

**Table No. 4.23 : Reserves/Resources of Minerals as on 1-04-2015 : Sikkim**

| Mineral              | Unit       | Reserves |          |        | Total<br>(A) | Remaining Resources   |                 |        |                    |                     |                    | Total<br>(B) | Total<br>Resources<br>(A+B) |                          |
|----------------------|------------|----------|----------|--------|--------------|-----------------------|-----------------|--------|--------------------|---------------------|--------------------|--------------|-----------------------------|--------------------------|
|                      |            | Proved   | Probable |        |              | Feasibility<br>STD211 | Pre-feasibility |        | Measured<br>STD331 | Indicated<br>STD332 | Inferred<br>STD333 |              |                             | Reconnaissance<br>STD334 |
|                      |            | STD111   | STD121   | STD122 |              |                       | STD221          | STD222 |                    |                     |                    |              |                             |                          |
| Copper               |            |          |          |        |              |                       |                 |        |                    |                     |                    |              |                             |                          |
| Ore                  | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 445             | 63     | 300                | 0                   | 150                | 0            | 958                         | 958                      |
| Metal                | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 7.86            | 0.91   | 8.47               | 0                   | 4.23               | 0            | 21.47                       | 21.47                    |
| Dolomite             | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 0               | 0      | 0                  | 0                   | 2756               | 0            | 2756                        | 2756                     |
| Lead-Zinc            |            |          |          |        | 0            |                       |                 |        |                    |                     |                    |              | 0                           | 0                        |
| Ore                  | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 436             | 64     | 300                | 0                   | 150                | 0            | 950                         | 950                      |
| Lead metal           | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 6.9             | 1.68   | 0                  | 0                   | 0                  | 0            | 8.58                        | 8.58                     |
| Zinc metal           | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 12.88           | 3.14   | 3                  | 0                   | 1.05               | 0            | 20.07                       | 20.07                    |
| Limestone            | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 0               | 0      | 0                  | 0                   | 2380               | 0            | 2380                        | 2380                     |
| Marble               | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 0               | 0      | 0                  | 0                   | 2382               | 0            | 2382                        | 2382                     |
| Quartzite            | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 0               | 0      | 0                  | 675                 | 16444              | 0            | 17119                       | 17119                    |
| Silver               |            |          |          |        |              |                       |                 |        |                    |                     |                    |              |                             |                          |
| Ore                  | tonne      | 0        | 0        | 0      | 0            | 0                     | 435843          | 63780  | 300000             | 0                   | 150000             | 0            | 949623                      | 949623                   |
| Metal                | tonne      | 0        | 0        | 0      | 0            | 0                     | 15.25           | 0.04   | 27.6               | 0                   | 13.8               | 0            | 56.69                       | 56.69                    |
| Talc-Steatite-Soapst | 000 tonnes | 0        | 0        | 0      | 0            | 0                     | 0               | 60     | 0                  | 0                   | 0                  | 0            | 60                          | 60                       |

**Figures rounded off**