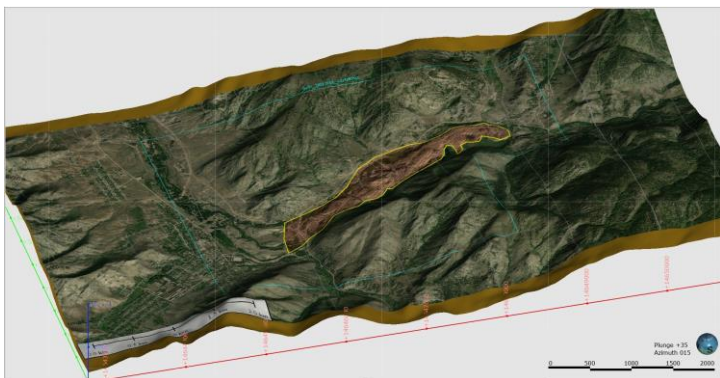
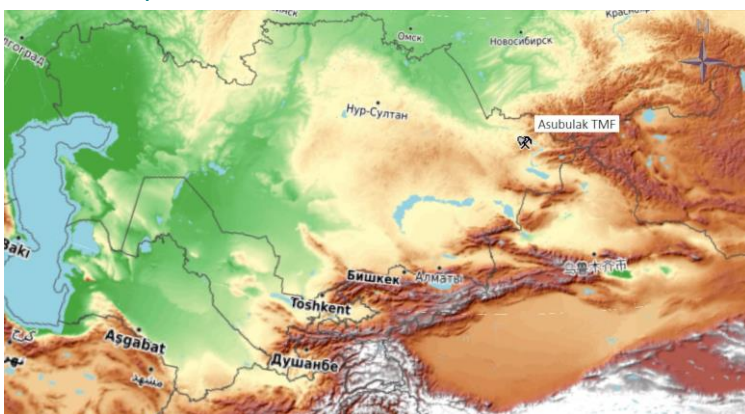


## Exploration and development of TMF for the purpose of lithium mining



Location of Implementation



### Products

The intended product is lithium concentrate. Production capacity of the concentrate will be determined in the course of technical and economic evaluations.

### Project

The source of lithium is the Ti-Nb dump of the Yubileyny mine (Asu-Bulak). The dump is located in East Kazakhstan Region, Republic of Kazakhstan. Linear dimensions of the dump are 3,700 m x 300 m.

### Company

The initiator is Dinar Minerals Company LLP, whose main activity is exploration and production of solid minerals. The Initiator holds license

No. 722-EL dated 06.08.2020 for exploration and production of solid minerals.

### Market

- Lithium is one of the main elements for the production of mobile power sources.
- There is a steady growth in demand for lithium in the global market due to the growing share of electric vehicles and mobile devices with lithium batteries.

### Investment attractiveness of the project:

Indicators of the investment attractiveness of the project will be examined after the completion of exploration and pre-project survey for the construction of the lithium concentrate production complex.

### What is the attractiveness of the project?

- Availability of subsoil use rights for extraction. The initiator is a subsoil user with the license for production of solid minerals (license № 722-EL dated 06.08.2020)
- Development of the priority sector of the economy. The Initiator's project is implemented within the framework of the State program of industrial and innovative development of RK 2020-2025, where lithium concentrate is included into the list of priority products.
- Technogenic mineral formation. The resource base of the project is the Asu-Bulak mine dump, which reduces the uncertainty and risks of not confirming the tonnage and grade as in the case of in-situ deposits.

### Investment Proposal

At present the Initiator is carrying out the additional study of material composition of the TMF material and technological possibilities to produce the lithium concentrate.

The investment proposal will be formed according to the results of technical and economic calculations on the basis of the data of geological exploration works and technological researches.