

Table No.: 4.12 Reserves/Resources of Minerals as on 1.4.2020 (P) : Karnataka

Mineral	Unit	Reserves				Remaining Resources										Total Resources (A+B)
		Proved STD111	Probable		Total (A)	Feasibility		Pre-feasibility		Measured STD331	Indicated STD332	Inferred STD333	Reconnaissance STD334	Total (B)		
			STD121	STD122		STD211	STD221	STD222	STD334							
Asbestos	Tonne	0	0	0	0	0	0	0	0	0	2441037	5841420	0	8282457	8282457	
Bauxite	000 Tonnes	126	194	4887	5207	2468	864	88	82	2220	35520	0	41242	46449		
Chromite	000 Tonnes	176	0	323	499	474	378	54	0	20	392	0	1317	1817		
Copper																
Ore	000 Tonnes	0	0	0	0	867	1301	3114	1750	6833	27634	0	41499	41499		
Metal	000 Tonnes	0	0	0	0	0	0	15.28	22	65.77	142.81	0	245.86	245.86		
Gold																
Ore (Primary)	Tonne	17050000	3420000	0	20470000	2013000	1964000	174000	4304968	46495718	21773820	5813000	82538506	103008506		
Metal (Primary)	Tonne	74.02	13.44	0	87.46	5.06	5.12	0.64	14.13	44.17	48.91	45.68	163.71	251.17		
Graphite	Tonne	0	0	0	0	203673	30600	48821	0	41605	667933	0	992632	992632		
Iron Ore(Haematite)	000 Tonnes	897256	39779	106177	1043212	330334	46621	84816	592180	62882	504234	171714	1792781	2835992		
Iron Ore(Magnetite)	000 Tonnes	133	185	0	318	120131	0	18375	1498957	479372	5345018	340000	7801853	7802171		
Kyanite	Tonne	181600	0	0	181600	230660	15930	119368	386247	1610502	10628753	0	12991460	13173060		
Limestone	000 Tonnes	1766001	2013	503208	2271221	584131	522239	778646	1776165	15091800	35135248	11008	53899236	56170457		
Magnesite	000 Tonnes	997	30	0	1027	802	247	270	88	10	2834	264	4516	5543		
Manganese Ore	000 Tonnes	15363	0	101	15464	14723	2373	9604	18700	7306	55471	329	108508	123972		
Molybdenum																
Ore	Tonne	0	0	0	0	0	0	0	0	0	1320900	0	1320900	1320900		
Contained MoS ₂	Tonne	0	0	0	0	0	0	0	0	0	1718.7	0	1718.7	1718.7		
Nickel Ore	Million Tonnes	0	0	0	0	0	0	0	0	0	0.23	0	0.23	0.23		
Pt. Group Of Metals	Tonne	0	0	0	0	0	0	0	0	0	0	1.5	1.5	1.5		
Pyrite	000 Tonnes	0	0	0	0	0	0	0	0	0	3000	0	3000	3000		
Rare Earth Elements	Tonne	0	0	0	0	0	0	0	0	0	3350	384	3734	3734		
Sillimanite	Tonne	0	0	0	0	0	0	0	0	0	982725	0	982725	982725		

(Contd.)

Mineral	Unit	Reserves					Remaining Resources							Total Resources (A+B)	
		Proved STD111	Probable		Total (A)	Feasibility		Pre-feasibility		Measured STD331	Indicated STD332	Inferred STD333	Reconnaissance STD334		Total (B)
			STD121	STD122		STD211	STD221	STD222	STD221						
Silver															
Ore	Tonne	17480000	4640000	0	22120000	0	0	69462	0	1490000	2254150	0	3813612	25933612	
Metal	Tonne	4.43	1	0	5.43	0	0	0.48	0	0.39	3.42	0	4.29	9.72	
Titanium	Tonne	0	0	0	0	0	0	0	0	0	13862094	0	13862094	13862094	
Tungsten															
Ore	Tonne	0	0	0	0	0	0	0	15361152	11805499	172921	9338246	36677818	36677818	
Contained WO ₃	Tonne	0	0	0	0	0	0	0	2915	1775	142	1403	6235	6235	
Vanadium															
Ore	Tonne	0	0	0	0	0	500000	4000000	0	0	14884430	0	19384430	19384430	
Contained V ₂ O ₅	Tonne	0	0	0	0	0	700	5600	0	0	43197.55	0	49497.55	49497.55	
Vermiculite	Tonne	0	0	0	0	28000	50520	15500	0	1562	66658	0	162240	162240	

Figures rounded off (P): Provisional