

Yuzhno-Mointinskaya

Gold deposit in Kazakhstan

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Investment structure

- ▶ The Company is seeking a partner for mining and further processing of the gold ore deposit in Kazakhstan (the “Project”)
- ▶ The Company can entertain different partnership options, including sale up to 50% shares in the Project

Investment opportunity

- ▶ **The gold deposit in Kazakhstan** with potential resources of quartz veins by C2-P1 categories—24 tons with average gold grade of 3–5 g/t
- ▶ **Developed infrastructure:** the nearest railway station Vesna is 18 km of the deposit
- ▶ **Proximity to China and Asian markets,** the world’s largest gold consumers
- ▶ **An experienced management team** with a extensive background in mining sector of Kazakhstan
- ▶ The Company has **stable funding** from SWF “Samruk-Kazyna” to finance Project implementation and development

Company Overview

- ▶ Tau-Ken Samruk is the national operator of mining assets in Kazakhstan with exclusive first-refusal rights to any new exploration and production licenses being issued for the country’s mineral assets
- ▶ It was founded by the Government of Kazakhstan in 2009 to ensure the effective use of the country’s natural resources and promote its minerals assets to local and foreign partners that have expertise in exploration, development, production, processing and selling of solid minerals
- ▶ The Company is wholly owned subsidiary of SWF Samruk-Kazyna, the management holding of state assets in Kazakhstan

Cautionary note: This brochure contains certain forward-looking statements, meaning they are based on information currently available to Tau-Ken Samruk, providing no assurance in the actual results. Since forward-looking statements are based on assumptions and address future events and conditions, by their very nature they involve inherent risks and uncertainties. Actual results relating to, among other things, results of exploration, project development, reclamation and capital costs of Tau-Ken Samruk’s mineral properties could differ materially from those currently anticipated in such statements for many reasons such as: changes in general economic conditions and conditions in the financial markets; changes in demand and prices for minerals; litigation, legislative, environmental and other judicial, regulatory, political and competitive developments; technological and operational difficulties encountered in connection with Tau-Ken Samruk’s activities; and other matters. This list is not exhaustive of the factors that may affect any of Tau-Ken Samruk’s forward-looking statements.

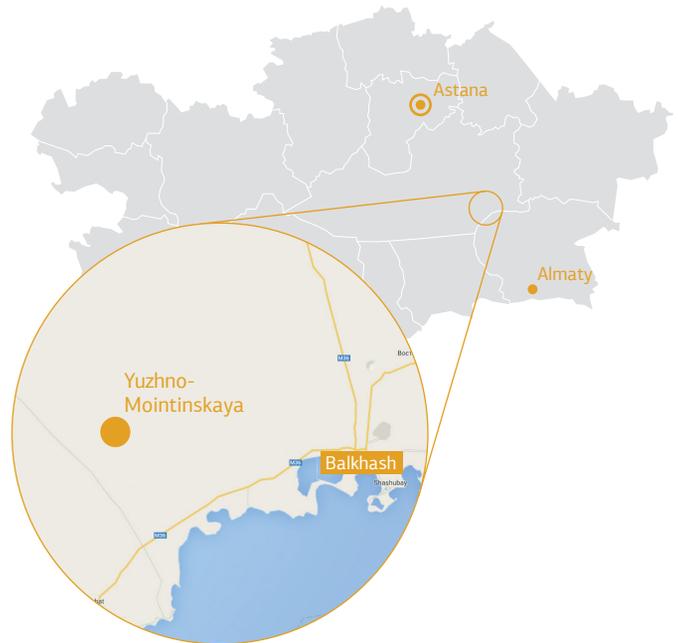
Project overview

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General overview

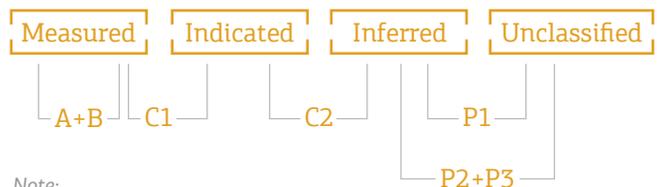
- ▶ Location: Karagandy province
- ▶ Landscape: the area relief is typical hummocky topography interchanging with wide valleys
- ▶ Climate: sharply continental climate with cold winter and moderately hot, dry summer
- ▶ Subsoil use rights: The geological allotment has been obtained. Procedures of the Contract execution in the final stage



Deposit description

- ▶ Potential resources of quartz veins by C2-P1 categories—24 tons with average gold grade of 3–5 g/t
- ▶ There are 25 gold ore manifestations of quartz-vein formation, 4 occurrences of polymetals and 2 occurrences of rare earths in the area
- ▶ Gold mineralization belongs to extended zones of quartz veins of sublatitudinal and latitudinal strike
- ▶ Zones extend for up to 10 km. In the area there are zones of submeridional strike 2, 3, 4, 5 having the total extension of up to 50 km, thickness of over 100 m, two zones of sublatitudinal strikes
- ▶ Grade of gold by float sampling and in delves is 1–5 g/t to 30–50 g/t
- ▶ In 1991, the area was estimated as quite perspective for quartz-veined type of mineralization as well as for gold bearing deluvial-proluvial placer deposits and crusts of weathering

Deposit	Quartz veins
	C2-P1 categories
Yuzhno-Mointinskaya	24 tons with average gold grade of 3-5 g/t



Note:
A, B, C1 and C2
can also be reserves

Infrastructure

- ▶ Balkhash city is 90 km of the deposit
- ▶ The nearest railway station Vesna is in distance of 18 km
- ▶ Balkhash city is connected with the deposit through the railway road Mointy-Balkhash

Geological study

- ▶ In 1992, works on the project Juzhno-Moiyntinsky commenced in the area. Prospecting-exploration group Balkhashskaya Exploration Company made metallometric survey of the scale of 1:10,000, geoelectrical works by induced polarization method, magnetic works
- ▶ Metallometric survey detected haloes of gold dispersion of 0.01–0.5 g/t and associated Bi, Ag, As, Pb, Zn. Haloes have areal extent and coincide with quartz-veined fields. Forecast resources were specified based on the results of spectrographic aurometric surveying and metallometric survey of the scale of 1:10,000
- ▶ According to the earlier conducted geological works of the scale of 1:50,000 was identified Kyzyl Kabyrga area, where quartz veins with gold grades of 2.0–6.8 g/t were noted in delves made every 50–100 m. In total, 5 veined zones were identified to the depth of 10 m with the extension of 310 m; gold grade is 3.03 g/t and potential resources are equal to 41,3 Ktons of ore and 125,4 kg of metal