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PRACTICAL APPLICATION OF THE UNITED NATIONS FRAMEWORK
CLASSIFICATION FOR RESERVES/RESOURCES

Comparison with and integration of the Indian Classification System
into the United Nations Framework Classification

(Submitted by the Government of India) */

1.    The United Nations Framework Classification for Reserves/Resources has
been largely discussed among three premier organizations of the Government of
India, namely the Indian Bureau of Mines (IBM), Geological Survey of India
(GSI) and the Mineral Exploration Corporation Limited (MECL).

2.    The IBM is the model organization for preparation and maintenance of the
National Mineral Inventory, while the GSI and the MECL are responsible for
regional and detailed mineral exploration respectively.

3.    It can be noted that the terminology used in India comprising the terms
"proved", "probable", "possible", "conditional", "prospective" and
"prognostic" are too strongly rooted in tradition to be replaced by a new set
of terms/codes.  It has also been decided that for the purpose of

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dissemination of reserves/resources data to the international community
through publications, reports, communications, etc., and to facilitate
understanding of the significance of each of the Indian terms by the
international community, a table showing one to one correspondence between the
Indian terms and the UN codes is given below.  It may be observed that this
table not only lists the Indian terminology but also indicates the gaps where
there is no corresponding term available in the UN system.

### Correspondence of UN Codes to Indian system of classification of mineral resources as adopted in the national mineral inventory (NMI) database of the Indian Bureau of Mines

| | NMI Categories & Status | UN codes | Terminology as per UN classification |
|---|---|---|---|
| 1 | Freehold Reserves - proved | 131, 231 | No term corresponding to these codes |
| 2 | Freehold Reserves - probable | 132, 232 | No term corresponding to these codes |
| 3 | Freehold Reserves - proved | 133, 233 | No term corresponding to these codes |
| 4 | Leasehold Reserves - proved | 111, 121 | 111 - proved mineral reserve |
| 5 | Leasehold Reserves - probable | 112, 122 | 122 - probable mineral reserve.  No term corresponding to code 112 |
| 6 | Leasehold Reserves - possible | 113, 123 & 133 | No corresponding term |
| 7 | Conditional resource - proved | 331 | 331 - measured mineral resource |
| 8 | Conditional resource - probable | 332 | 332 - indicated mineral resource |
| 9 | Conditional resource - possible | 333 | 333 - inferred mineral resource |
| 10 | Prospective | 334 | 334 - reconnaissance mineral resource |
| 11 | Prognostic | - | |