

# BUILDING A LEADING EMERGING MARKETS GOLD COMPANY



# Significant progress achieved on advancing Kyrgyz Republic projects



## **Clear Path to Production (Stage 1)**

Tulkubash - ~95,000 oz Au target production



## **Transformative Organic Growth Upside (Stage 2)**

Kyzyltash - ~300,000 oz Au target production



#### **Reserves and Resources**

Reserves 647,000 oz Au Resources ~6,400,000 oz Au



#### **ESG Focused**

Committed to the highest International ESG Standards





# ENSURING CHAARAT IS A HIGH-QUALITY CORPORATE CITIZEN



# **Committed to the highest International ESG Standards**

## **Social Payments**

Totaling ~US\$2 million to date and approximately US\$200k every year

## **Royalties & Tax Payments**

~US\$175 million projected to be paid over first five years of production

### **Infrastructure Development**

Renovation of hospitals and construction of playgrounds completed

#### **Job Creation**

Direct employment for Kyrgyz nationals and job creation for specialized professionals such as doctors, nurses and engineers

### **Education & Skill Building**

Social engagement programs providing educational support and sponsorship





# A PHASED PRODUCTION PLAN CENTRED ON KYRGYZ REPUBLIC



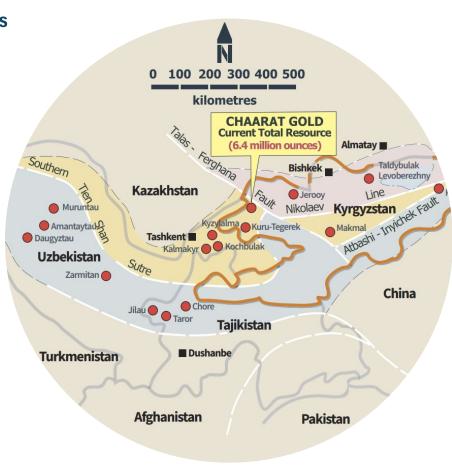
Combined ~ 6,400,000 oz Au M&I, Inferred Resources

# TULKUBASH - Stage 1

Commodities	Au
Stage	In construction
Target LOM Avg. Production	95,000 oz AU per annum
Reserves	647,000 oz Au
Resources <sup>1</sup>	1,011,000 oz Au

## **KYZYLTASH – Stage 2**

Commodities	Au
Stage	Development
Target LOM Avg. Production <sup>2</sup>	c. 300,000 oz AU per annum
Reserves	-
Resources	5,377,000 oz Au



- Resources are shown inclusive of Reserves, and include Measured, Indicated and Inferred, for Tulkubash as of 2022 OR.
- $2. \ \ \, {\sf Target\,LOM\,average\,based\,on\,NERIN\,Feasibility\,Study}$

# TULKUBASH PROGRESSING TO CONSTRUCTION



# **Key contracts with PowerChina completed**

EPC, O&M and Mining contract agreed with PowerChina in relation to the development, operations and extraction of the Tulkubash project.

Agreed legal documents include:

- Contract agreement
- Scope of work
- Pricing schedule
- Personnel management
- Guarantee and performance measures



#### **EPC**

- Contract on a fixed price lump sum turnkey basis, removing funding risk from Chaarat
- To cover construction through to commissioning and ramp-up

#### **0&M**

 O&M contract to provide five years operation and maintenance service, on a fixed price basis, for the plant to ensure fully functional site and cost-effective performance

#### **MINING**

 Mining contract to perform mining works at the Tulkubash site including ore haul, crushed ore haulage and site services



# TULKUBASH KEY FUNDAMENTALS



# Decreased capital development cost compared to 2021 produced BFS



#### **CAPEX**

- PowerChina fixed price lump sum turnkey basis removing funding risk
- Pre-production and mining synergies with Contractor (PowerChina) performing both scope of works



#### **ROYALTIES**

- Stabilization Agreement with Kyrgyz government (Dec19) remains in effect
- No change to KR sliding scale royalty rates



#### **OPEX**

 PowerChina to be the mining and O&M contractor, leveraging knowledge of construction phase and not having to integrate new contractor post commissioning





#### **ORE RESERVES**

- Additional exploratory and infill drilling conducted after BFS
- 13% increase in contained metal compared to BFS



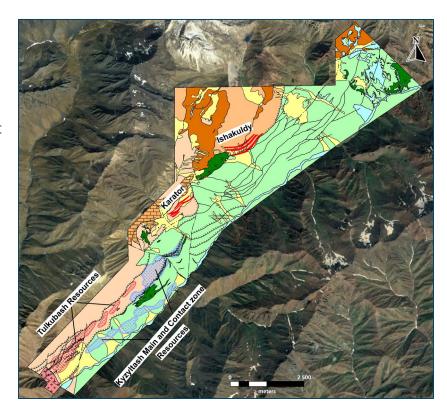
# TULKUBASH RESOURCE UPSIDE



# Significant upside via exploration (Karator & Ishakuldy targets)

#### Further exploration drilling campaign completed in 2023:

- Located on 2km northeast of Tulkubash East Pit
- Karator is mostly oxidized gold mineralization of Tulkubash style with anticipated leaching recover of about 80%
- Maiden MRE at the Karator Prospect confirmed for 207K oz @ 0.96 g/t gold ("Au") of Indicated and Inferred JORC compliant Resources (Resource), reported with applied cutoff grade of 0.21 ppm Au at Karator.
- Significant further upside potential demonstrated by Karator's full immediate, non JORC compliant oxidized Au mineralization potential (or Mineral Inventory) of approximately 5-10Mt of oxide gold material @ 0.8-0.9 g/t, subject to further exploration, resource definition and upgrade.
- Potential to significantly extend the Tulkubash Gold Project Life of Mine ("LOM") from the current 6 years towards the eventual target of 10-15 years.



### **Next steps:**

Further systematic step out and infill drilling of both Karator and Ishakuldy for resource upgrade and extension

# STAGE 2 – KYZYLTASH A LARGE-SCALE GOLD RESOURCE





# KYZYLTASH TRANSFORMATIVE PROJECT



5,400,000 oz Au X US\$1,900/oz = US\$10.3 billion revenue



~5,400,000 oz Au refractory sulphide deposit



High grade (3.8g/t), low cost (AISC \$704/oz)



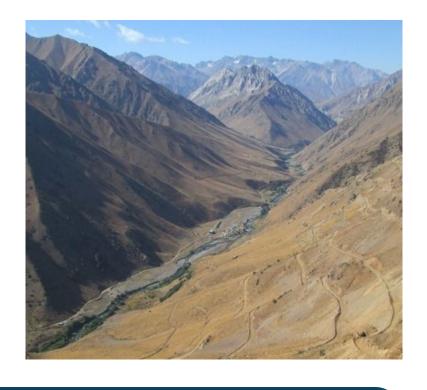
Target gold production ~300,000 oz Au p.a



Strong economics, NPV<sub>8</sub> \$911M, IRR 24%



**80,000** metres of drilling to date, identifying large width of mineralisation



In 2016 China Nonferrous/NERIN completed a definitive feasibility study to Chinese standards assuming \$565 million in capital expenditure for an underground mine and a BIOX processing facility with ca. 75% recovery leading to an NPV<sub>8</sub> of \$911 million based on a \$1,750/oz gold price.

Metallurgical test work is currently being performed by SGS Lakefield in Canada as the initial phase of undertaking the necessary steps towards an internationally recognised definitive feasibility study.

Further investigation and variability testing will be performed on all processing options to confirm these results.

Final test results will be used to inform an economic trade-off study to determine the preferred processing option.