

# Beholder

Spacetech AI for metals, minerals and energy resources exploration







## Meet Beholder AI

Al for Critical minerals exploration to upscale geological researches to Planetary level

### Beholder



State of the art neural network combines **35 data inputs** to make predictions of mineral deposits with **up to 96% accuracy rate.** 



No deforestation, no Greenhouse gas emissions.



### Any site is accessible at any time:

- The highest cost efficiency ever for exploration history
- No limits to scale

# accomplished



### Pilot

We started prospecting metals and ores in the La Escondida area of Chile, which is known as the largest copper mine.

We've trained AI to find high-sulfidation suits and build association maps based on scarce local data and the amount of satellite imagery with a timescale over the past 5 years. We have detected the presence of silver, gold, cobalt, and bismuth in reasonable amounts and mapped an area of 15 sq km.





# Phase / Business model:

#### Data provision

Revenue source	Clients	Deliverables	Pricing
Paid pilots	Mining projects investors/operators (start with Repsol, Shell, PGNiG)	Reports + Insights	Data pro EUR 50,
Research projects	Governments, research institutions	Raw data provision + Reports	Custom
Beholder Hub	Exploration geologists, auditors, prospecting and mining companies	SaaS platform + collaboration platform for geology specialists	Subscrip EUR 15/1 EUR 500
Mineral Rights Evaluation Tool	Mineral and exploration rights owners	Reports + sales of rights facilitation	500 USI

#### ig model

provision and consultancy fees 0,000-150,000 per project

m, EUR 10,000-200,000 per project

ription based 5/month - basic account 00/month - full data access

SD/ hectare + 10% commission on the sale

### Management Team



#### Andrii Sevryukov

- Serial entrepreneur 10 years as CXO and founder of tech companies
- 5 years in Remote sensing and Advisory for satellite data and digital technologies for corporations
- 2 exits with SUIC and Coresoft



#### **Daniil Lubkin**

- M.Sc. in Economics
- 6+ years in management, sustainability and business development
- Expert in early-stage development, scaling and fundraising



#### Serhii Lubkin

- M.Sc. in Economics
- Serial entrepreneur and founder of several startups
- 10+ years experience in marketing, business development and project management

### Goals



Develop new prospecting principals and increase accuracy to 96%



MOUs with Repsol, Equinor, and Total Energies to participate in their Critical Minerals exploration projects



## Streamline sales starting in most friendly markets - US, Australia, and Canada





### Thank you for your attention!

Questions are welcome +1 (860) 780-1854 team@beholder.earth daniil.lubkin@beholder.earth

Geobeholder OU, Tallinn, Estonia.



Beholde

Behold

Behold

Beholde

Beholde