

Table No.: 4.20 Reserves/Resources of Minerals as on 1.4.2020 (P) : Rajasthan

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	0	0	0	0	0	0	0	0	51521	1016000	0	0	1067521	1067521	
Asbestos	Tonne	0	0	0	0	1803183	3070449	4027514	87802	42101	4526861	57800	0	13615710		
Bauxite	000 Tonnes	0	0	0	0	0	0	0	0	0	528	0	528			
Copper																
Ore	000 Tonnes	14344	20045	0	34388	13314	1148	24304	18603	197078	573814	5200	833461	867849		
Metal	000 Tonnes	169.44	313.64	0	483.08	33.87	12.2	136.32	338.66	1385.88	2214.46	31.13	4152.52	4635.6		
Diatomite	000 Tonnes	0	0	0	0	634	0	0	0	0	1440	0	2074			
Fluorite	Tonne	6111	0	11988	18099	644667	618802	759285	1542460	510656	1350059	161575	5587504	5605603		
Garnet	Tonne	156938	50946	4	207888	310712	191094	33115	2013	17606	215120	73163	842923	1050811		
Gold																
Ore (Primary)	Tonne	0	0	0	0	0	0	0	4600000	51743000	69507720	63000	125913720	125913720		
Metal (Primary)	Tonne	0	0	0	0	0	0	0	6.67	104.97	122.85	0.07	234.56	234.56		
Graphite	Tonne	0	0	0	0	47600	0	165920	0	250000	1450034	0	1913554	1913554		
Iron Ore(Heamatite)	000 Tonnes	4555	2280	479	7314	3775	3962	1132	0	11510	7776	13	28166	35480		
Iron Ore(Magnetite)	000 Tonnes	37631	136	83294	121060	1131	1023	85	0	3566	588463	79598	673866	794926		
Kyanite	Tonne	0	0	0	0	13097	0	10606	0	0	0	0	23703	23703		
Lead-Zinc Ore																
Ore	000 Tonnes	28791	63331	11153	103275	2485	19779	12632	43337	172985	328784	1380	581381	684656		
Lead Metal	000 Tonnes	503.7	1188.47	208.02	1900.19	58.48	405.41	245.68	917.5	1972.47	5832.19	0	9431.73	11331.92		
Zinc Metal	000 Tonnes	2356.56	4592.03	489.46	7438.05	331.22	992.09	559.35	3112.59	5052.47	13779.72	0.53	23827.97	31266.02		
Lead-Zinc Metal	000 Tonnes	0	0	0	0	0	0	0	0	0	119.86	22.37	142.23	142.23		
Limestone	000 Tonnes	3299838	220062	1284254	4804154	454148	1838217	4541298	441902	2261727	12946106	1673697	24157095	28961249		
Magnesite	000 Tonnes	0	0	0	0	1030	1574	2045	0	149	49293	0	54091	54091		
Manganese Ore	000 Tonnes	568	0	0	568	0	100	0	0	0	1690	0	1790	2359		
Potash	Million Tonnes	0	0	0	0	0	0	0	0	16936	3509	127	20572	20572		
Pyrite	000 Tonnes	0	0	0	0	13667	0	22917	9590	26310	18392	0	90876	90876		
Rock Phosphate	Tonne	21845000	0	0	21845000	4144961	13675437	15793355	119833	69750	28942783	9257650	72003769	93848769		
Sillimanite	Tonne	0	0	0	0	300	0	519	0	0	0	0	819	819		
Silver																
Ore	Tonne	44124192	63331000	40870828	148326020	2330000	17049200	36712218	39420000	64730000	182142579	0	342383997	490710017		
Metal	Tonne	2150.87	4980.73	570.04	7701.64	172.2	781.85	531.62	3720.28	4384.86	12349.76	0	21940.57	29642.21		
Tungsten																
Ore	Tonne	0	0	0	0	0	0	0	0	963666	17000628	5964000	23928294	23928294		
Contained WO ₃	Tonne	0	0	0	0	0	0	0	0	1421.44	90171.5	2115	93707.94	93707.94		
Vermiculite	Tonne	0	0	0	0	41354	19960	4540	0	13000	16555	8716	104125	104125		
Wollastonite	Tonne	2388641	190739	101598	2680978	4563016	1245009	8559760	0	3325042	2603667	137461	20433955	23114933		

Figures rounded off (P): Provisional