



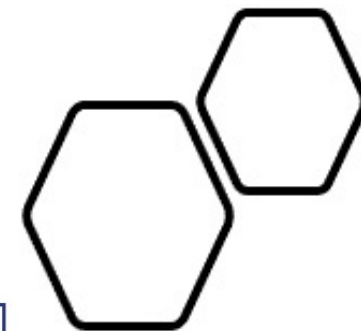
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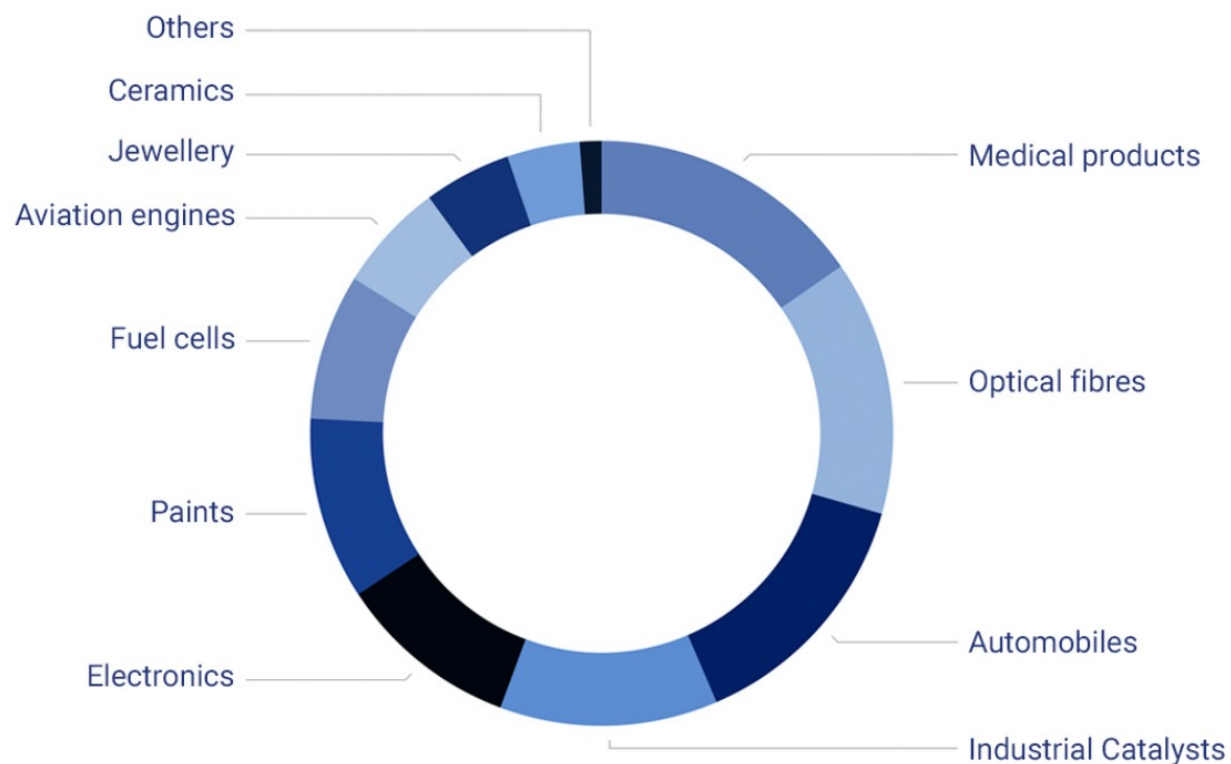


BGV Циркон и редкоземельные элементы

Ястребецкое месторождение циркона и редкоземельного флюорита геологически приурочено к массиву кристаллических пород в центральной части Суцано-Пергской тектонической зоны.



GLOBAL ZIRCONIUM OXIDE MARKET

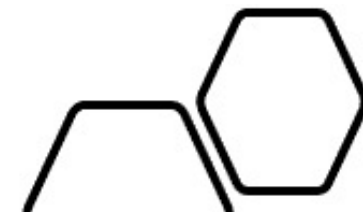


BGV ZIRCONIUM

2018
\$66.73 MN

CAGR
(2019-25)
3.8%

2025
>\$85 MN



Zircon-Rare-Earth-Fluorite Ores Deposit Overview

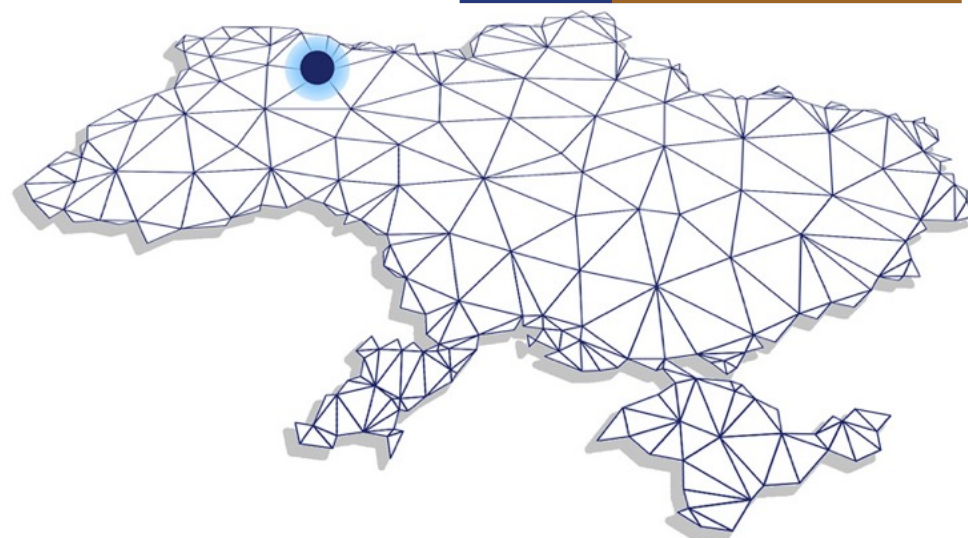
BGV ZIRCONIUM

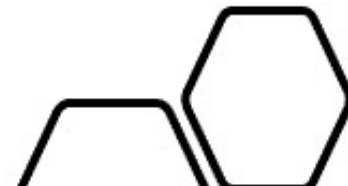
Yastrebitskoe deposit is located in Zhytomyr region. Deposit area is connected with the district center by asphalted roads. The railway Kyiv-Brest passes Olevsk.

Deposit is located in the tectonic and metasomatic Suschano-Perzhanska zone of Volyn megablock (Ukrainian shield).

Rare metal and rare earth mineralization is characteristic and typical examples of the mineralization include complex rare metal deposit related to granites promising for mining of Be, Ta, Nb, Zr, REE, Sn, Mo, Li, Zn, Ag, and F.

The main useful minerals in complex zircon-rare-earth fluorite ores are: zircon, rare earth elements (parisite), fluorite and feldspars. According to the results of technological properties study the following concentrates can be obtained during enrichment:





BALANCE RESERVES

of category C2 (up to a depth of 250 m) and resources of category P1 (up to a depth of 300 m):

Zirconium dioxide

513.0
thousand tons

Amount of rare earth elements

135.0
thousand tons

Fluorite

1,229.0
thousand tons

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**THANK
YOU
FOR
THE
ATTENTION!**