

Table No.: 4.01 Reserves/Resources of Minerals as on 1.4.2020 (P) : Andhra Pradesh

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	STD212	STD221	STD222							
Apatite	Tonne	27715	0	1680	29395	0	0	0	0	0	0	200163	0	200163	229558	
Asbestos	Tonne	0	0	0	0	684839	39126	16553	0	1541	55936	0	797995	0	797995	797995
Bauxite	000 Tonnes	0	0	0	0	0	0	0	188971	138120	288176	0	615267	0	615267	615267
Chromite	000 Tonnes	0	0	0	0	0	0	0	0	0	#	0	0	0	#	#
Copper	000 Tonnes	0	0	0	0	686	0	105	0	5791	1000	0	7582	0	7582	7582
Ore	000 Tonnes	0	0	0	0	6.88	0	1.05	0	97.45	8.32	0	113.7	0	113.7	113.7
Metal	Carat	0	0	0	0	0	0	0	200483	1524317	98155	0	1822955	0	1822955	1822955
Diamond	Tonne	0	0	0	0	1196087	237025	1359988	18	8800000	5674011	0	17267129	0	17267129	17267129
Garnet	Tonne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gold	Tonne	3221400	0	36700	3258100	2485133	1857500	1548115	291000	55000	6236150	0	12472898	0	12472898	15730998
Ore (Primary)	Tonne	5.24	0	0.06	5.3	11.87	3.99	4.92	1.08	0.17	19.84	0	41.87	0	41.87	47.17
Metal (Primary)	Tonne	0	0	0	0	0	0	1135	0	1122	1136018	0	1138275	0	1138275	1138275
Graphite	000 Tonnes	32893	0	11851	44744	42461	68382	66330	377	5863	144374	23085	350872	23085	350872	395616
Iron Ore(Hematite)	000 Tonnes	0	0	0	0	114210	0	0	13800	1166666	68527	9180	1472383	9180	1472383	1472383
Iron Ore(Magnetite)	000 Tonnes	0	0	0	0	0	0	399	0	0	32003829	0	32004228	0	32004228	32004228
Kyanite	Tonne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lead-Zinc Ore	000 Tonnes	0	0	0	0	0	0	0	1000	4159	17530	0	22689	0	22689	22689
Ore	000 Tonnes	0	0	0	0	0	0	0	28.7	119.53	688.65	0	836.88	0	836.88	836.88
Lead metal	000 Tonnes	0	0	0	0	0	0	0	12.4	43.57	7.19	0	63.16	0	63.16	63.16
Zinc metal	000 Tonnes	2815170	2133	439387	3256690	1302360	404217	1164592	115264	2129536	18066740	3399422	26582132	3399422	26582132	29838822
Limestone	000 Tonnes	0	0	0	0	0	0	0	0	0	80	0	80	0	80	80
Magnesite	000 Tonnes	6848	1006	234	8088	1000	718	1990	465	10730	6838	15	21756	15	21756	29844
Manganese Ore	000 Tonnes	0	0	0	0	0	0	0	0	0	880	0	880	0	880	880
Pyrite	000 Tonnes	1451556	0	218469	1670025	0	11070	462830	0	7430300	1491539	0	9395739	0	9395739	11065764
Sillimanite	Tonne	0	0	0	0	0	0	16950000	0	0	0	0	16950000	0	16950000	16950000
Silver	Tonne	0	0	0	0	0	0	128.13	0	0	0	0	128.13	0	128.13	128.13
Ore	Tonne	0	0	0	0	0	0	0	0	0	76702509	0	76733874	0	76733874	76733874
Metal	Tonne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Titanium	Tonne	0	0	0	0	0	31365	0	0	0	0	0	0	0	0	0
Tungsten	Tonne	0	0	0	0	0	0	0	3640000	4700800	5952500	509000	14802300	509000	14802300	14802300
Ore	Tonne	0	0	0	0	0	0	0	0	6574.64	8273.65	318.28	20262.57	318.28	20262.57	20262.57
Contained WO ₃	Tonne	45305	0	28888	74193	7349	917	5850	9800	5127	88865	0	117908	0	117908	192101
Vermiculite	Tonne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Figures rounded off (P): Provisional
negligible