REPUBLIC OF SLOVENIA
MINISTRY OF INFRASTRUCTURE

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BULLETIN

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MINERAL RESOURCES

in Slovenia

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Most South-East Europe countries (SEE) have joined forces in a project funded by EIT RawMaterials to realise the idea of a common "Mineral Register" for the West Balkan. The Register deals with data on primary and secondary raw materials. This data will be integrated into the Mineral intelligence for Europe to bring the SEE region into the common European minerals market. The work is coordinated by the Geological Survey of Slovenia, a core member of EIT RawMaterials. Primary and secondary mineral resources data from the six South-East European countries (Albania, Bosnia and Herzegovina, Croatia, North Macedonia, Montenegro and Serbia) has been mapped. Most of these countries are not yet included in the existing mineral data platforms.

12
COUNTRIES

14
PARTNERS

Project's Consortium

All engaged research partners, namely the national geological surveys, play an important role with the collection, evaluation, storage and provision of national geodata. National geological surveys are authorised to manage relevant mineral data sets. Educational and business partners contribute by sharing their knowledge and experience, and by outlining their various needs.

The data from the Mineral Register will serve as a roadmap for potential investments in mineral exploration and exploitation.

The quantity, quality, format and availability of existing data held by national geological surveys is being assessed. Several gaps in the mineral information relating to the SEE region have been identified. A comparison of datasets from participating SEE countries was carried out and the mineral in-

formation evaluated. The processed data was put into a common scheme with all relevant attributes in order to ensure a balance among the national data provided.

In addition to PRM data, information on mine and metallurgical waste in selected SEE countries was collected. Expert knowledge of Secondary Raw Materials (SRM) and related PRM data will be brought together. Special attention has been paid to scarce and critical minerals in mining and metallurgical waste sites that have not yet been analysed and recycled. This plays an important role in the transformation of mine and metallurgical waste into potential sources of raw materials in the future.

During the creation of a common "Mineral Register", PRM and SRM data is being transformed into an INSPIRE-aligned form. By the end of the project, in mid-2021, this data will be harvested into the Mineral intelligence for Europe and become publicly available.
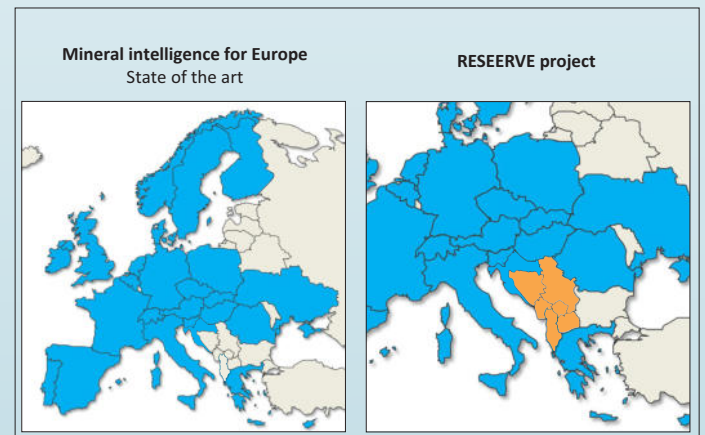

The "RESEERVE" project – filling the gap in the Mineral intelligence for Europe

The Mineral Register is an excellent example of providing a methodology for collecting and organising data from different sources and countries for harvesting into the Mineral intelligence for Europe. Here the data is organised in one place, is easily available, and as such is more attractive to potential investors in the extractive sector in the SEE region. This is one of the steps being taken towards increasing Europe's self-sufficiency in raw materials.

Duška Rokavec, Matej Draksler, Tina Zajc Benda, Urša Šolc

(GeoZS)