. At the outcrop, fine biotite gneisses constitute the dominant lithological type within the Archean metamorphic series. These gneisses are traversed by pegmatitic veins of plurimetric power (they were then distinguished cartographically) to plurimillimetric. Different generations of pegmatites are identified in the villages of Bounouma, Gban, Gbeleye; Bhein and Gboloula This observation suggests an intrusion of certain pegmatites in the very course of the major deformation. The bedding alternates between fine granite levels and levels less rich in biotite (See Figure 5 for the local Geological map modified after the regional geological map of the permit area)

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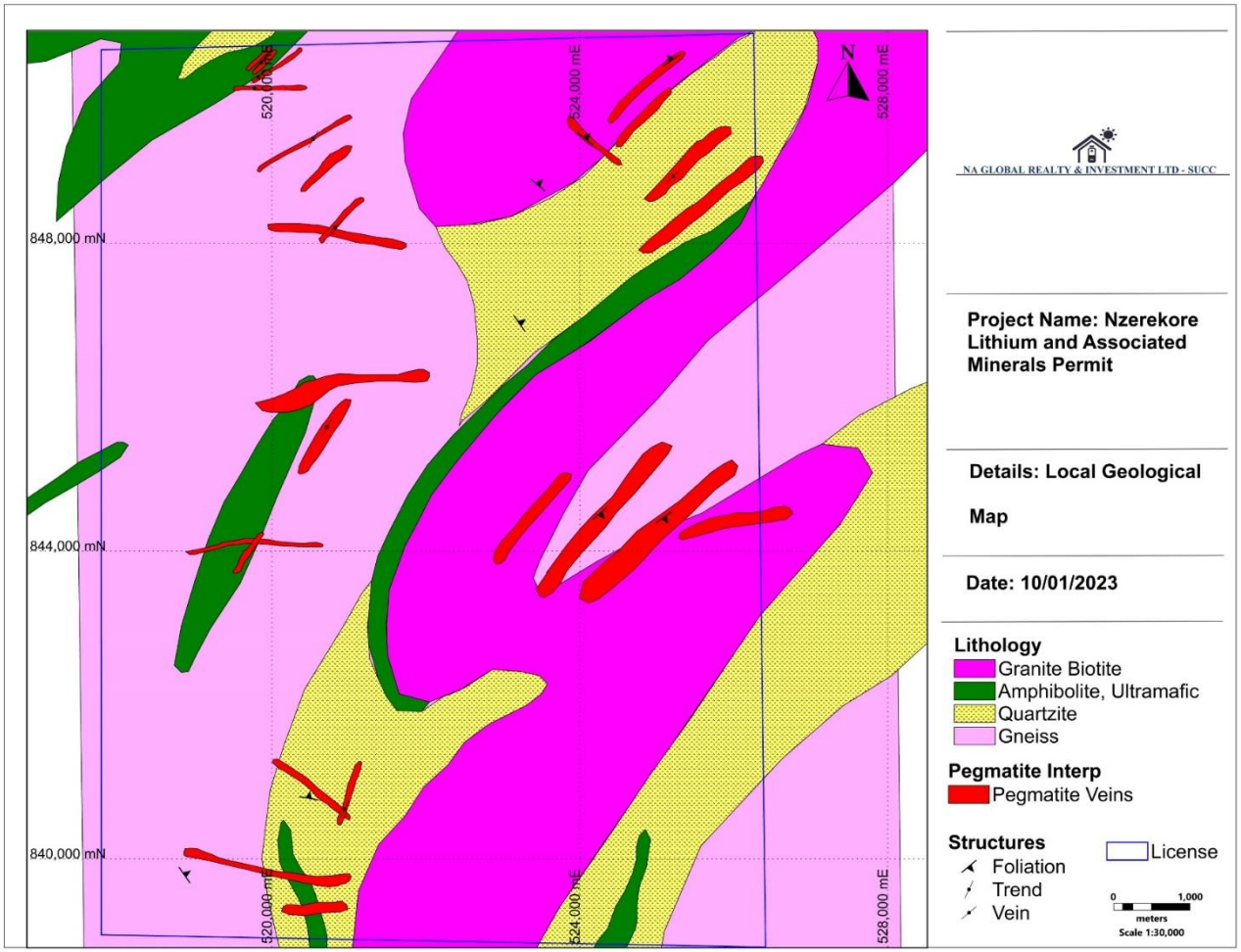

Figure 5: Local geology of the Nzerekore Lithium Permit modified after Regional geology of the permit area

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4 PREVIOUS AND CURRENT WORK DONE

4.1 Previous Work Done

No information of previous lithium exploration work is known to be carried out on the permit. Desktop information gathered about the permit area is the Geophysical Survey study carried out in 1981 by BRGM see Figure 6 and the recent geological mapping of South East Guinea carried out in 1999 by the Ministry of Mines, Geology and Environment in collaboration with BRGM producing a more detailed geological of the study area as shown in Figure 7

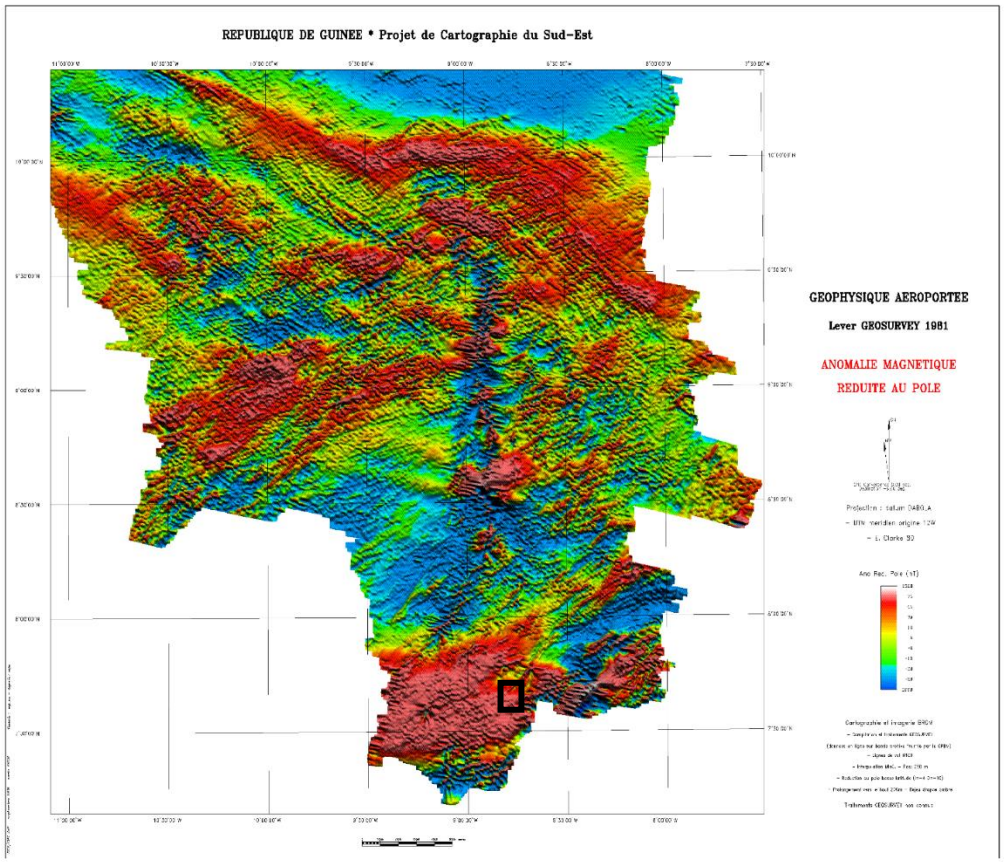

Figure 6: Geophysical Map of South East Guinea

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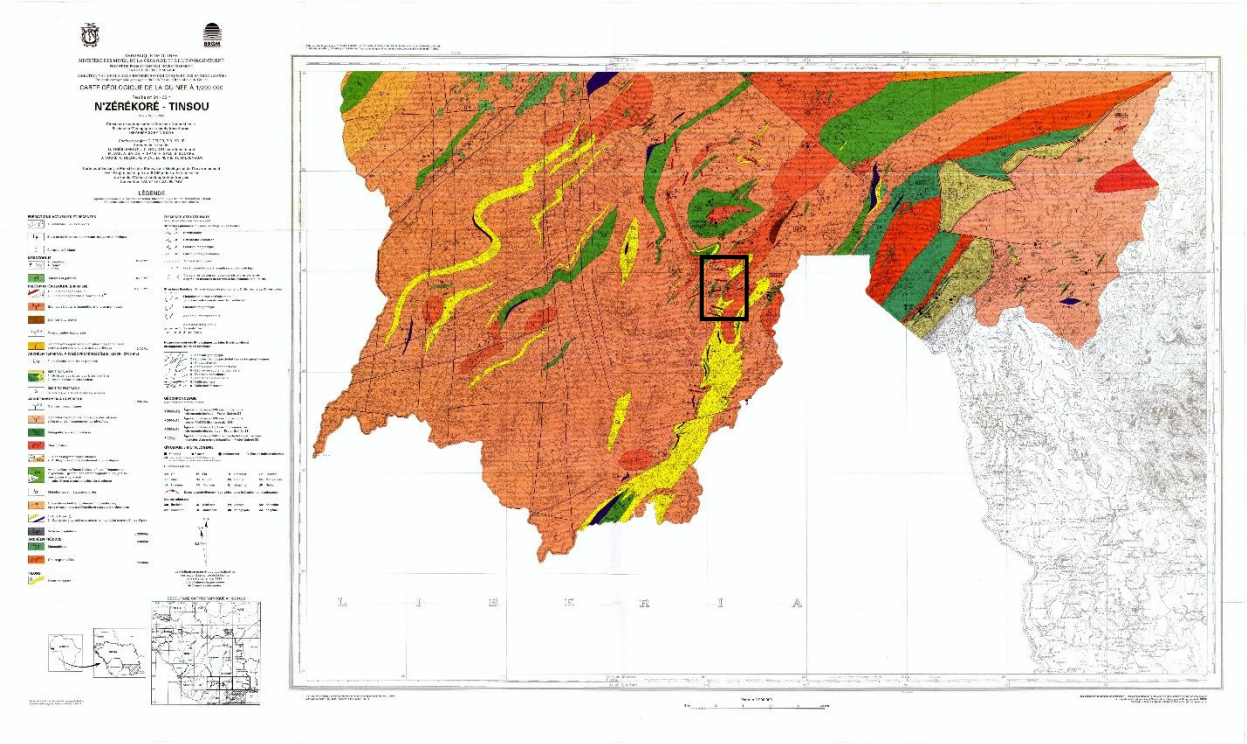

Figure 7: Regional Geological Map of Nzerekore _Tinsou

4.2 Current Work Done

The current works carried on the N'zérékoré Lithium permit commenced on the 18th to 28th July 2022 and was focused on Community Relations and Geological Mapping to confirm the presence of pegmatite rocks, understand the geology of the area, structures and evaluate lithium and associated minerals mineralization potential of the pegmatites in the permit area. The program was also to identify pegmatite (rich in lithium bearing minerals especially spodumene) outcrops, map and sample rock chip for laboratory analysis.

4.2.1 Community Relation

Public Relations and interactions with the local authorities to introduce and announce the presence of the NA GLOBAL team on the concession area was executed on Monday, July 18th

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and Tuesday, July 19th. The main catchment areas on the permit such; Bounouma, Gbeleye, Bhein, Gboloula and Gban were visited for sensitization meetings with community elders.

As culture demands, Public Relations continued at communities encountered during the field mapping activities by introducing the team to the inhabitants and explain the purpose of the teams visit. Work was carried out smoothly during the period of the reconnaissance study without community issues.

4.2.2 Mapping

Reconnaissance field survey and geological mapping started right after the community engagements on Tuesday, July 19th. The geological mapping identified multiple outcropping pegmatite's over 10m to 15m in width and several hundred meters' strike length. Eight (8) pegmatite fields were mapped during period with potential lithium rich mineralogy. The mapping also confirmed pegmatite veins locations on the regional geological map and new pegmatite outcrops.

To cover the locations of pegmatite bodies on the concession from the regional geological map and for detailed mapping, lithological mapping was carried out on 400m x 400m N-S survey grid as shown on Figure 8. Grid lines cover the pegmatite bodies with extension made on the ground from field observations.

Five main lithologies were mapped during the reconnaissance study and they are as follows:

- Gneiss
- Biotite Granite (Granitoids)
- Mafic Intrusives (Dolerite dkyes)
- Quartzite
- Pegmatite

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Fine biotite gneisses constitute the dominant Archean basement lithology type within the permit area, they have well marked foliations; medium to coarse grain which gives them a distinctly granitic appearance, their strong deformation and their frequent bedding distinguish them from coarse and frequently porphyritic granitoids of the extremity such as granites with magnetite, biotite of Paleoproterozoic age. These gneisses are traversed by pegmatitic veins of plurimetric power. Mafic to ultramafic rocks (dolerite) rich in amphiboles frequently with pyroxene were mapped in two (2) strips of several meters width parallel to

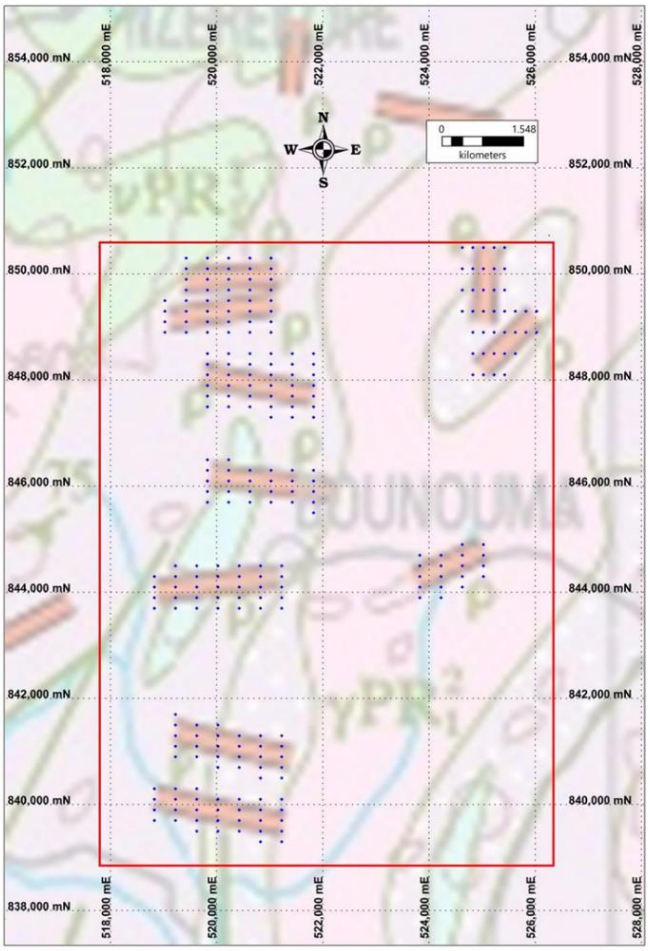

Figure 8: Planned mapping grid over known pegmatite veins on the Nzerekore Lithium Permit

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the granitoid and gneiss, but its deformation is heterogeneous. Thus towards the North-West of the village Bounouma are the presence of quartzites which are sometimes very deformed and then frequently take a flow in spindles of small diameter and they are generally found at isolated points within the metamorphic series, but locally reach mapped extensions. In all 71 observation points were mapped during the mapping campaign. See Figure 9 for a map of observation stations on the permit.

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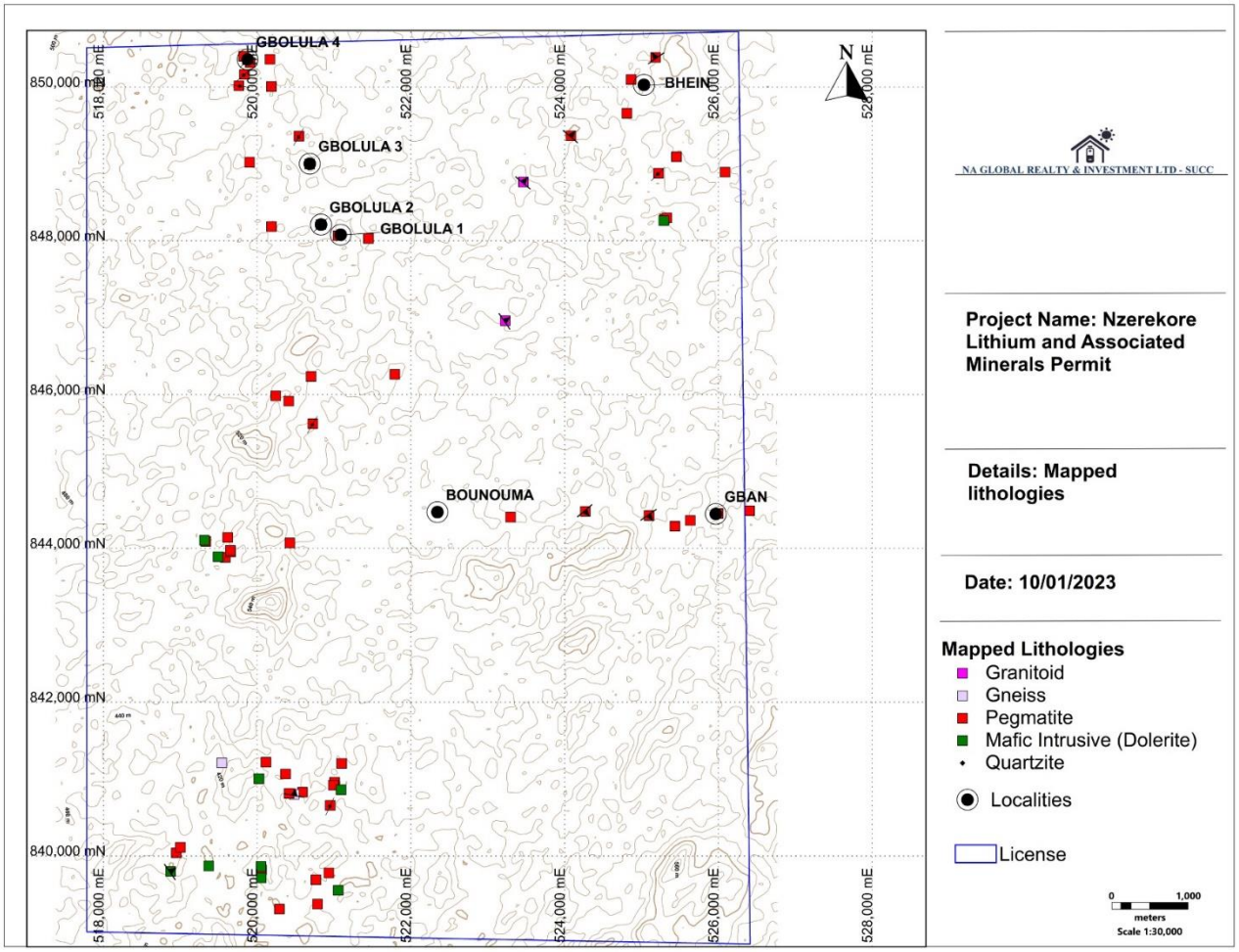

Figure 9: Locations of mapped lithologies

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4.2.3 Pegmatite Occurrence and Mineralization

Lithium bearing pegmatites are plutonic rocks formed by late stage- fractionation and emplacement of fertile, peraluminous granites. They are commonly referred to as lithium-ceasium-tatalum (LCT) pegmatites due to the enrichment in the incompatible elements of lithium, ceasium, tin, rubidium and tantalum and are distinguished from other rare-element pegmatites.

The pegmatites on N'zérékoré permit occurs as intrusion/vein within dolerite and hematite schist respectively. Majority of the pegmatite units mapped are massive, whitish brown in color, moderate to highly weathered and very coarse grained. The mineralogical composition in a decreasing order in terms of quantity of existence, include Quartz, plagioclase and potassium feldspar with less to abundant mica (muscovite). Majority of the pegmatite units have tourmaline mineralization and other mineral indications which are difficult to identify because of their high degree of weathering.

The spatial distribution of the observed pegmatites seems to define a NNE-SSW, E-W and NW-SE oriented field, Structurally, the pegmatite's trend between 020° - 055° at an average dip amount of 47° towards the south east**,** there is also occasional E-W and NW-SE trending pegmatites. The current reconnaissance mapping have delineated eight (8) pegmatite fields (see Figure 10) with each pegmatite field >1km strike length, the vein average in thickness between 10m to 15m.

A total of twenty-six (26) rock chip samples were collected from various pegmatite fields for lithium and multi element analysis. The samples have been numbered from NRS001-NRS026. Much Pegmatite outcrops were not seen in bushes (because of their thick overburden cover) but rather at stream banks, villages and roads where much erosion has occurred. See figure 11 to 13 for photos and Figure 14 maps of the interpreted pegmatites veins and rock chip locations plotted over modified geological map.

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No visible spodumene or any of the lithium bearing minerals could readily be observed in the pegmatites mapped so far on the permit, however some of samples returned anomalous lithium ppm values from LIBS analysis results.

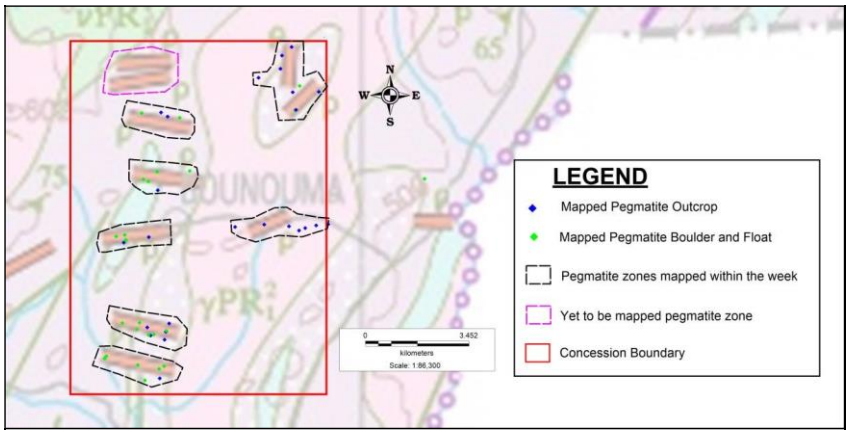

Figure 10: Delineated pegmatite field

Figure 11: Photos of pegmatite rocks chip from outcrops

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Figure 12: Photos of weathered pegmatite samples collected for analysis

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Figure 13: Rock chip samples for lab analysis

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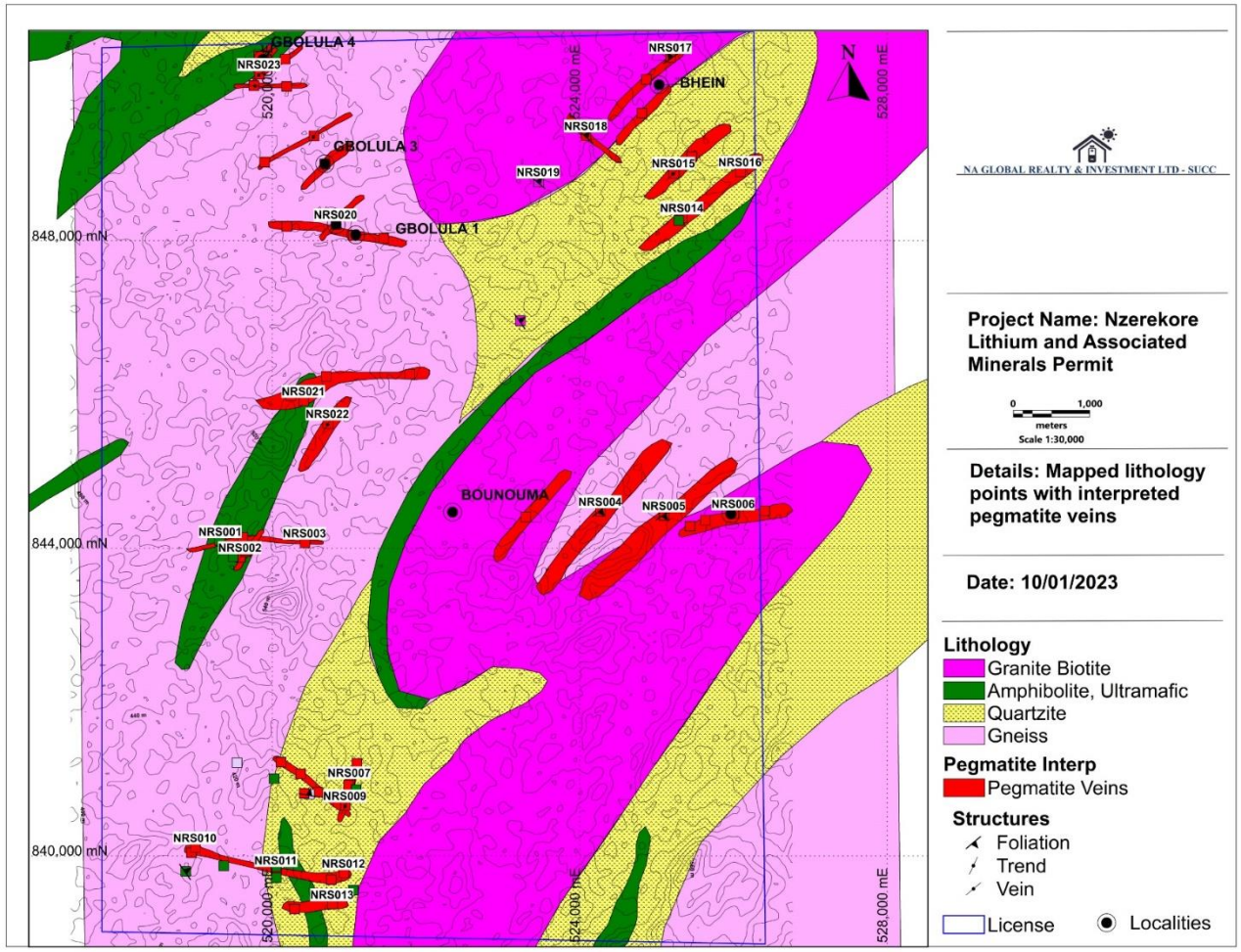

Figure 14: Map of the locations of rock chip samples

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4.2.4 Sample Preparation, XRF and LIBS Analysis and Results

NA GLOBAL carried out selective rock chip sampling program as part of the due diligence and mapping program. The samples were taken from potentially mineralized pegmatite veins. On average 2 to 5kg of rock chip samples were taken from different pegmatites for assay.

Sample Preparation

Individual rock chip samples were collected into sample bags at an approximate weight of 2 - 5kg at each sample point, geologically logged, labelled with sample ID tags for easy identification. Duplicate of each sample is stored for reference, the samples were conditioned with CRM and submitted to Ghana for analysis.

LIBS and XRF Analysis

Portable X-ray fluorescence (pXRF) and Laser-Induced Breakdown Spectoscopy (LIBS) technologies are useful tools in aiding the exploration and investigation of lithium-bearing mineral deposits. While direct analysis of lithium is not possible with pXRF due to X-ray physics limitations, it can be used to effectively to identify a key suite of whole rock and associated pathfinder elements. LIBS technology provide a rapid and inexpensive quantitative mineralogy with minimal sample preparation and provide a complete picture of the pegmatite.

The samples were analysed for Lithium and multi-elements. The Lithium is analyzed by using Handheld Laser Induced Breakdown Spectroscopy (LIBS) and the associated trace elements analyzed by Handheld Portable X-Ray Fluorescence (pXRF) units. Values are reported in ppm with a detection limit of 1ppm.

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The lab follow standard analysis procedures and have internal controls to check on the quality of the analysis. The internal laboratory quality controls procedures include:

- Laboratory repeats five (5) different faces of the sample and the average value taken as the representative of the sample, this monitors errors arising in sub-sampling processes;

- Analysis for lithium and a suite of other elements by HHLIBS and HHpXRF respectively, reporting values in ppm. Detection limits for lithium (1.00ppm)

- Standard samples are inserted at an approximate ratio of 1:10 to monitor analytical accuracy.

Quality Analysis/Quality Control

The lab insert 2 standards in checking the lab whether they are over reporting or under reporting mineral assays. A field duplicate and a blank will be inserted before sending the samples to external Lab for lithium and Multi-element analysis.

Results

All assay results for LIBS and XRF analysis have been received from the in-house laboratory from the 26 rock chip samples submitted. Highly of significant intercepts (maximum lithium values) include:

NRS001, Li @ 184.8ppm;

NRS003, Li @ 560.3ppm including Li @ 416.6ppm

NRS008, Li @ 232.5ppm;

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NRS013, Li @ 297.4ppm,

NRS025, Li @ 207ppm

This encouraging intercepts from the rock chip sampling program is shown in Table 2 for maximum values and Figure 15 illustrates interpreted ranges of all rock chip sampling assays for Li plotted over the lithology and key structural features. All assays are listed at Appendix 1 with merged LIBS, XRF and mapping data.

Table 2: LIBS maximum Li ppm in rock chip

LIBS_Sample ID	LIBS_Li (ppm)	Sample Type	LIBS_Al (ppm)	LIBS_Ca (ppm)	LIBS_Fe (ppm)	LIBS_Mg (ppm)	LIBS_Mn (ppm)	LIBS_Ti (ppm)
NRS001C	184.8	Pegmatite	< LOD	7741	16760	2106	321.6	791.3
NRS002C	560.3	Pegmatite	< LOD	32860	< LOD	5910	< LOD	927.4
NRS003E	92.39	Pegmatite	62440	3996	< LOD	< LOD	166	420.8
NRS004D	77.23	Pegmatite	< LOD	3040	45090	6388	97.56	5869
NRS005B	71.92	Pegmatite	< LOD	3721	11280	2778	106.8	630.8
NRS006B	98.48	Pegmatite	99130	5012	< LOD	1858	103.1	1122
NRS007B	43.34	Pegmatite	< LOD	2932	5805	784	186.2	664.6
NRS008D	232.5	Pegmatite	< LOD	18440	< LOD	4870	< LOD	2592
NRS009A	62.6	Pegmatite	< LOD	340000	< LOD	< LOD	< LOD	652.2
NRS010A	105	Pegmatite	< LOD	259200	9286	< LOD	240.3	573.9
AIMS0682	4748.4	**Standard**	46487.5	28672	4457.75	2928.8	317.32	533.98
NRS011A	95.83	Pegmatite	58880	15220	6229	< LOD	141.9	487
NRS012A	199.4	Pegmatite	87110	166100	< LOD	4539	< LOD	2855
NRS013A	297.4	Pegmatite	< LOD	17220	< LOD	7797	355.8	2255
NRS014C	68.13	Pegmatite	65580	92450	85840	9093	2896	11050
NRS015C	92.87	Pegmatite	< LOD	3166	4444	< LOD	100.4	2521
NRS016D	52.73	Pegmatite	80500	5546	14240	2729	268.3	2911
NRS017E	33.8	Pegmatite	425300	3452	8997	2054	216.1	1207
NRS018C	71.89	Pegmatite	64340	100100	< LOD	781.9	< LOD	1462
NRS019B	37.38	Pegmatite	137500	4993	6969	1862	220.1	1077
NRS020C	63.48	Pegmatite	305100	7176	19590	5312	266.5	1504
AIMS0684	1975.04	**Standard**	<LOD	38435	4071	1371	363.56	714.8
NRS021B	120.6	Pegmatite	< LOD	11730	< LOD	1805	< LOD	1099
NRS022D	45.54	Pegmatite	68090	7033	113600	5285	393.3	6516
NRS023B	32.65	Pegmatite	83260	5418	41010	715.4	440.8	495.8
NRS024E	90.28	Pegmatite	< LOD	29140	< LOD	1407	< LOD	1852
NRS025E	207	Pegmatite	< LOD	18810	< LOD	6909	< LOD	1905
NRS026C	79.77	Pegmatite	< LOD	1284	< LOD	< LOD	< LOD	< LOD

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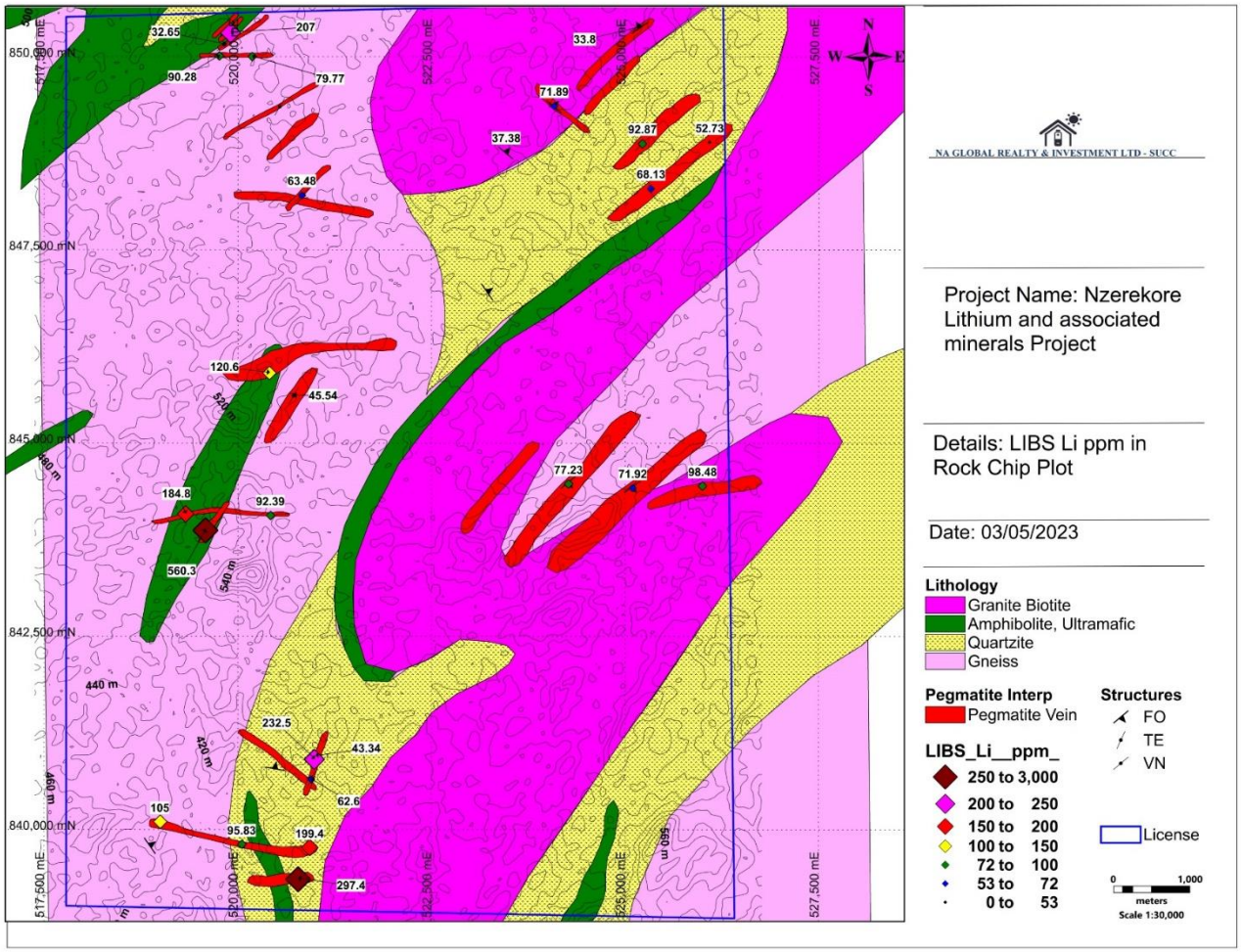

Figure 15: Plotted Max lithium ppm thematic map over mapped lithology

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5 ENVIRONMENT, HEALTH AND SAFETY

Environmental issues as well as socio-economic considerations was addressed at relatively early stages of exploration. The company adopts a responsible mind-set that clearly recognizes the need to minimize environmental damage and address socio-economic issues at all stages of the work program. The Company recognizes the need to minimize environmental damage in all stages of the work program. All employees and contractors were made aware of the need to conform to guidelines to minimized negative exploration impact on the environment, plantation, vegetation and water bodies.

There was a proper health and safety management system to create a healthy and safe working environment for all employees, contractors and the community whilst ensuring total compliance with all the applicable OHS legislations for carrying out mineral exploration programs.

A lot of effort was committed to achieving continuous improvement in Health, Safety and Environmental performance. Also, there was a system in place to ensure that all activities during the due diligent program were conducted in a safe and environmental friendly manner to ensure there is little or no damage to the environment, the community and staff. Social sensitive areas such as cemeteries, sacred grounds etc. were avoided. Destruction of food and cash crops were avoided during the due diligent program. The company management values the acceptance of the company by the people in the community and so ensure this by community engagement meetings.

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6 CONCLUSION AND PROJECT PROSPECTIVITY

6.1 Conclusion

The Nzerekore Lithium Project is currently at the reconnaissance stage of anomaly target generation. Based on the available data from the current work done to date, field observations, analysis and interpretations of the LIBS and XRF results the following conclusions have been drawn;

- Reconnaissance mapping have delineated eight (8) potential pegmatite fields with each field extending >1km strike length of pegmatite veins of average width 10m – 15m
- LIBS analysis of rock chips confirms the existence of Lithium bearing pegmatites on the N'zérékoré lithium permit
- LIBS results of rock chip analysis return maximum >500ppm Li value in rock chip
- The pegmatites on N'zérékoré permit occurs as intrusion/vein within dolerite and hematite schist respectively and occasional observed in granites, gneiss and quartzite
- The current mapping have delineated three principal pegmatite trends, with each trending returning >200ppm Li in rock chip
    1. Principal NNE-SSW trending pegmatites
    2. E-W pegmatites
    3. NW-SE trending pegmatites
- The N'zérékoré Lithium project has the potential for economic Lithium pegmatite mineralization as per current assay results received from LIBS analysis, however this could be improve if a systematic exploration approach is adopted to realize the full potential of Lithium mineralization on the permit

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6.2 Project Prospectivity

The N'zérékoré Lithium project has upside potential of over 8km strike length of pegmatite field from the combined 8 pegmatite fields delineated during the reconnaissance mapping with the potential of lithium mineralization. The current mapping and rock chip samples analysis have revealed that the N'zérékoré pegmatite can be classified as LCT pegmatites. The >500ppm maximum value Li ppm in rock chip sample returned from LIBS analysis confirms the presence of lithium bearing minerals even though visible spodumene was not observed in rock chip due to the weathered nature of the samples. See Figure 16 for the target zones of future exploration.

The N'zérékoré Lithium project when placed in the global context thick most of the boxes for all the geological parameters of economic lithium deposits as indicated in the recent works of by Zeo Phelps-Barber, Allan Trench & David I. Groves (2022) " **Recent pegmatite-hosted spodumene discoveries in Western Australia: insight for lithium exploration in Australia and globally".** From their article the geological parameter for those pegmatite that are likely to be economic sources of lithium under current and future market conditions are;

- Deposit sited or associated with greenstone belts, some with associated I-type and S-type granites
- Deposit hosted in upper green schist to amphibolite-facies metamorphic domains and normally occur as gently dipping to sub-horizontal planar bodies and tend to represent swarms of normally subparallel gentle dipping sill-like bodies. These gentle dipping planar bodies can extend to greater depth and offer favorable geometries for economic surface mining in open pit.
- Critical shared characteristics of economically significant LCT pegmatite deposits correspond in terms of tectonic and metamorphic environments of those of orogenic gold.

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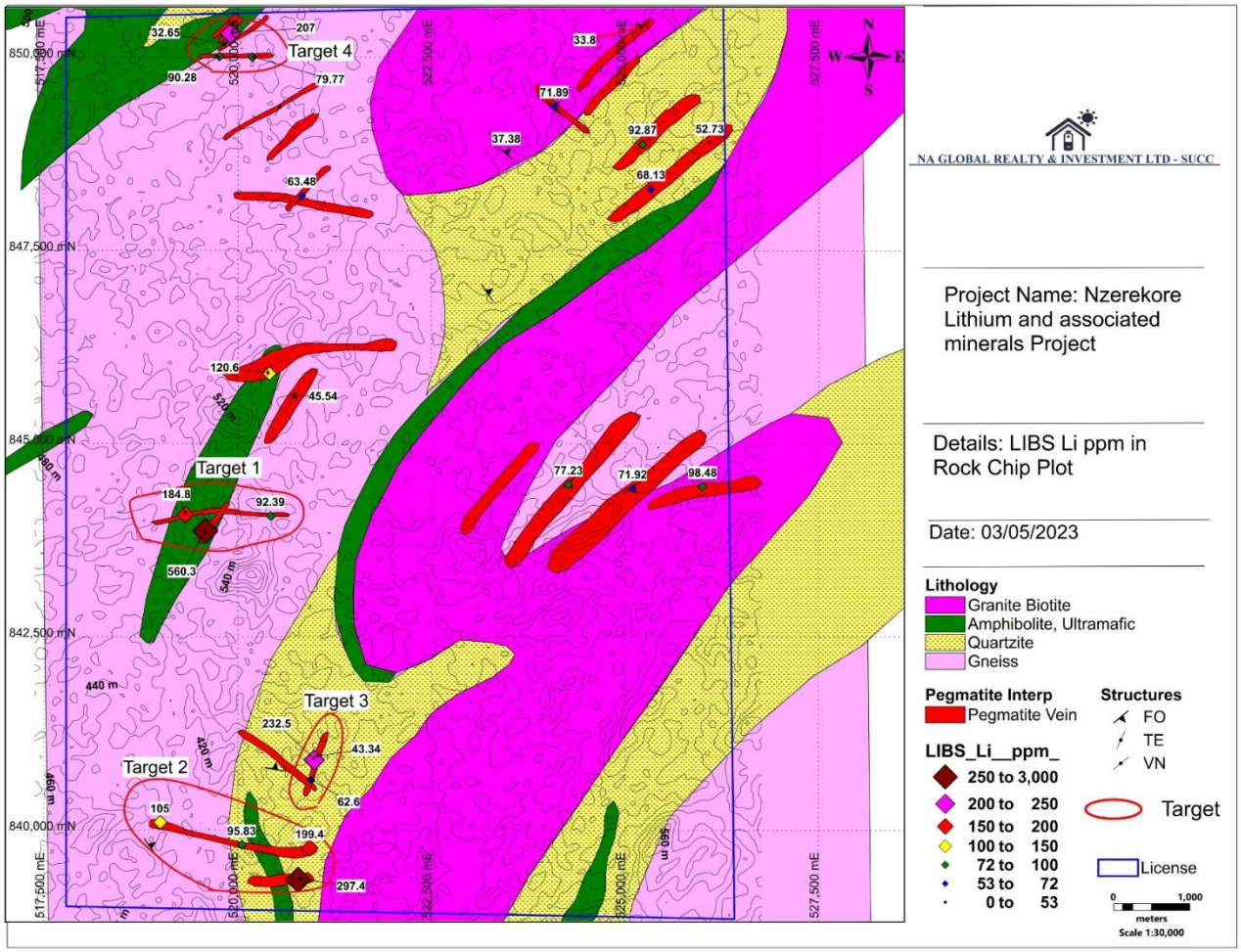

Figure 16: Nzerekore Prospectivty map

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7 RECOMMENDATION

Base on the reconnaissance mapping and the current evaluation of the N'zérékoré Lithium project it is recommended that the following order of works should be carried out to fully realize the fully potential of the project;

- Bulk channel sampling should be collected across the entire width of pegmatite units which had assays above 200ppm after the assay results of the 26 rock chip samples is returned from the external Lab for confirmation of LIBS results. Sampling should comprised of composite of 5m and having average weight of 10kg for lithium and multi-element analysis.
- A systematic lithium exploration approached should be adopted as this is the success story of Atlantic Lithium in Ghana and Firering Strategic Minerals, the order of exploration is as follows;
  v) License wide geochemical soil sampling program executed concurrently with geological mapping and inexpensive In-house sample preparation and LIBS and XRF analysis
  vi) Intensive rock chip sampling of potential pegmatite field and analysis of its mineralization potential
  vii) Follow up regional and infilling auger drilling of targets generated from geochemical soil sampling and geological mapping to generate RC drill targets
  viii) RC and targeted core drilling for resource generation

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8 REFERENCES

Permit Description and Ownership

NA Global Terminal Report

Location, Accessibility, Infrastructure

Google Earth, Google Map, NA Global Terminal Report

Topography and Physiography

NA Global Terminal Report. Global Mapper

Regional and Permit Geology

Chirico, P.G., Malpeli, K.C., Van Bockstael, Mark, Diaby, Mamadou, Cissé, Kabinet, Diallo, T.A., and Sano, Mahmoud, 2014, Alluvial diamond resource potential and production capacity assessment of Guinea (ver. 1.1, April 2014): U.S. Geological Survey Scientific Investigations Report 2012–5256, 49 p., http://pubs.usgs.gov/sir/2012/5256/ (Supersedes ver. 1.0 released in 2012.)

NA GLOBAL Terminal Report and Nzerekore Lithium, Reconnaissance and Evaluation Report

Previous and Current Work Done

NA GLOBAL Terminal Report and Nzerekore Lithium, Reconnaissance and Evaluation Report

Conclusion and Project Prospectivity

NA GLOBAL Terminal Report and Nzerekore Lithium, Reconnaissance and Evaluation Report

Recommendations

NA GLOBAL Terminal Report and Nzerekore Lithium, Reconnaissance and Evaluation Report

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APPENDIX 1

License	Locality	Sample ID	UTM East	UTM North	Elev_ m	LIBS_Sample ID	LIBS_Li (ppm)	LIBS_Al (ppm)	LIBS_Ca (ppm)	LIBS_Fe (ppm)	LIBS_Mg (ppm)	LIBS_Mn (ppm)	LIBS_Ti (ppm)
N'Zerekore	Bounou ma	NRS001	519330	844092	421	NRS001C	184.8	< LOD	7741	16760	2106	321.6	791.3
N'Zerekore	Bounou ma	NRS002	519586	843885	423	NRS002C	560.3	< LOD	32860	< LOD	5910	< LOD	927.4
N'Zerekore	Bounou ma	NRS003	520425	844071	457	NRS003E	92.39	62440	3996	< LOD	< LOD	166	420.8
N'Zerekore	Gban	NRS004	524270	844481	453	NRS004D	77.23	< LOD	3040	45090	6388	97.56	5869
N'Zerekore	Gban	NRS005	525098	844428	465	NRS005B	71.92	< LOD	3721	11280	2778	106.8	630.8
N'Zerekore	Gban	NRS006	525999	844454	458	NRS006B	98.48	99130	5012	< LOD	1858	103.1	1122
N'Zerekore	Gbeleye	NRS007	521007	840959	442	NRS007B	43.34	< LOD	2932	5805	784	186.2	664.6
N'Zerekore	Gbeleye	NRS008	520993	840919	430	NRS008D	232.5	< LOD	18440	< LOD	4870	< LOD	2592
N'Zerekore	Gbeleye	NRS009	520950	840656	430	NRS009A	62.6	< LOD	340000	< LOD	< LOD	< LOD	652.2
N'Zerekore	Gbeleye	NRS010	519001	840110	409	NRS010A	105	< LOD	259200	9286	< LOD	240.3	573.9
N'Zerekore	Gbeleye	NRS011	520056	839819	420	NRS011A	95.83	58880	15220	6229	< LOD	141.9	487
N'Zerekore	Gbeleye	NRS012	520933	839778	426	NRS012A	199.4	87110	166100	< LOD	4539	< LOD	2855

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License	Locality	Sample ID	UTM East	UTM North	Elev_ m	LIBS_Sample ID	LIBS_Li (ppm)	LIBS_Al (ppm)	LIBS_Ca (ppm)	LIBS_Fe (ppm)	LIBS_Mg (ppm)	LIBS_Mn (ppm)	LIBS_Ti (ppm)
N'Zerekore	Gbeleye	NRS013	520785	839372	412	NRS013A	297.4	< LOD	17220	< LOD	7797	355.8	2255
N'Zerekore	Bhein	NRS014	525331	848300	445	NRS014C	68.13	65580	92450	85840	9093	2896	11050
N'Zerekore	Bhein	NRS015	525222	848881	454	NRS015C	92.87	< LOD	3166	4444	< LOD	100.4	2521
N'Zerekore	Bhein	NRS016	526088	848895	461	NRS016D	52.73	80500	5546	14240	2729	268.3	2911
N'Zerekore	Bhein	NRS017	525182	850387	481	NRS017E	33.8	425300	3452	8997	2054	216.1	1207
N'Zerekore	Bhein	NRS018	524083	849367	498	NRS018C	71.89	64340	100100	< LOD	781.9	< LOD	1462
N'Zerekore	Bhein	NRS019	523464	848767	488	NRS019B	37.38	137500	4993	6969	1862	220.1	1077
N'Zerekore	Gbolula	NRS020	520829	848213	463	NRS020C	63.48	305100	7176	19590	5312	266.5	1504
N'Zerekore	Gbolula	NRS021	520410	845916	474	NRS021B	120.6	< LOD	11730	< LOD	1805	< LOD	1099
N'Zerekore	Gbolula	NRS022	520724	845623	444	NRS022D	45.54	68090	7033	113600	5285	393.3	6516
N'Zerekore	Gbolula	NRS023	519834	850165	476	NRS023B	32.65	83260	5418	41010	715.4	440.8	495.8
N'Zerekore	Gbolula	NRS024	519762	850018	477	NRS024E	90.28	< LOD	29140	< LOD	1407	< LOD	1852
N'Zerekore	Gbolula	NRS025	519908	850319	479	NRS025E	207	< LOD	18810	< LOD	6909	< LOD	1905
N'Zerekore	Gbolula	NRS026	520185	850009	470	NRS026C	79.77	< LOD	1284	< LOD	< LOD	< LOD	< LOD

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APPENDIX 2

Sample ID	Li (ppm)	Li +/- (ppm)	Al (ppm)	Al +/- (ppm)	B (ppm)	B +/- (ppm)	Ba (ppm)	Ba +/- (ppm)	Be (ppm)	Be +/- (ppm)	Bi (ppm)	Bi +/- (ppm)	C (ppm)	C +/- (ppm)
NRS001A	148.4	20.64	< LOD	45200	27500	4217	7699	2228	2669	475.1	251.1	79.21	855	104.2
NRS001B	72.62	12.86	< LOD	36500	11800	1463	< LOD	10600	< LOD	1485	< LOD	447.9	1506	271.6
NRS001C	184.8	32.17	< LOD	51600	7741	1055	16800	3463	2106	515.5	321.6	61.3	791.3	145.9
NRS001D	66.99	8.567	78700	11100	330000	57400	2354	571.1	< LOD	276.5	158.5	34.62	< LOD	245
NRS001E	17.26	2.232	77000	11900	15900	3296	2664	424.6	< LOD	150.4	< LOD	117.1	< LOD	139.7
NRS001	98.014	15.2938	77865	31290	78634	13482.2	7369.25	3455.34	2387.5	580.5	243.73333	148.026	1050.7667	181.28
NRS002A	19.53	2.03	< LOD	18300	21600	3888	9961	1806	< LOD	176.2	94.45	23.47	< LOD	128.8
NRS002B	416.6	44.81	198000	20100	250000	31900	< LOD	9985	1807	323	< LOD	325.6	1880	174
NRS002C	560.3	115	< LOD	83100	32900	3205	< LOD	5880	5910	1135	< LOD	182.4	927.4	169.3
NRS002D	121.8	17.02	< LOD	25100	487000	83500	33200	4637	7380	975.2	407.7	81.59	1815	288.6
NRS002E	27.22	3.048	< LOD	32300	2720	188.1	21300	3330	< LOD	395.9	163.5	30.14	< LOD	153
NRS002	229.09	36.3816	198400	35788	158764	24546.22	21470.33	5127.6	5032.3333	601.06	221.88333	128.64	1540.8	182.74
NRS003A	20.93	4.533	< LOD	28800	2688	338	2846	877.6	< LOD	333	< LOD	85.23	< LOD	239.4
NRS003B	47	5.026	244000	22100	4425	651.4	< LOD	5623	1353	415	< LOD	288.3	831.4	158.6
NRS003C	33.09	4.145	105000	15200	7302	840.2	< LOD	9726	< LOD	1163	< LOD	174.1	1136	199.9
NRS003D	7.579	0.4385	64400	11900	6464	620	< LOD	1656	< LOD	168.2	136.7	22.86	< LOD	189
NRS003E	92.39	14.02	62400	15000	3996	295.1	< LOD	3449	< LOD	777.5	166	31.65	420.8	72.61
NRS003	40.1978	5.6325	119145	18596	4975	548.94	2846	4266.32	1353	571.34	151.35	120.428	796.06667	171.902
NRS004A	36.45	3.672	78400	14200	13900	1650	< LOD	4828	830.7	244.8	160.3	39.65	805.2	118
NRS004B	19.19	1.974	< LOD	35000	1743	216.6	20900	4680	< LOD	358.3	135.4	20.71	< LOD	105.6
NRS004C	36.44	3.138	< LOD	51200	13200	2417	16300	3213	2766	641.1	< LOD	176.7	2182	345.5
NRS004D	77.23	5.94	< LOD	49100	3040	250.8	45100	5541	6388	641.1	97.56	27.5	5869	779.5

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Sample ID	Li (ppm)	Li +/- (ppm)	Al (ppm)	Al +/- (ppm)	B (ppm)	B +/- (ppm)	Ba (ppm)	Ba +/- (ppm)	Be (ppm)	Be +/- (ppm)	Bi (ppm)	Bi +/- (ppm)	C (ppm)	C +/- (ppm)
NRS004E	25.58	2.602	< LOD	24700	1108	280.2	3722	747.2	< LOD	424.6	79.7	21.54	< LOD	290.1
NRS004	38.978	3.4652	78390	34846	6600.2	962.92	21510.5	3801.84	3328.2333	461.98	118.24	57.22	2952.0667	327.74
NRS005A	13.38	0.791	< LOD	56700	1075	128.5	< LOD	930.1	< LOD	162.5	118.2	20.56	< LOD	256.2
NRS005B	71.92	10.15	< LOD	41200	3721	274.5	11300	2150	2778	447.8	106.8	29.27	630.8	103
NRS005C	70.39	12.52	82900	21000	11000	3074	< LOD	5660	2318	574	< LOD	158.7	1821	283.3
NRS005D	32.95	2.942	< LOD	35300	8110	1709	15500	2376	4140	592.4	245.4	68.07	3913	432.7
NRS005E	34.19	5.044	214000	35400	2215	243.1	< LOD	3897	< LOD	608.4	141.7	40.39	512.3	95.54
NRS005	44.566	6.2894	148535	37890	5232.2	1085.82	13405	3002.62	3078.6667	477.02	153.025	63.398	1719.275	234.148
NRS006A	26.67	2.594	< LOD	34700	8045	2627	< LOD	2230	< LOD	433.4	111.4	36.27	< LOD	347.4
NRS006B	98.48	9.657	99100	16900	5012	509.2	< LOD	4232	1858	424.3	103.1	30.6	1122	135.6
NRS006C	34.18	2.2	148000	15700	2506	320.3	< LOD	3597	< LOD	745.9	< LOD	84.27	428.1	97.41
NRS006D	61.81	5.489	< LOD	118000	5465	614.7	< LOD	4697	2543	609.7	201.5	55.14	862.5	116.7
NRS006E	58.93	8.007	< LOD	55700	4793	660.6	23100	3636	2147	404.6	248.1	40.75	4965	774.4
NRS006	56.014	5.5894	123315	48122	5164.2	946.36	23100	3678.4	2182.6667	523.58	166.025	49.406	1844.4	294.302
NRS007A	35.29	3.672	< LOD	33900	5032	939.3	6385	1761	< LOD	699.7	371.6	77.43	1441	357.6
NRS007B	43.34	3.446	< LOD	34600	2932	329.5	5805	1506	784	214	186.2	40.7	664.6	113
NRS007C	33.14	2.712	119000	9502	1300	106.4	16500	3128	< LOD	214.9	141.8	21.07	< LOD	136.2
NRS007D	17.75	2.013	< LOD	41700	2871	427.5	11000	2755	< LOD	312.9	176.8	24.44	321.8	104.7
NRS007E	36.95	4.58	< LOD	44300	15100	4198	7265	2258	< LOD	711.7	198.5	42.21	618.6	174.9
NRS007	33.294	3.2846	118900	32810.4	5443	1200.14	9371	2281.6	784	430.64	214.98	41.17	761.5	177.28
NRS008A	36.46	2.836	56800	10700	10200	1547	< LOD	3150	< LOD	371.4	122.9	31.63	259.8	86.32
NRS008B	26.44	2.116	< LOD	50800	16800	3290	19400	2853	< LOD	374	296.7	38.28	< LOD	256
NRS008C	18.81	1.206	78100	10100	16600	2264	< LOD	1032	< LOD	132.1	144.8	29.51	< LOD	158.7
NRS008D	232.5	47.86	< LOD	71100	18400	2693	< LOD	8977	4870	757.2	< LOD	447.1	2592	260.5
NRS008E	63.12	4.712	39000	10900	43100	6744	7913	1703	< LOD	409.6	208	25.97	336.5	66.26

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Sample ID	Li (ppm)	Li +/- (ppm)	Al (ppm)	Al +/- (ppm)	B (ppm)	B +/- (ppm)	Ba (ppm)	Ba +/- (ppm)	Be (ppm)	Be +/- (ppm)	Bi (ppm)	Bi +/- (ppm)	C (ppm)	C +/- (ppm)
NRS008	75.466	11.746	57926.67	30698	21032	3307.6	13651.5	3543	4870	408.86	193.1	114.498	1062.7667	165.556
NRS009A	62.6	5.31	< LOD	45200	340000	87300	< LOD	2767	< LOD	846.4	< LOD	185.2	652.2	123.7
NRS009B	27.9	3.34	< LOD	23600	3299	761.9	7665	1639	< LOD	221.3	134.7	19.56	< LOD	116.5
NRS009C	48.97	4.563	80400	9032	11500	1661	13200	1354	< LOD	158.6	163.6	23.19	< LOD	92.17
NRS009D	19.12	1.688	< LOD	32800	7866	1072	22000	2619	< LOD	415.7	200.7	18.81	< LOD	119.7
NRS009E	17.71	1.252	122000	11000	3645	332.8	19300	1942	< LOD	122.3	360	51.05	< LOD	164.3
NRS009	35.26	3.2306	101275	24344.4	73264	18221.54	15541.25	2064.2	<LOD	352.86	214.75	59.562	652.2	123.274
NRS010A	105	13.4	< LOD	48700	259000	76900	9286	2132	< LOD	360.7	240.3	37.45	573.9	94.24
NRS010B	96.33	10.68	124000	12800	112000	16900	12500	2166	< LOD	321.4	253.7	31.57	227.1	53.08
NRS010C	31.07	3.746	< LOD	51500	4392	873.4	20400	3009	< LOD	920.6	160	23.87	< LOD	1094
NRS010D	24.6	2.167	< LOD	46600	1183	161.7	4020	604.9	< LOD	56	96.96	15.66	< LOD	79.46
NRS010E	58.4	8.003	< LOD	38800	5413	1256	36300	4764	< LOD	637.2	183.3	36.19	584.8	103
NRS010	63.08	7.5992	124200	39686	76518	19228.22	16487.2	2535.18	<LOD	459.18	186.852	28.948	461.93333	284.756
AIMS0682A	5114	254.9	< LOD	42500	21600	2694	< LOD	4142	3278	610.6	282.6	69.05	974.8	134
AIMS0682B	4012	177.7	28800	9207	20500	2007	4549	721.6	2341	124.6	266.2	37.96	413.6	73.26
AIMS0682C	4413	274.2	63800	10200	26000	2986	3975	771.9	2699	121	317.2	62.75	310.6	62.03
AIMS0682D	5146	327.7	47800	10700	38000	6854	4992	1245	2899	156.9	314.5	64.66	591.2	110.4
AIMS0682E	5057	382.4	45600	10700	37300	6146	4315	762.7	3427	184.1	406.1	69.84	379.7	103.1
AIMS0682	4748.4	283.38	46487.5	16637.4	28672	4137.4	4457.75	1528.64	2928.8	239.44	317.32	60.852	533.98	96.558
NRS011A	95.83	8.22	58900	9650	15200	2601	6229	1755	< LOD	704.7	141.9	36.21	487	81.6
NRS011B	32.92	2.595	< LOD	35500	10600	2184	41400	4970	< LOD	273.4	224.3	28.74	349.5	86.01
NRS011C	14.6	1.565	< LOD	81600	20300	3068	15300	3579	< LOD	680.2	1604	299.4	716.7	212.6
NRS011D	15.61	1.785	< LOD	44400	11800	1564	11100	1829	< LOD	239.3	1332	236.5	271.2	67.28
NRS011E	91.61	9.129	71800	13800	6435	592.7	12500	2401	1472	265.8	< LOD	177.7	850.5	101.7
NRS011	50.114	4.6588	65335	36978	12861	2001.94	17301.8	2906.8	1472	432.68	825.55	155.71	534.98	109.838

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NRS012A	199.4	14.61	87100	21200	166000	27600	< LOD	7753	4539	533.1	< LOD	317.8	2855	273.5
NRS012B	34.23	2.705	< LOD	21800	93200	11700	8424	2734	< LOD	271	406.1	68.3	365.5	51.31
NRS012C	33.08	4.427	80100	6871	6913	1074	12500	2009	401.3	107.9	215.2	44.37	453.5	148.2
NRS012D	24.42	2.84	< LOD	24300	3791	293.2	22700	5080	< LOD	293.5	195.1	26.5	311.3	85.06
NRS012E	17.48	1.197	< LOD	20300	6905	994.2	4594	907.6	< LOD	165.8	933.9	87.31	< LOD	174.9
NRS012	61.722	5.1558	83605	18874.2	55380	8330.28	12052	3696.72	2470.15	274.26	437.575	108.856	996.325	146.594
NRS013A	297.4	39.32	< LOD	79100	17200	4263	< LOD	8083	7797	843.5	355.8	110.9	2255	235.2
NRS013B	31.37	2.726	93100	13400	53900	10900	< LOD	2303	< LOD	285.8	431	59.99	445.9	116.1
NRS013C	44.28	3.508	24200	6674	27400	3273	< LOD	2346	< LOD	355.1	140	38.77	414.4	88.56
NRS013D	60.27	6.806	94400	13700	9223	1619	11600	3672	< LOD	682.4	313	58.71	495.9	92.8
NRS013E	13.75	1.158	< LOD	17500	6154	501.2	57100	7206	< LOD	304.5	1330	131.5	594	101.6
NRS013	89.414	10.7036	70556.67	26054.8	22765	4105.24	34310	4722	7797	494.26	513.96	79.974	841.04	126.852
NRS014A	21.04	1.705	< LOD	32400	< LOD	12600	11800	1733	936.5	169.9	225.9	61.71	1853	154.6
NRS014B	23.1	2.262	< LOD	31500	2119	283.7	2223	573.2	< LOD	110	133.8	19.59	< LOD	118.3
NRS014C	68.13	3.742	65600	13500	92500	13600	85800	6550	9093	414.1	2896	281.6	11100	704.8
NRS014D	12.97	1.589	48000	12400	29000	5447	14100	3541	< LOD	294.8	315.7	60.02	246.2	70.18
NRS014E	17.45	1.066	< LOD	29500	1778	246.6	39800	3393	1097	179.7	167.5	12.6	5558	437
NRS014	28.538	2.0728	56795	23862	31347	6443.46	30760.6	3158.04	3708.8333	233.7	747.78	87.104	4676.8	296.976
NRS015A	39.26	3.049	< LOD	42600	7541	1273	25200	4003	3235	494.4	173.6	38.24	3730	511.4
NRS015B	63.78	7.917	59300	13500	2417	263.2	21000	2287	1361	243.4	137.7	18.81	4774	686.8
NRS015C	92.87	12.09	< LOD	51900	3166	660.4	4444	1164	< LOD	735.9	100.4	20.29	2521	489.9
NRS015D	39.81	2.591	27400	8630	6449	545.8	< LOD	3469	< LOD	367.4	< LOD	187.8	804.5	95.58
NRS015E	82.63	9.648	69300	12200	7088	822.9	< LOD	4803	1195	368.6	< LOD	189.2	1515	226.8
NRS015	63.67	7.059	52010	25772	5332.2	713.06	16884.67	3145.2	1930.3333	441.94	137.23333	90.868	2668.9	402.096
NRS016A	45.56	4.832	75100	15800	4882	692.2	12200	2748	2972	489.5	216.9	41.57	2126	200.6

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NRS016B	42.15	3.113	67700	12600	3783	433.6	7652	1648	936.5	138.4	188.4	57.8	2189	172.7
NRS016C	28.12	2.237	82400	12200	5753	740.4	12000	2792	2414	376.8	< LOD	159.7	2738	284.7
NRS016D	52.73	5.269	80500	14100	5546	967.9	14200	3300	2729	307.8	268.3	58.22	2911	249.4
NRS016E	33.17	2.545	85800	12600	3880	331	11700	2647	2006	211.8	242.8	47.75	2722	237.5
NRS016	40.346	3.5992	78290	13458	4768.8	633.02	11558.4	2627	2211.5	304.86	229.1	73.008	2537.2	228.98
NRS017A	18.22	2.456	< LOD	49100	2904	418.7	2939	702.3	< LOD	420.1	134.7	23.18	< LOD	189.1
NRS017B	25.84	2.761	205000	43800	7633	822.8	< LOD	6444	3292	518.1	277.6	83.44	1550	178.5
NRS017C	21.23	2.509	123000	17400	3486	460.8	< LOD	3917	< LOD	786.9	181.2	53.05	602.4	149.4
NRS017D	30.81	2.106	< LOD	42500	2517	326.8	64300	8347	< LOD	325.2	212.7	39.13	296	84.05
NRS017E	33.8	2.459	425000	40900	3452	287.9	8997	1730	2054	459.4	216.1	39.33	1207	135.9
NRS017	25.98	2.4582	251200	38734	3998.4	463.4	25422	4228.06	2673	501.94	204.46	47.626	913.85	147.39
NRS018A	10.73	0.7841	< LOD	20100	1486	114.8	2906	726.5	< LOD	113.2	164	23.16	< LOD	135.5
NRS018B	20.24	2.653	86800	9992	25500	4320	< LOD	9190	< LOD	544.7	391.5	57.57	1167	161.3
NRS018C	71.89	5.574	64300	8934	100000	18500	< LOD	3892	781.9	224.7	< LOD	220.8	1462	178.5
NRS018D	25.67	2.27	39500	12100	3863	315.5	< LOD	2197	< LOD	642.2	137.2	30.63	530.8	94.66
NRS018E	37.03	5.008	120000	16300	6170	804.7	< LOD	3902	< LOD	1024	< LOD	156.4	1154	230.7
NRS018	33.112	3.25782	77667.5	13481.2	27420	4817	2906	3981.5	781.9	509.76	230.9	97.712	1078.45	160.132
NRS019A	14.75	1.299	102000	15700	6255	940.5	9903	2819	< LOD	575.7	347	65.42	555.9	141.8
NRS019B	37.38	2.695	138000	19600	4993	706.8	6969	1930	1862	445.9	220.1	46.49	1077	143.9
NRS019C	15.89	1.213	< LOD	40600	2585	296.2	7125	1722	< LOD	1033	213.1	40.8	1096	207.1
NRS019D	20.85	2.14	142000	25400	2917	472.4	4139	1211	< LOD	434.7	89.08	29.57	351.6	105.4
NRS019E	26.6	3.369	< LOD	64500	1283	204.3	< LOD	1176	< LOD	366.2	< LOD	82.09	< LOD	220.1
NRS019	23.094	2.1432	127300	33166	3606.6	524.04	7034	1771.6	1862	571.1	217.32	52.874	770.125	163.66
NRS020A	31.44	2.807	179000	26200	20700	2849	58300	16300	2878	413.8	840.6	127.4	10500	701.5
NRS020B	58.64	4.649	765000	56500	10300	1002	26500	7818	6410	603.5	386	78.12	1905	186.2

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NRS020C	63.48	8.618	305000	30200	7176	570.5	19600	2522	5312	907.1	266.5	55.58	1504	175.8
NRS020D	33.53	3.439	129000	17200	10700	1584	34500	4344	4025	811.1	400.2	69.69	2997	313
NRS020E	34.17	3.989	164000	14000	8540	1003	39500	3419	1621	276.3	471.5	73.72	3934	329.7
NRS020	44.252	4.7004	308380	28798	11487	1401.7	35690	6878.6	4049.2	602.36	472.96	80.902	4174	341.24
AIMS0684A	1719	143.7	< LOD	42200	57100	10200	< LOD	6037	1371	374.4	386.4	85.2	1415	203.9
AIMS0684B	1911.8	47.74	< LOD	20700	36900	4900	< LOD	4068	< LOD	538.6	402.9	61.25	914.6	157.5
AIMS0684C	1899.4	62.8	< LOD	19800	46200	9028	< LOD	3829	< LOD	528.7	490.8	67.68	552	135.2
AIMS0684D	2090	91.04	< LOD	18500	< LOD	34300	4071	1131	< LOD	448.4	294	47.68	430.6	123
AIMS0684E	2255	107.9	< LOD	11100	13500	2672	< LOD	1582	< LOD	178.6	243.7	41.1	261.8	73.07
AIMS0684	1975.04	90.636	<LOD	22464	38435	12220	4071	3329.4	1371	413.74	363.56	60.582	714.8	138.534
NRS021A	23.26	2.363	< LOD	20100	< LOD	39200	< LOD	2394	< LOD	312.5	236.6	54.58	695.7	100.8
NRS021B	120.6	21.34	< LOD	46600	11700	3563	< LOD	4091	1805	483.7	< LOD	196.2	1099	173.6
NRS021C	14.48	1.191	61100	8109	12700	1605	< LOD	966.2	< LOD	100.7	175.6	19.26	< LOD	78.49
NRS021D	42.88	5.737	128000	10900	10900	2012	15500	2896	< LOD	162.1	187.7	23.53	< LOD	113.1
NRS021E	57.55	5.815	58300	10500	78800	8824	< LOD	3986	< LOD	413.7	361.5	74.96	461.9	98.65
NRS021	51.754	7.2892	82486.67	19233.8	28535	11030.8	15460	2866.64	1805	294.54	240.35	73.706	752.2	112.928
NRS022A	16.07	1.129	< LOD	36000	3567	491.1	11900	2571	< LOD	225.6	< LOD	216.8	198.8	64.95
NRS022B	20.74	1.251	< LOD	12600	658.5	61.34	800.7	210.5	< LOD	62.75	< LOD	50.76	< LOD	102.3
NRS022C	20.66	1.299	< LOD	36100	2029	291.4	4039	627.8	< LOD	236.9	140.2	14.82	< LOD	257.2
NRS022D	45.54	2.558	68100	15500	7033	924.6	114000	10400	5285	492.4	393.3	46.69	6516	550.1
NRS022E	26.86	3.755	< LOD	28800	9159	1564	31700	3912	< LOD	382.3	339.9	50.88	246.2	73.81
NRS022	25.974	1.9984	68090	25780	4489.3	666.488	32409.94	3542.26	5285	279.99	291.13333	75.99	2320.3333	209.672
NRS023A	26.77	2.678	< LOD	15700	1455	153.3	7438	1657	< LOD	407.9	891	174	< LOD	114.4
NRS023B	32.65	2.238	83300	12700	5418	592.4	41000	12200	715.4	234.9	440.8	58.65	495.8	91.43
NRS023C	27	2.814	< LOD	27700	6775	607.6	< LOD	3143	< LOD	393.9	850.7	166.6	270.3	76.13

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NA GLOBAL REALTY & INVESTMENT LTD - SUCC

Sample ID	Li (ppm)	Li +/- (ppm)	Al (ppm)	Al +/- (ppm)	B (ppm)	B +/- (ppm)	Ba (ppm)	Ba +/- (ppm)	Be (ppm)	Be +/- (ppm)	Bi (ppm)	Bi +/- (ppm)	C (ppm)	C +/- (ppm)
NRS023D	15.31	0.9935	177000	11500	4160	443	21800	3526	< LOD	367.6	240.6	37.49	< LOD	195.7
NRS023E	15.2	1.079	150000	11300	7621	1312	11000	1689	< LOD	333.7	242.1	33.89	< LOD	176.4
NRS023	23.386	1.9605	136820	15786	5085.8	621.66	20307	4437	715.4	347.6	533.04	94.126	383.05	130.812
NRS024A	14.85	0.8189	52000	8574	44500	6435	< LOD	3405	< LOD	612.8	299.3	59.43	1051	250.7
NRS024B	41.07	3.353	31900	10600	17600	3249	23100	3741	5727	884.4	272.8	62.26	2303	433.5
NRS024C	18.6	1.342	< LOD	77400	1197	126.4	4968	1316	< LOD	125.2	129.3	19.84	< LOD	81.07
NRS024D	12.65	0.9817	77900	12300	5070	754.3	< LOD	2049	< LOD	206.9	121.5	31.08	< LOD	177.2
NRS024E	90.28	10.76	< LOD	39200	29100	4386	< LOD	7688	1407	303	< LOD	274.1	1852	218.4
NRS024	35.49	3.45112	53940	29608.8	19497	2990.14	14009	3639.8	3567	426.46	205.725	89.342	1735.3333	232.174
NRS025A	66.89	6.614	37800	8786	42700	6623	8279	1820	< LOD	570	232.9	57.03	606.9	131.5
NRS025B	80.44	5.193	64600	14200	109000	21000	14100	3830	979	300.5	749	183.5	1180	177
NRS025C	57.12	5.027	58600	18900	66600	12900	21000	3261	1448	433.8	1094	167.5	1119	166
NRS025D	11.99	0.9455	< LOD	23300	10500	1657	24800	3460	< LOD	251	500.8	65.43	< LOD	153.5
NRS025E	207	55.15	< LOD	70700	18800	3569	< LOD	16700	6909	969.9	< LOD	400.8	1905	243.2
NRS025	84.688	14.5859	53626.67	27181.2	49398	9153.8	17059.75	5804.2	3112	505.04	644.175	174.852	1202.725	174.24
NRS026A	31.83	3.021	< LOD	32300	3378	438.2	< LOD	2638	< LOD	363.4	329.5	59.42	436.1	105.3
NRS026B	26.01	2.322	199000	9908	2887	423.1	< LOD	1498	< LOD	139.6	135.8	22.76	< LOD	156.1
NRS026C	79.77	7.844	< LOD	10700	1284	124.5	< LOD	1713	< LOD	191.2	< LOD	78.26	< LOD	136.3
NRS026D	59.45	4.822	90100	14000	9833	1288	< LOD	5262	778.5	203.2	< LOD	185.4	1215	153.6
NRS026E	16.41	1.928	54800	10400	6243	970.9	1378	430.6	< LOD	335.3	85.57	18.45	< LOD	219.7
NRS026	42.694	3.9874	114680	15455.6	4725	648.94	1378	2308.32	778.5	246.54	183.62333	72.858	825.55	154.2

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APPENDIX 3

Site ID	Sample ID	UTM East	UTM North	Elev_m	Datum	UTM Zone	Lith1 Code	Structure	Strike	Dip	Dip_Dir	Date	Comments
NAG_P001	NRS001	519330	844092	421	WGS84	29N	GP					19-Jul-22	
NAG_P002	NRS002	519586	843885	423	WGS84	29N	GP	VN	20			19-Jul-22	Pegmatite vein within dolerite
NAG_P003	NRS003	520425	844071	457	WGS84	29N	GP					19-Jul-22	
NAG_P004		519656	843953	443	WGS84	29N	GP					19-Jul-22	Pegmatite boulder with K-Feldspar
NAG_P005		519653	843975	444	WGS84	29N	GP					19-Jul-22	Lots of pegmatite boulders and floats within 10m radius
NAG_P006		519617	844142	434	WGS84	29N	GP					19-Jul-22	
NAG_P007		523296	844407	468	WGS84	29N	GP					19-Jul-22	Highly weathered pegmatite with lots of feldspar
NAG_P008	NRS004	524270	844481	453	WGS84	29N	GP	FO	50	48	140	19-Jul-22	
NAG_P009	NRS005	525098	844428	465	WGS84	29N	GP	FO	55	46	145	19-Jul-22	Pegmatite outcrop within hematite schist.
NAG_P010		525435	844289	434	WGS84	29N	GP					19-Jul-22	
NAG_P011	NRS006	525999	844454	458	WGS84	29N	GP					19-Jul-22	Pegmatite outcrop within Gban village

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Site ID	Sample ID	UTM East	UTM North	Elev_m	Datum	UTM Zone	Lith1 Code	Structure	Strike	Dip	Dip_Dir	Date	Comments
NAG_P012		526406	844489	440	WGS84	29N	GP					19-Jul-22	
NAG_P013		525634	844365	442	WGS84	29N	GP					19-Jul-22	
NAG_P014		519313	844106	425	WGS84	29N	MD					19-Jul-22	
NAG_P015		519492	843891	428	WGS84	29N	MD					19-Jul-22	
NAG_P016		521099	841201	435	WGS84	29N	GP					20-Jul-22	Exposure on hill sloping NE
NAG_P017	NRS007	521007	840959	442	WGS84	29N	GP					20-Jul-22	Pegmatite boulders within 5m radius
NAG_P018	NRS008	520993	840919	430	WGS84	29N	GP					20-Jul-22	Exposure trends E-W
NAG_P019		521091	840861	428	WGS84	29N	MD					20-Jul-22	
NAG_P020	NRS009	520950	840656	430	WGS84	29N	GP	TE	25			20-Jul-22	Pegmatite outcrop and boulders
NAG_P021		520589	840828	437	WGS84	29N	GP					20-Jul-22	Pegmatite boulders on hill sloping NW
NAG_P022		520482	840799	429	WGS84	29N	GN	FO	10			20-Jul-22	Doleritic gneiss outcrop with pegmatite vein and boulders around
NAG_P023		520416	840812	435	WGS84	29N	GP					20-Jul-22	
NAG_P024		520370	841064	441	WGS84	29N	GP					20-Jul-22	Pegmatite exposure at an eroded road surface

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Site ID	Sample ID	UTM East	UTM North	Elev_m	Datum	UTM Zone	Lith1 Code	Structure	Strike	Dip	Dip_Dir	Date	Comments
NAG_P025		520114	841218	454	WGS84	29N	GP					20-Jul-22	
NAG_P026		519540	841210	425	WGS84	29N	GN					20-Jul-22	Doleritic gneiss boulders with pegmatite vein
NAG_P027		520024	841004	460	WGS84	29N	MD					20-Jul-22	Dolerite boulders with pegmatite vein
NAG_P028		518875	839798	412	WGS84	29N	MD	FO	55			22-Jul-22	Scattered doleritic gneiss outcrops and boulders within 10m radius with pegmatite/quartz vein and veinlets
NAG_P029		518948	840039	410	WGS84	29N	GP					22-Jul-22	
NAG_P030	NRS010	519001	840110	409	WGS84	29N	GP					22-Jul-22	
NAG_P031	NRS011	520056	839819	420	WGS84	29N	GP					22-Jul-22	Pegmatite boulders and floats along hill sloping to the west
NAG_P032		520290	839308	409	WGS84	29N	GP					22-Jul-22	Saprolite of pegmatite
NAG_P033		520765	839688	414	WGS84	29N	GP					22-Jul-22	Pegmatite and dolerite boulders/floats
NAG_P034	NRS012	520933	839778	426	WGS84	29N	GP					22-Jul-22	
NAG_P035	NRS013	520785	839372	412	WGS84	29N	GP					22-Jul-22	Pegmatite outcrop within 2m radius
NAG_P036		520053	839714	433	WGS84	29N	MD					22-Jul-22	
NAG_P037		521055	839552	411	WGS84	29N	MD					22-Jul-22	

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NAG_P038		519369	839869	410	WGS84	29N	MD					22-Jul-22	
NAG_P039		520050	839861	428	WGS84	29N	MD					22-Jul-22	
NAG_P040		524809	849661	458	WGS84	29N	GP					23-Jul-22	Highly weathered pegmatite exposure within road
NAG_P041		525297	848284	450	WGS84	29N	GP					23-Jul-22	
NAG_P042	NRS014	525331	848300	445	WGS84	29N	GP					23-Jul-22	Pegmatite outcrop and boulders
NAG_P043	NRS015	525222	848881	454	WGS84	29N	GP	TE	45			23-Jul-22	
NAG_P044		525456	849094	462	WGS84	29N	GP					23-Jul-22	Pegmatite and dolerite floats
NAG_P045	NRS016	526088	848895	461	WGS84	29N	GP					23-Jul-22	Saprolite of pegmatite vein within sericite schist. Vein width is 0.8m
NAG_P046		524865	850099	476	WGS84	29N	GP					23-Jul-22	Pegmatite exposure within footpath
NAG_P047	NRS017	525182	850387	481	WGS84	29N	GP	TE	325			23-Jul-22	Pegmatite outcrop at Bhein school.
NAG_P048	NRS018	524083	849367	498	WGS84	29N	GP	FO	40			23-Jul-22	
NAG_P049	NRS019	523464	848767	488	WGS84	29N	GGT	FO	40			23-Jul-22	5m wide medium to coarse grained granite at 20m strike length
NAG_P050		523227	846963	476	WGS84	29N	GGT	FO	55			23-Jul-22	18m wide medium to coarse grained granite at 4m strike length

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NAG_P051		525288	848263	453	WGS84	29N	MD					23-Jul-22	
NAG_P052		520187	848187	451	WGS84	29N	GP					24-Jul-22	
NAG_P053	NRS020	520829	848213	463	WGS84	29N	GP	TE	45			24-Jul-22	Pegmatite exposure at Gbolula 2 village
NAG_P054		521053	848069	464	WGS84	29N	GP					24-Jul-22	Pegmatite exposure at Gbolula 1 village
NAG_P055		521791	846264	447	WGS84	29N	GP					24-Jul-22	
NAG_P056		520701	846237	478	WGS84	29N	GP					24-Jul-22	Lots of pegmatite boulders and floats on hill sloping south east
NAG_P057	NRS021	520410	845916	474	WGS84	29N	GP					24-Jul-22	Pegmatite boulders aligned 10m stretch at 30 degrees. Minor biotite inclusion
NAG_P058		529614	846000	444	WGS84	29N	GP					24-Jul-22	
NAG_P059	NRS022	520724	845623	444	WGS84	29N	GP	TE	30			24-Jul-22	Dolerite with pegmatite intrusion. K feldspar observed at some sections of the pegmatite.
NAG_P060		521448	848032	459	WGS84	29N	GP					24-Jul-22	
NAG_P061		520241	845986	484	WGS84	29N	GP					24-Jul-22	
NAG_P062		519874	850357	480	WGS84	29N	GP	TE	45			25-Jul-22	
NAG_P063		519825	850402	483	WGS84	29N	GP					25-Jul-22	

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NAG_P064	NRS023	519834	850165	476	WGS84	29N	GP	VN	50			25-Jul-22	Pegmatite vein within dolerite outcrop. Moderate k-feldspar
NAG_P065	NRS024	519762	850018	477	WGS84	29N	GP	TE	280			25-Jul-22	
NAG_P066		519901	849023	460	WGS84	29N	GP					25-Jul-22	
NAG_P067		520544	849364	475	WGS84	29N	GP	TE	30			25-Jul-22	Hematite schist with pegmatite vein
NAG_P068		520167	850362	479	WGS84	29N	GP					25-Jul-22	
NAG_P069	NRS025	519908	850319	479	WGS84	29N	GP					25-Jul-22	Pegmatite boulders within 7m radius
NAG_P070	NRS026	520185	850009	470	WGS84	29N	GP	VN	30			25-Jul-22	Biotite inclusion
NAG_P071		520684	848999	464	WGS84	29N	GP					25-Jul-22	

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