

Table No.: 4.11 Reserves/Resources of Minerals as on 1.4.2020 (P) : Jharkhand

| 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 | | | | | | | |
| Andalusite | 000 Tonnes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11800 | 11800 | 11800 | 11800 |
| Apatite | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2110000 | 1620000 | 3540000 | 0 | 0 | 7270000 | 7270000 |
| Asbestos | Tonne | 0 | 0 | 0 | 0 | 0 | 3871 | 18309 | 2885 | 2885 | 5769 | 124059 | 0 | 0 | 154893 | 154893 |
| Bauxite | 000 Tonnes | 29524 | 731 | 9717 | 39972 | 25895 | 7647 | 14969 | 25962 | 63224 | 70527 | 41050 | 41050 | 249272 | 289244 | |
| Chromite | 000 Tonnes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 98 | 623 | 0 | 0 | 736 | 736 | |
| Cobalt | Million Tonnes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 7 | 9 | 9 | |
| Copper | | | | | | | | | | | | | | | | |
| Ore | 000 Tonnes | 6150 | 0 | 3000 | 9150 | 10445 | 2804 | 3988 | 87330 | 99890 | 37855 | 0 | 0 | 242313 | 251463 | |
| Metal | 000 Tonnes | 72.08 | 0 | 35.37 | 107.45 | 115.59 | 29.98 | 45.9 | 1002.92 | 1023.12 | 454.7 | 0 | 0 | 2672.21 | 2779.66 | |
| Emerald | Kilogram | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55869 | 55869 | | |
| Garnet | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 88303 | 0 | 0 | 21768 | 0 | 0 | 110071 | 110071 | |
| Gold | | | | | | | | | | | | | | | | |
| Ore (Primary) | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 19206 | 0 | 4710966 | 4579355 | 767000 | 10076527 | 10076527 | | |
| Metal (Primary) | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0.08 | 0 | 2.24 | 12.49 | 0.62 | 15.43 | 15.43 | | |
| Graphite | Tonne | 2091442 | 0 | 512637 | 2604079 | 1341224 | 491883 | 3020107 | 60607 | 5167431 | 6639828 | 681208 | 17402288 | 20006367 | | |
| Iron Ore(Heamatite) | 000 Tonnes | 388078 | 16760 | 129839 | 534677 | 324634 | 902980 | 814308 | 101700 | 122673 | 617586 | 1291588 | 4175469 | 4710146 | | |
| Iron Ore(Magnetite) | 000 Tonnes | 0 | 0 | 0 | 0 | 0 | 518 | 1986 | 411 | 3948 | 3722 | 82 | 10667 | 10667 | | |
| Kyanite | Tonne | 0 | 331193 | 0 | 331193 | 1017105 | 920088 | 523589 | 0 | 1754900 | 3727685 | 0 | 7943367 | 8274560 | | |
| Limestone | 000 Tonnes | 6780 | 3512 | 395 | 10687 | 74071 | 50565 | 11535 | 91922 | 13220 | 356962 | 11803 | 610078 | 620765 | | |
| Manganese Ore | 000 Tonnes | 132 | 433 | 493 | 1059 | 1394 | 1046 | 5198 | 0 | 1395 | 4658 | 0 | 13691 | 14749 | | |
| Nickel | Million Tonnes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 0 | 9 | 9 | | |
| Potash | Million Tonnes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152 | 0 | 152 | 152 | | |
| Rare Earth Elements | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 4 | | |
| Rock Phosphate | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.07E+08 | 0 | 107370000 | 107370000 | | |
| Sillimanite | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83000 | 0 | 83000 | 83000 | | |
| Silver | | | | | | | | | | | | | | | | |
| Ore | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23840000 | 0 | 23840000 | 23840000 | | |
| Metal | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.22 | 0 | 5.22 | 5.22 | | |
| Titanium | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3630000 | 20635000 | 2338767 | 26603767 | 26603767 | | |
| Vermiculite | Tonne | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30048 | 0 | 30048 | 30048 | | |

Figures rounded off (P): Provisional