

## GSI augments the National Mineral Resource through a host of recent finds of Diamond, PGE, Basemetal and Manganese

### DIAMOND:

- ❑ Two new bodies of kimberlite (potential host rock for diamonds), has been found at Timmasamudram area, Anantapur district, Andhra Pradesh
- ❑ A new discovery – 400 m X 300 m X 6 m kimberlite body discovered within granitic country at Pebberu area, Mahaboobnagar district, Andhra Pradesh.

### PLATINUM GROUP OF ELEMENTS (PGE):

- ❑ Total PGE values (mineral phases identified under EPMA / SEM) of 0.33 ppm to 2.93 ppm has been analysed in five to eight mineralized zones in three boreholes ( HNP – 03, 04, 05) at Hanumalapura block, Davanagere district, Karnataka.

### BASEMETAL:

- ❑ Thanewasna copper prospect, Chandrapur district, Maharashtra :

An additional resource of 1.13 million tones of copper has been proved in a block of 1.077 km length with an average width of 3.61 metre from 35 mRL to (-) 40 mRL with an average grade of 1.10 % copper. This brings to 5.55 million tonnes of copper resource for the block with a cut off of 0.5 % copper.

### MANGANESE:

- ❑ A tentative resource of 2.47 million tonnes of Manganese at (+) 20 % Mn cut off has been estimated al Bolani block, Bonai – Kendujhar belt, Kendujhar district, Orissa.

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