

Table No. 4.15 : Reserves/Resources of Minerals as on 1-04-2015 : Madhya Pradesh

Mineral	Unit	Reserves			Total (A)	Remaining Resources							Total (B)	Total Resources (A+B)
		Proved	Probable			Feasibility STD211	Pre-feasibility		Measured STD331	Indicated STD332	Inferred STD333	Reconnaissance STD334		
		STD111	STD121	STD122			STD221	STD222						
Barytes	tonne	0	0	0	0	0	18500	4472	0	35000	233940	0	291912	291912
Bauxite	000 tonnes	11979	3313	8299	23591	12566	15084	6013	11061	54484	50590	0	149797	173388
Calcite	tonne	0	0	5175	5175	215327	35077	160421	20250	180226	358635.95	97476	1067412	1072587
China clay	000 tonnes	357	474	902	1733	2882	406	3774	621	415	12017	0	20115	21848
Copper														
Ore	000 tonnes	141950	0	12580	154530	17400	0	0	31560	550	79389	0	128899	283429
Metal	000 tonnes	1887.93	0	148.44	2036.37	189.66	0	0	320.84	4.13	867.5	0	1382.13	3418.5
Diamond	carat	959500	0	159	959659	0	0	0	104118	0	27645359	0	27749477	28709136
Diaspore	tonne	2380710	341047	2814601	5536358	96241	488094	460808	13696	109792	810667	46068	2025365	7561723
Dolomite	000 tonnes	23765	10078	18714	52557	33798	94599	102857	33030	295222	1584534	114799	2258839	2311395
Feldspar	tonne	0	0	0	0	10330	0	6610	0	0	339851	0	356791	356791
Fire clay	000 tonnes	390	4192	3020	7603	2139	7164	4975	1551	2129	100977	100	119036	126639
Fullers Earth	tonne	0	0	0	0	0	0	0	0	0	117200	0	117200	117200
Gold														
Ore (Primary)	tonne	0	0	0	0	0	0	0	0	5841000	1947000	0	7788000	7788000
Metal (Primary)	tonne	0	0	0	0	0	0	0	0	6.18	2.22	0	8.4	8.4
Granite (Dimen Stone)	000 cum	0	160	0	160	0	0	0	0	0	1885924	108000	1993924	1994084
Graphite	tonne	0	0	0	0	0	0	0	0	0	3456660	2280000	5736660	5736660
Gypsum	000 tonnes	0	0	0	0	0	0	0	0	0	69	0	69	69
Iron Ore (Haematite)	000 tonnes	44203	3635	14225	62063	48412	3650	36774	23243	9008	146803	10	267900	329963
Laterite	000 tonnes	12534	3355	7917	23807	8715	1631	16077	3189	1519	167527	169678	368336	392143
Lead-Zinc													0	0
Ore	000 tonnes	0	0	0	0	129	117	0	1510	4006	5930	3150	14841	14841
Lead Metal	000 tonnes	0	0	0	0	0	0	0	26.12	5.13	5.04	0	36.29	36.29
Zinc Metal	000 tonnes	0	0	0	0	5.2	4.71	0	114.76	41.93	186.02	101.12	453.74	453.74
Limestone	000 tonnes	816293	1093490	545321	2455103	419938	256187	498590	566011	830331	4045838	269859	6886754	9341858
Manganese Ore	000 tonnes	20227	6760	2904	29891	5802	2779	6421	325	10481	2015	0	27823	57713
Marble	000 tonnes	0	0	4551	4551	0	0	0	0	0	0	0	0	4551
Molybdenum														
Ore	tonne	0	0	0	0	0	0	0	0	0	8000000	0	8000000	8000000
Contained MOS2	tonne	0	0	0	0	0	0	0	0	0	5020	0	5020	5020
Ochre	tonne	1605342	194757	1895247	3695346	681904	1653225	5402710	356344	2577575	3732142	749250	15153150	18848495
Potash	Million tonnes	0	0	0	0	0	0	0	0	1206	0	0	1206	1206
Pyrophyllite	tonne	9786485	2242501	1907116	13936102	1860354	2976581	2738198	520801	3294772	2984100	248405	14623211	28559313

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		STD111	STD121	STD122			STD221	STD222						
Quartz-Silica Sand	000 tonnes	129	30	1781	1940	516	0	920	791	316	2717	0	5261	7201
Quartzite	000 tonnes	0	0	0	0	0	0	0	0	0	832	0	832	832
Rock Phosphate	tonne	5999399	5179	1492370	7496948	6460616	14981336	15702042	0	2730000	10629258	50625	50553877	58050825
Shale	000 tonnes	55	9	2	66	295	0	1459	0	0	33	0	1787	1853
Sillimanite	tonne	0	0	0	0	0	0	0	0	0	0	101600	101600	101600
Silver														
Ore	tonne	0	0	0	0	0	0	0	0	2096000	1120000	0	3216000	3216000
Metal	tonne	0	0	0	0	0	0	0	0	150.61	9.25	0	159.86	159.86
Talc-Steatite-Soapst	000 tonnes	185	20	79	283	179	378	1609	0	1679	6107	0	9952	10235
Vermiculite	tonne	0	0	0	0	197	0	66	0	0	66	0	329	329

Figures rounded off