

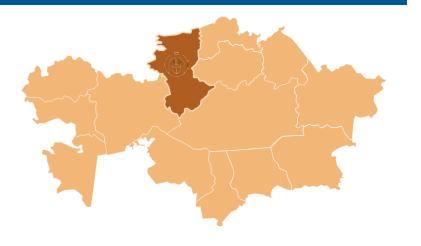
# **Development of Tokhtar gold** deposits



## PROJECT PROFITABILITY



## OCATION



## **Valuation Metrics**

Required Investment US\$ 322 million

Project NPV US\$ 260 million

Project IRR 50.3%

Payback Period 3.3 years

## **Product**

Annual production capacity

2.6 t/a, cathode gold Processing of 450,000 tons of ore p/a

Local demand 80-90 tons



#### THE PROJECT

The total reserves include 48 tons of indicated category (C1-C2) with avarage content of 5.8 g/t. Report on mineral resource and reserves in accordance with JORC Code is at the completion stage. The extraction of gold ore from considerable measured resources at the Tokhtar, South Tokhtar and South-Tokhtar-Barambayev (STB) deposits. The project involves the mining of gold-bearing ores by open pit mining (oxidized ores) with further gold recovery by heap leaching; as well as underground method (sulfide ores) with further gold recovery by flotation.



#### THE COMPANY

"KAML Kazakhstan Holding" LLP is the founder of "Tokhtar Mining Company" LLP, which has the subsoil use right to the Tokhtar deposit, as well as "Integrated Geological and Environmental Expedition" LLP, which has the subsoil use right at the South-Tokhtar-Barambayev (STB) gold ore area, including South Tokhtar deposit.



# THE MARKET

The local market for gold is estimated at US\$5.5 billion in 2020. It proves to be highly profitable as it is in demand today when the economy is highly volatile, and the threat of a pandemic is looming over nations.

Gold consumption in Kazakhstan is mainly created as a result of gold processing, done by three refineries: "Kazzink", "Kazakhmys" and "Tau-Ken-Altyn". Currently, all of the produced refined gold is used for the purpose of replenishing the country's currency reserves. According to experts, by the end of 2020, refining volumes in Kazakhstan will reach up to 80-90 tons.



## **REASONS FOR ENGAGEMENT**

Demand is fully guaranteed, cathode gold will be sold directly to refineries, which provides the investor with an off-take (the purchase price is in line with the price level of the London Bullion Market Association). The ultimate buyer of refined gold is the National Bank of the Republic of Kazakhstan. Revenue is paid in US dollars and most of the operating expenses are in Kazakhstani tenge.



### **INVESTMENT OPPORTUNITY**

The owner is ready to sell 100% stake of the companies that own Tokhtar, South Tokhtar and South-Tokhtar-Barambayev deposits for \$190 mln.