

Targeted Geoscience Initiative TGI-3 (2005-2010)

The Government of Canada committed \$25M over five years to extend the mission of the Targeted Geoscience Initiative Program with a focus on base metal reserves in established mining communities. The Targeted Geoscience Initiative (TGI) provides integrated geoscience knowledge pertaining to areas of high base metal potential, with the intent of stimulating private-sector resource exploration. TGI is, by definition, a partnership program, delivered in collaboration with provincial geological surveys with participation by industry and universities. TGI outputs and outcomes for 2005-2010 will be delivered through projects that are part of the TGI3 Program.

Committed Outputs

- Integrated compilations of existing industry and government data in selected mining districts
- Targeted new geological, geophysical and geochemical maps
- New and improved methods for mapping hidden and deep-seated base metal deposits
- Three-dimensional knowledge cubes in areas of highest base metal potential
- Short courses on TGI3 results for existing exploration experts
- New highly qualified personnel for base metal exploration

Committed Outcomes

- Increased private sector base metal exploration due to reduced exploration risk
- Increase the pool of highly qualified people available to the industry
- Increased exploration success and discovery rates for base metals
- Discovery of 3-5 significant new base metal targets in TGI Program areas



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