

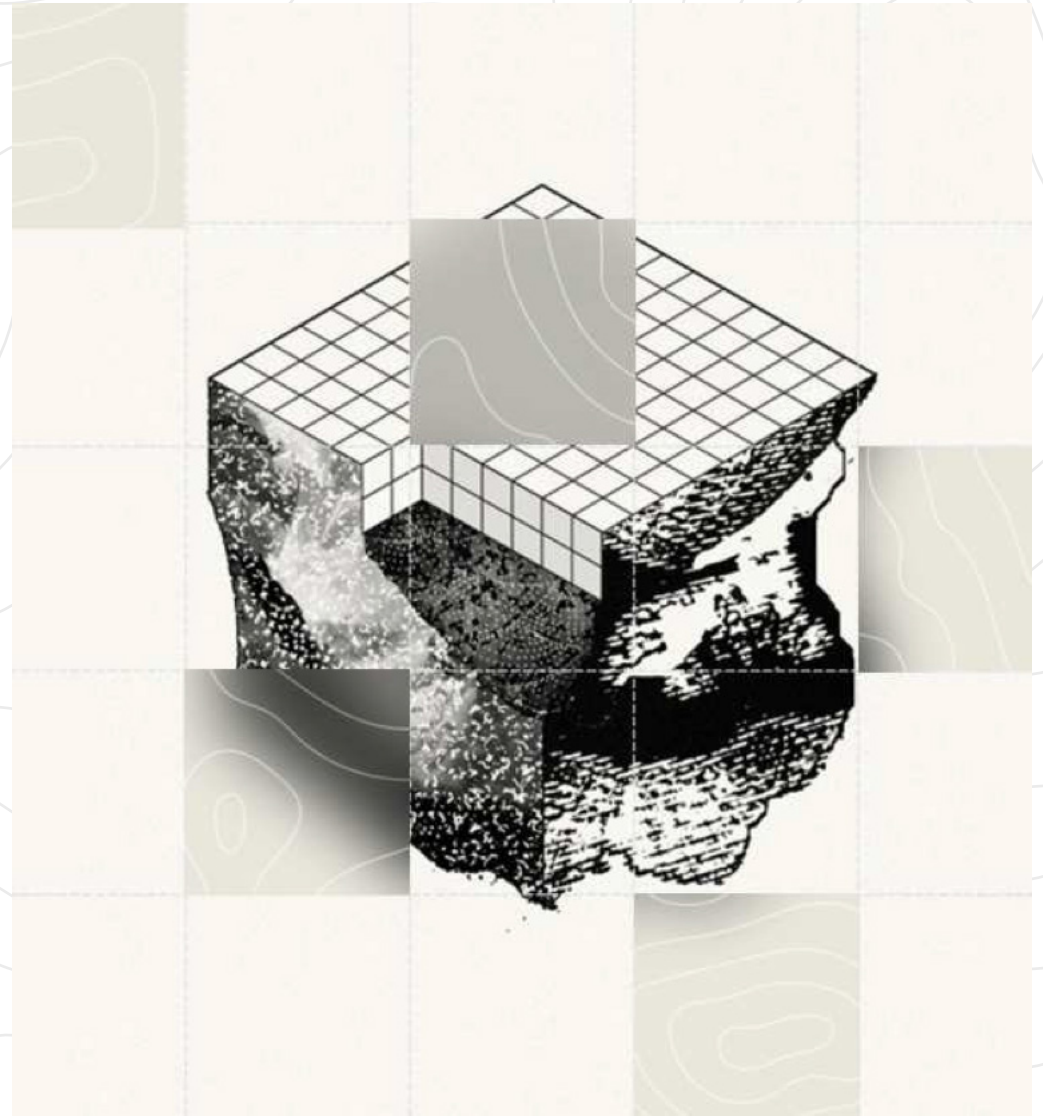


Mining Investment Projects 2021



Advantages of Georgia's Mining Sector

- ◆ Diverse array of mineral resources
- ◆ Access to primary geological data
- ◆ Historical Geodata of conducted exploration results
- ◆ No Restrictions for foreign companies
- ◆ Access to the public land and infrastructure
- ◆ Less down payments
- ◆ Simplified and transparent business procedures



Metal Copper Ore Deposits

Merisi Ore Field - Location: Keda, Shuakhevi, Adjara Region, Western Georgia, nearby black sea seaports
Ore field area: around 12,000 Hectares (ha)
=29,652.65 Acres (ac)

Spheres of use: Jewelry, color metallurgy, heavy industry;
Location: Adjara, Keda municipality, 18 km south-east from Keda

License type: Exploration-exploitation

Exploration term: Max. 5 years

Estimated licensing term: 40 years

Estimated investment liabilities: 10 million USD for
exploration activities

Estimated auction starting price: 1 million USD

Target Market: Export products

Merisi Ore Reserves

Ore Reserves: Copper, Gold, Zinc, Lead

Copper - Balance reserves: balance reserves: B category - ore - 87 thous. T. Copper - 2200 T; C1 category - ore - 1800 thous. T, Copper - 48000 T; B+C1 category - ore - 1887 thous. T, Copper - 50200 T; C2 category - ore - 1006 thous. T. Copper - 24600 T; thous. T. Copper - 422 T;

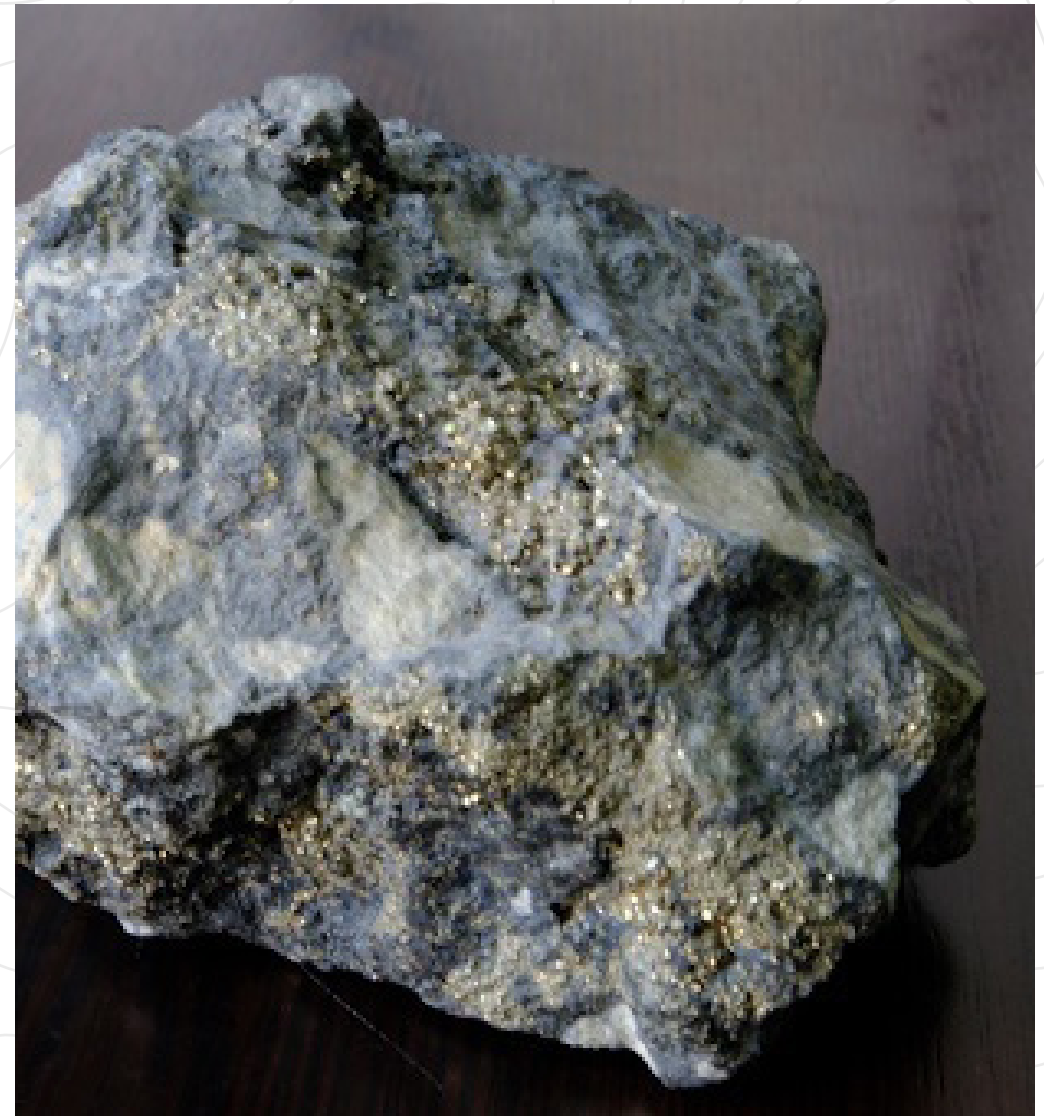
Lead - balance reserves: C1 category - ore - 1117 thous. T, Lead - 7800 T; C2 category - ore 805 thous. T, Lead - 7200 T; Zink - balance reserves: C1 category - ore - 1117 thous. T, Zink- 6500 T; C2 category - ore 805 thous. T, Zink- 4500 T;

Gold - balance reserves: C2 category - ore - 917 thous. T, Gold - 651 kg; Out of balance reserves: C1 category - ore - 235 thous. T, Gold - 208 kg; Silver - balance reserves: C2 category - ore - 917 thous. T, Silver - 15.1 T. Out of balance reserves: C1 category - ore - 235 thous. T, Silver - 3.2 T.

Exploration period 1960-1990th

Reserves reports available at: https://nam-geofund.archival-services.gov.ge/geofond/item_detailed/7030

License can be awarded through the auction process



Gujareti Gold-Copper-Polymetallic Ore Field

Ore Reserves; Estimated Resources:

(Predictable nature, requires further exploration)

Spheres of use: Jewelry, color metallurgy, heavy industry

Location: Samtskhe-javakheti , Borjomi municipality,
village Gujareti

Nearest Settlement: Village Tsitelsopeli 3 km away

License type: Exploration-exploitation

Exploration term: Max. 5 years

Estimated licensing term: 40 years

Estimated investment liabilities: 5 million GEL

Estimated auction starting price: 12 000 GEL

Target Market: Export products

Exploration period:1980-1985

Exploration Report available at: https://nam-geofund.archival-services.gov.ge/geofond/item_detailed/6880\\

License can be awarded through the auction process



Tekhura Ore Field

Ore Reserves:, Estimated Resources of Copper, Zinc, Lead, Silver, Gold, Cobalt

(Predictable nature, requires further exploration)

Spheres of use: Jewelry, color metallurgy, heavy industry, Technologies

Location: Martvili municipality, 35km north from the Village Doberaeni, 1 Km east from the resort Lebarde

Exploration term: Max. 5 years

Estimated licensing term: 40 years

Estimated investment liabilities: 5 million GEL

Estimated auction starting price: according to license area, up to 20 USD for per hectare

Target Market: Export products

License can be awarded through the auction process



Mineral Recourses Available in Georgia

Mineral resources with high economic value and large-scale reserves are available in Georgia:

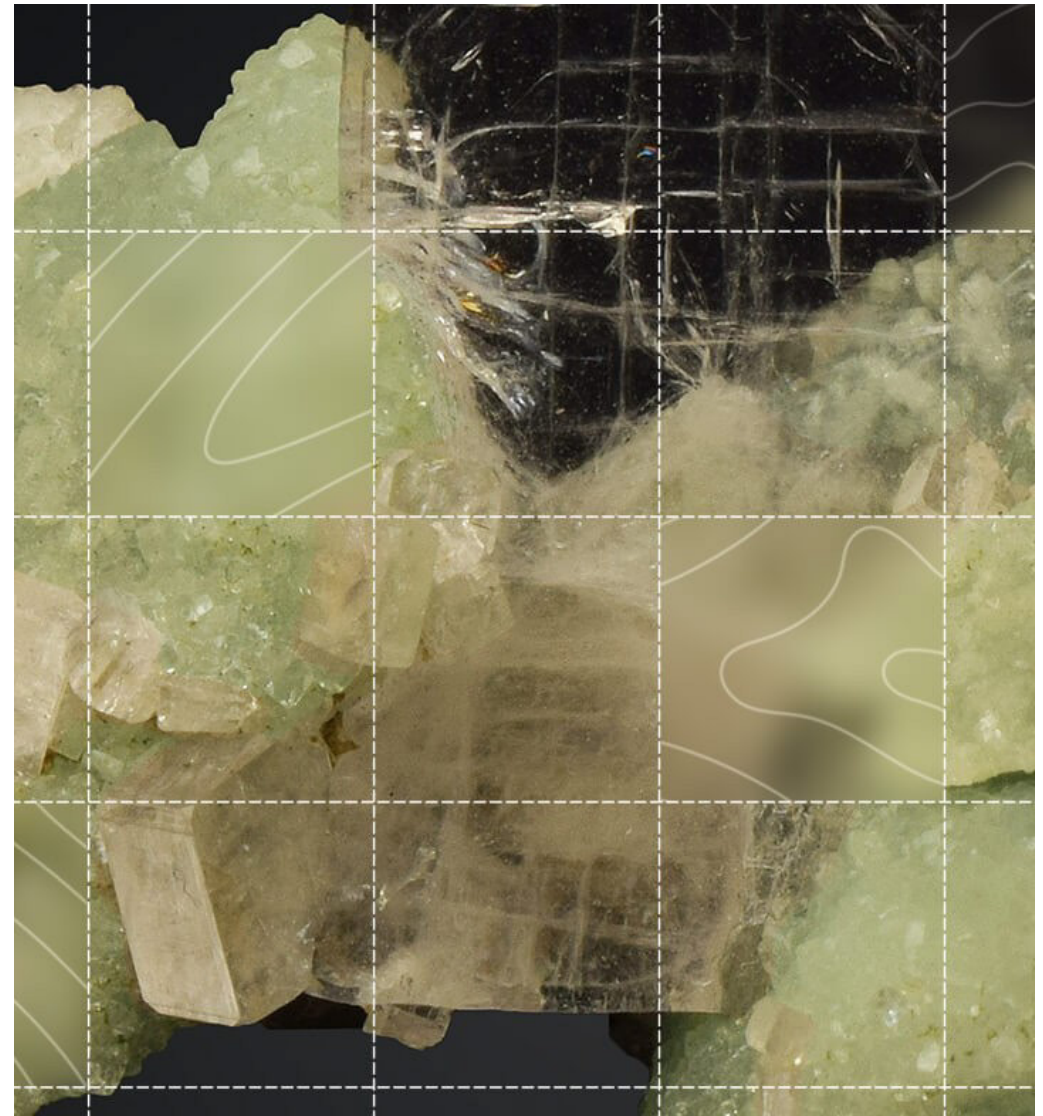
Construction Materials: Cement Clay, Limestone, Sand/Gravel Deposits, Clay, Gypsum, Bazalt

Paving Stones: Granite, Marble, Tuff, Gabro, Diabase, Kaoline

Chemical Raw Materials: Bentonite, Zeolite, Diatomite, Calcite

Colliers MMS LLC Provide qualified consulting services for international investors willing to enter Georgian mining market and select the desired deposit, obtain a license and conduct appropriate technical / economic research

Licenses care awarded through the auction process



Experience

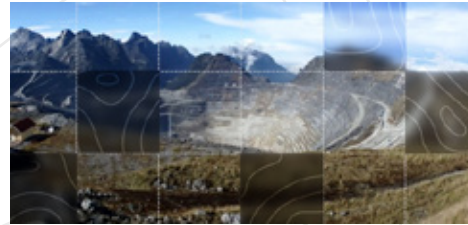
DUE DILLIGENCE



Project
Client
Service Provided
Location

- ▼ Olivine Mine Feasibility Study
- ▼ Mining Operator
- ▼ Due Diligence and Mine Planning
- ▼ Greenland

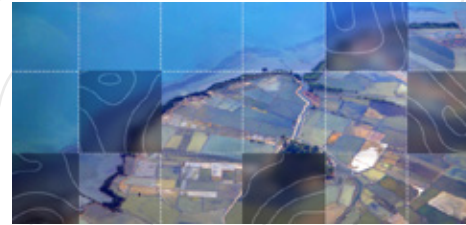
TECHNICAL & ENVIRONMENTAL DUE DILLIGENCE



Project
Client
Service Provided
Location

- ▼ Gold Mine Exploration
- ▼ Mining Operator
- ▼ Technical and Environmental Due Diligence
- ▼ Indonesia

MINE AUDIT



Project
Client
Service Provided
Location

- ▼ Stock Exchange Listing
- ▼ PT Bukit Asam
- ▼ Mine Planning and Environmental Audit
- ▼ Indonesia

RESEARCH & TECHNICAL GUIDANCE



Project
Client
Service Provided
Location

- ▼ Mining and Exploration in Morocco
- ▼ Ministère des Mines et de l'Énergie
- ▼ Research and Technical Guidance
- ▼ Morocco

RESEARCH & TECHNICAL GUIDANCE



Project
Client
Service Provided
Location

- ▼ Sub Saharan Africa
- ▼ UK Department of Trade and Industry
- ▼ Research and Advisory Role
- ▼ Sub Saharan Africa

DUE DILLIGENCE & VALUATION



Project
Client
Service Provided
Location

- ▼ Acquisition of Granite Quarry
- ▼ Aram Resources
- ▼ Due Diligence and Valuation Advice
- ▼ Cornwall, United Kingdom

VALUATION



Project
Client
Service Provided
Location

- ▼ China Clay Quarry Operations
- ▼ IMERYS
- ▼ Valuation
- ▼ Cornwall, United Kingdom

FINANCIAL ANALYSIS



Project
Client
Service Provided
Location

- ▼ Securing Investment for Exploration
- ▼ Lonrho Plc
- ▼ Advice
- ▼ Africa

Team Experience



Irakli Kilauridze

MRICS
Managing Partner | Colliers Georgia

senior real estate executive and entrepreneur with 15+ years' experience leading real estate investment, development, sales, construction and turnaround operations. He has successfully built and managed high-performance international teams to facilitate and close large real estate transactions in Georgia.

He has experience of developing large scale commercial, mixed use and resort projects in Georgia. He has closely worked with international consultants and master-planners to develop overall close to 5 millions square meters of land area and circa 1.5 million square meters of development volume.

Irakli is also experienced in investor search and fund raising negotiations, in last 10 years he has raised and negotiated more than US\$500 million for the projects in Georgia from Institutional Investors and IFI's such as Citi, EBRD, IFC and private real estate funds operating from New York, London and Moscow.



Maia Zavrashvili

Partner | Mining and Minerals Solution (MMS)

Maia Zavrashvili is an experienced Georgian Lawyer with over 12 years of experience of interacting with key government ministries, private sector counterparts and legal entities in Georgia. As the Head of the National Agency of Mines, Maia was the key in all coordination of the work of Agency. One of the critical aspects of Maia's role as Head of NAM was signing the agreements and issuance of licenses for the use of mineral resources and within the competence issuance of administrative-legal acts. Along with her strong technical knowledge, Maia has strong networks across Georgian ministries and in the legal sector given the breadth of engagement with various ministries in key positions such as Deputy Minister of the ministry of environment and natural resources throughout the last few years.



Chris Monkhouse

B.Sc Head of Waste,
Energy & Minerals | Colliers London

Chris has specialised in the niche sectors of waste, minerals and energy during my career which has experienced many changes over the last 20 years. He joined Colliers International in 2014 and now head the Waste, Energy and Minerals Department. As one of the market leaders his team provides joined up thinking for these niche markets with a variety of work covered including specialist valuation advice for loan security, compulsory purchase and company accounts, royalty/rent reviews, business rate guidance, complex due diligence, LPA insolvency solutions, acquisitions and disposals of vacant properties and trading entities, co-ordinating estate restructuring, asset repositioning together with the development of investment opportunities in his core niche sectors to the alternative investment market using Colliers International global platform.



Katie Perks-Beattie

B.Sc (Hons), MRICS
Associate Director | Colliers London

Kate joined Colliers International in October 2014 providing specialist advice in the niche waste, energy and mineral sectors throughout the UK and internationally. She specialises in providing valuation, agency, landlord & tenant and estate management advice.

Kate started her career in commercial property practice gaining broad property experience working in retail agency; lease consultancy and valuation concentrating predominantly in London and the South East. She then focused her career on the specialist waste, energy and minerals sector developing my skills and experience.









Valuation experience includes loan security valuation for banks (including corporate recovery work), investment funds and a wide variety of operators; accounting valuations for occupiers, funds and Local Authorities; along with strategic property advice for occupiers, investors and banks.



M | M | S
Mining & Minerals Solutions

Our dedicated Waste, Energy and Minerals specialists provide expert advice to operators, developers and investors on the sale, acquisition, disposal and valuation of these niche assets.

Services

-  Valuation
-  Agency
-  Site search
-  Investment
-  Rent & royalty reviews
-  Business rates
-  Due diligence
-  Wayleaves & access rights

Why Choose Us?

Specialist experience with an extensive library of market evidence to enable accurate analysis and benchmarking. Understanding buyer priorities allows us to target the right private and corporate purchasers in order to achieve the best price.

Approved valuers for all major lenders. Drawing upon the Colliers International global platform, our clients also have access to research, rating, building consultancy, sustainability and investment services.



In 2016 / 2017 we have sold

£30,000,000

of waste and waste to energy opportunities



In 2016 / 2017 we valued over

£400,000,000

of waste, energy and mineral assets

Contact us

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Thank You!

