

MANGANESE ORE RESOURCES ESTIMATED BY GEOLOGICAL CROSS SECTION METHOD AT 10% MANGANESE THRESHOLD VALUE (1.5M MAXIMUM NON-ORE PARTING, TONNAGE FACTOR 2.79), IN BHARATBAHAL MANGANESE AND GRAPHITE (G3) BLOCK, BALANGIR DISTRICT, ODISHA.

Section No.	Borehole No.	Depth of Intersection(m)		Thick-ness (m)	True Thick-ness (m)	Strike Influenc e (m)	W.Z. Area (333)	Other Area (333)	W.Z. Resource (333)	Other Resource (333)	Total Resources Tonnes	Mn (%)
		From	To									
S-1	MBMG-07	21.50	24.00	2.50	2.27	71.67	63.08	49.13	12613.433	9824	22437.433	15.69
S-2	MLB-05	11.00	23.00	12.00	10.88	99.53	93.49	220.34	25961.117	61185.93	87147.045	24.24
S-3	MBMG-04	34.00	38.20	4.20	3.81	108.17	34.71	208.07	10475.28	62794.34	73269.62	29.69
S-4	MLB-02	19.89	29.49	9.60	8.70	106.12	88.83	335.65	26300.324	99377.51	125677.83	14.21
S-5	MBMG-06	5.00	6.00	1.00	0.91	75.81	23.03	9.73	4871.073	2057.991	6929.0643	10.61
S-5	MBMG-06	9.00	12.00	3.00	2.72	75.81	59.79	39.92	12646.177	8443.475	21089.652	18.03
Resources (North Band)											336550.65	20.44
S-6	MLB-04	21.00	27.00	6.00	5.20	77.64	70.56	176.66	15284.397	38267.31	53551.709	15.24
S-8	MLB-03	11.50	28.00	16.50	14.29	100.70	148.33	257.60	41673.758	72373.49	114047.25	19.26
Resources (South Band)											167598.96	17.98
Gross Geological Resources											504149.61	19.62
Net Geological Resources											453734.64	
Net Geological Resources (in Million Tonnes)											0.45	