

Copper (Cu) Ore resources Estimated by Level Method at 0.2% Cu Cut-Off (With 2m minimum stoping width and 3m Non-Ore parting) in Thakurdih Area-I Block, District-East Singhbhum, Jharkhand

Specific Gravity=3

Section No.	Borehole No.	Lode No	Level Influence (m) (1st Level)	Level Influence (m) (2nd Level)	Level Influence (m) (3rd Level & below)	Grade (%) Cu	LEVEL-1 Area (333)	LEVEL-2 Area (333)	LEVEL-3 & Below Area (333)	LEVEL-1 Resources (333) Tonnes	LEVEL-2 Resources (333) Tonnes	LEVEL-3 & Below Resources (333) Tonnes	Remark
S2-S2'	MTB-13	NB6	30.00			0.46	893.57	0.00	0.00	80421.30	0.00	0.00	Northern Band
S2-S2'	MTB-13	NB4	35.00	40.00		0.32	319.30	319.30	0.00	33526.50	38316.00	0.00	
S3-S3'	MTB-03	NB6	43.01			0.46	603.47	0.00	0.00	77865.73	0.00	0.00	
S3-S3'	MTB-03	NB4	46.00			0.25	715.76	0.00	0.00	98774.88	0.00	0.00	
S3-S3'	MTB-14	NB6	0.00	57.00		0.28	0.00	1224.56		0.00	209399.20		
S3-S3'	MTB-14	NB5		45.00	10.00	0.31	0.00	684.33	684.33	0.00	92384.55	20529.90	
S3-S3'	MTB-14	NB5A		36.00	20.00	0.37	0.00	450.98	450.98	0.00	48705.84	27058.80	
S3-S3'	MTB-14	NB4		60.00	25.00	0.21	0.00	314.96	314.96	0.00	56692.80	23622.00	
S3-S3'	MTB-14	NB3		4.87	50.00	0.24	0.00	546.71	546.71	0.00	7987.43	82006.50	
S4-S4'	MTB-09	NB4	43.00	24.54		0.24	426.03	426.03	0.00	54957.87	31364.33	0.00	
S4-S4'	MTB-09	NB3	45.00	34.27		0.20	408.02	408.02	0.00	55082.70	41948.54	0.00	
S5-S5'	MTB-11	NB3	50.00	60.00	20.00	0.31	1295.36	939.92	939.92	194304.00	169185.60	56395.20	
S6-S6'	MTB-07	NB3	51.39	10.20		0.37	2210.89	2210.89	0.00	340852.91	67653.23	0.00	
S6-S6'	MTB-07	NB2	52.48	25.35		0.23	461.73	461.73	0.00	72694.77	35114.57	0.00	
S6-S6'	MTB-07	NB1	52.83	45.35		0.36	1428.60	1428.60	0.00	226418.81	194361.03	0.00	
S7-S7'	MTB-02	NB1	51.32	23.33		0.36	939.10	939.10	0.00	144583.84	65727.61	0.00	
S9-S9'	MTB-04	NB1	35.58			0.27	2408.75	0.00	0.00	257109.98	0.00	0.00	
S9-S9'	MTB-10	NB1		60.00	15.00	0.30	0.00	1162.76	1162.76	0.00	209296.80	52324.20	
S14-S14'	MTCB-10	NB1	50.00	30.00		0.63	610.29	610.29	0.00	91543.50	54926.10	0.00	



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S15-S15'	MTB-06	SB5	32.00	6.34		0.23	316.28	316.28	0.00	30362.88	6015.65	0.00	Southern Band
S15-S15'	MTB-06	SB4	32.00	40.00		0.57	739.01	739.01	0.00	70944.96	88681.20	0.00	
S15-S15'	MTB-06	SB3	30.48	60.00		0.46	929.39	936.24	0.00	84983.42	168523.20	0.00	
S15-S15'	MTB-06	SB2	29.88	60.00	15.00	0.20	470.51	467.83	467.83	42176.52	84209.40	21052.35	
S16-S16'	MTB-17	SB1		45.00		0.38		570.25		0.00	76983.75	0.00	
S17-S17'	MTCB-09	SB2	12.00	45.00		0.26	350.28	350.28	0.00	12610.08	47287.80	0.00	
S18-S18'	MTB-05	SB2	28.00	55.00		0.39	332.66	332.66	0.00	27943.44	54888.90	0.00	Southern Band
S18-S18'	MTB-05	SB1	27.00	60.00		0.59	783.52	1020.06	0.00	63465.12	183610.80	0.00	
S18-S18'	MTB-08	SB3	28.00	15.00		0.92	149.19	149.19	0.00	12531.96	6713.55	0.00	
S18-S18'	MTB-08	SB1A			65.08	1.21	0.00	0.00	328.62	0.00	0.00	64159.77	
S19-S19'	MTB-15	SB2	36.00			0.32	404.06	0.00	0.00	43638.48	0.00	0.00	
S19-S19'	MTB-15	SB1	36.00	40.00	15.00	0.53	1542.40	1542.40	1542.40	166579.20	185088.00	69408.00	
SUM TOTAL RESOURCE										2283372.85	2225065.87	416556.72	
GROSS GEOLOGICAL IN-SITU RESOURCE													4924995
GROSS GEOLOGICAL IN-SITU RESOURCE (MT)													4.92
NET GEOLOGICAL IN-SITU RESOURCE													4432496
NET GEOLOGICAL IN-SITU RESOURCES (MT)													4.43
COPPER GRADE (%)													0.38