

## MINERAL RESOURCE STATEMENT OF PULA GRAPHITE PROJECT. IN RUANGWA. TANZANIA. AS AT THE $15^{\rm TH}$ FEBRUARY 2024.

Classified Resources stated below at cut-off grade of 3.0% TGC:

- The Pula Graphite Project has a compliant Measured Mineral Resource of 7.2Mt grading at 5.81% TGC.
- The Pula Graphite Project has a compliant Indicated Mineral Resource of 44.1Mt grading at 5.89% TGC.
- The Pula Graphite Project has a compliant Inferred Mineral Resource of 93.5Mt grading at 6.72% TGC.

Table 1 indicates Pula Graphite mineral resources at various cut-off % of grades TGC.

	MEASURED		INDICATED	
TGC Cut off (%)	Tonnes (Mt)	% TGC	Tonnes (Mt)	% TGC
0.00	9.8	4.74	57.8	4.98
1.00	9.4	4.95	56.2	5.12
2.00	8.7	5.25	52.7	5.35
3.00	7.2	5.81	44.1	5.89
4.00	4.6	7.09	30.8	6.93
5.00	2.7	9.01	19.3	8.40
6.00	2.1	10.01	15.1	9.22
7.00	1.6	11.06	11.7	10.02
8.00	1.3	11.96	8.7	10.89
9.00	1.0	12.73	6.0	11.93
10.00	0.75	13.92	4.4	12.85

INFERRED				
TGC Cut off (%)	Tonnes	% TGC		
0.00	130.1	5.29		
1.00	119.2	5.74		
2.00	111.7	6.03		
3.00	93.5	6.72		
4.00	70.1	7.78		
5.00	52.9	8.87		
6.00	43.8	9.60		
7.00	35.2	10.34		
8.00	25.7	11.38		
9.00	15.4	13.32		
10.00	11.8	14.44		





## Notes:

- 1. Mineral Resources are reported in accordance with the National Instrument 43-101 Standards of Disclosure for Mineral Project (NI 43-101).
- 2. Cut-off grade of 3% was applied. typically applied in graphite projects in the same vicinity of the Pula Graphite.
- Volumes were converted into tonnes using a static value of 2.7. This mean value was derived from 51 separate SG
  measurements completed at Bureau Veritas laboratory in Johannesburg. South Africa;
- 4. The Statement of Estimates of Mineral Resources has been declared. prepared and signed off on behalf of DMT-KaiBatla by Mr. Dexter S. Ferreira. B.Sc. (Geological Sciences: McGill University). B.Eng. (Mining Engineering: McGill University). Mr. Ferreira is a member of SACNASP and has over 25 years' experience as an exploration geologist and geostatistician and has worked with DMT for a number of years. specializing in mineral deposit modelling. mineral resource estimation. due diligence work for the acquisition of deposits. preparing competent person reports for public companies and ensuring full disclosure with NI43-101. SAMREC and JORC codes.
- 5. All Mineral Resource Estimates figures reported in the table above represents estimates as of 15<sup>th</sup> February 2024.
- 6. These mineral resource estimates are dependent on the interpretation of limited information on the location. shape. and continuity of the occurrence and on the available sampling results. The totals contained in the tables above have been rounded to reflect the relative uncertainty of the estimates.
- 7. TGC = Total Graphite Content

Kagisho Nondwangu

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Project Geologist (B.Sc. (Geology). MBA. Pr.Sci.Nat)

DATE: 15 February 2023

..... DATE: 15 February 2023 Dexter S. Ferreira Competent Person (B.Sc. (Geology). BEng. (Mining). Pr.Sci.Nat.)

