



### Software Tool for Mineral Resource Assessment

Full combination and integration of mineral prospectivity modelling (MPM) methods and the three-part method, developed by USGS

#### System requirements:

- > Windows<sup>®</sup> 10
- > advangeo<sup>®</sup> 2D Prediction
- > Esri ArcGIS Desktop

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MAP Wizard for advangeo<sup>®</sup> 2D Prediction

Mineral Resource Assessment Platform (MAP) for Quantitative Assessment of Undiscovered Mineral Resources

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# Supported by:





MAP provides an upgraded and enhanced software for the three-part quantitative assessment method, developed by USGS, which is used to provide estimates of the location and amount of undiscovered mineral resources:

- > Automation of the process of delineating areas to be assessed,
- Classification of the assessment areas based on their mineral potential,
- > Estimation of the proportion of the undiscovered resource that could be economically recoverable and
- > Smooth workflow throughout the whole assessment process.

## MAP Wizard for advangeo<sup>®</sup> 2D Prediction includes fully integrated tools for:

- > Descriptive Model,
- > Grade-Tonnage Model,
- > Tract Delineation,
- > Undiscovered Deposits (Deposit Density),
- > Monte-Carlo Simulation,
- > Aggregate Tract Results,
- > Reporting.

