

## **EGYCORE** For Mineral Services And Industries





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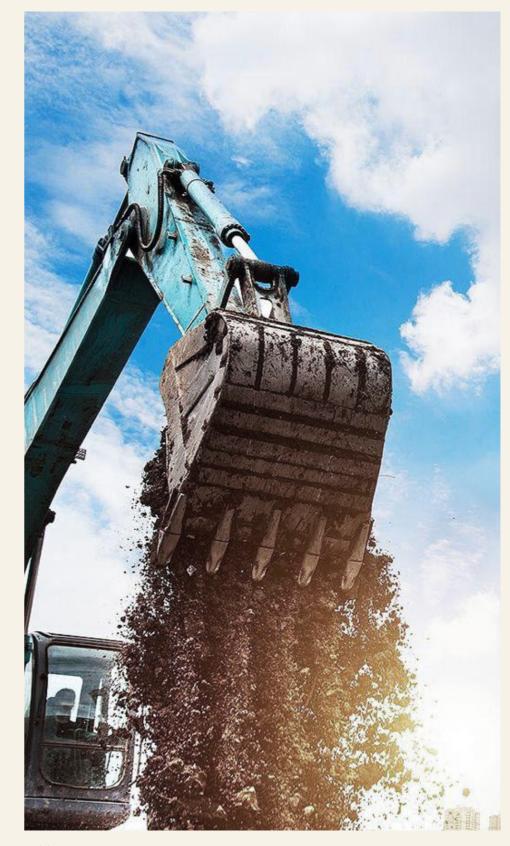
# ABOUT EGYCORE.

Egycore is an entity of many combined mining companies merged together to serve excellence and professionalism to our clients. Manufacturing high standard equipment's, machineries and professional material to optimize the quality of the manufactured mineral products.

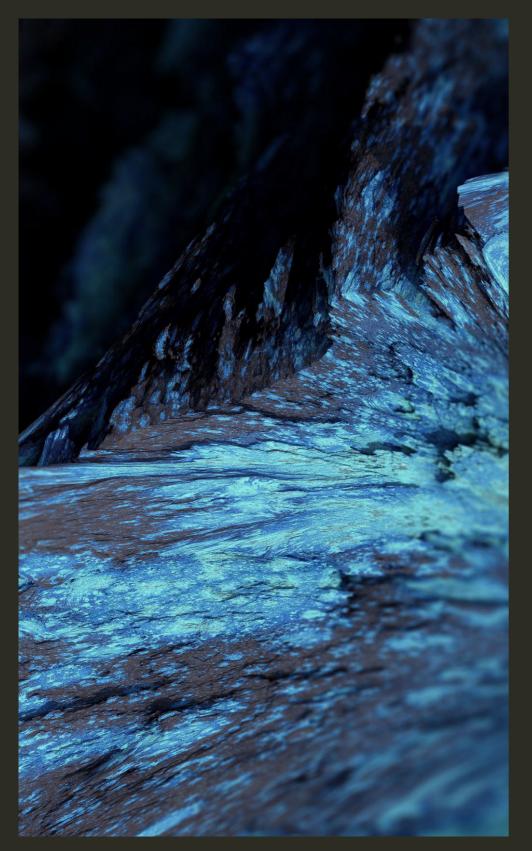
We have been operating in the mining sector since 1980. We are known to be very self-sufficient and effective in everything we serve. Our mission is to build and construct our own tools and facilities to come out with perfect unique world-wide standard product.

We manufacture our own machines, starting from production lines to drilling and packing machines with our engineering team. Our main objective is to make our clients satisfied in every single service.

Adopts a package effective trading strategies highly responsible of commercializing the industrial mineral products on the national and international level.



<sup>&</sup>quot;RE-IMAGINIG MINING TO IMPROVE PEOPLE'S LIVES "



VISION.

Our industry addresses critical challenges of safety, productivity, and the way we use land, energy, and water. As our global population growth leads to a greater demand for minerals and metals, core components of products and services that are essential to human progress. But it's about more than just the work we do and the footprint we leave.

We are part of people's lives. People who demand and deserve more than high product quality. Modern society rightly expects the mining industry to make a positive contribution to socio-economic development in a sustainable way by reducing its environmental footprint and supporting biodiversity.

"MINING IS OUR KIND OF ART "

## SERVICES.



### EXPLORATION SERVICES

On the basis of such studies, a number of prospects are identified. Several exploration techniques are used, depending on the type of deposit and its proximity to the surface.

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### MINING STUDIES

A scoping study may be carried out very early in the exploration phase, as a basis for acquiring exploration areas or making a commitment for exploration funding.

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### METALLURGICAL STUDIES

Metallurgy is a domain of materials science and engineering that Studies the physical and chemical behavior of metallic elements. RAPID DELIVERY

### MINERALS PROCESSING & PACKING





"Sustainability is at the heart of our decision"

"A greenprint for future success"

# EXPLORATION.

Finding the mines of tomorrow to approach the successfull exploration relies on efficiently managed exploration programs based on effective application and interpretation of geology, geochemistry and geophysics to generate and test exploration targets.

Our core exploration services include exploration and drill planning, exploration mana gement, QA/QC assessments and planning, audits on drilling, economic assessments, and project evaluations.

In addition to these core offerings, our specialized services include advanced structural interpretation skills, the ability to connect the minerals systems to the structural setting, system atic orebody targeting, and 3D modelling.

We specialize in the development of process driven, conceptual models to identify and improve the understanding of your mineral targets.

Our in-house consultants have expert knowledge of the processes of ore body formation and distribution within a wide range of geological and tectonic settings.

In many geological terrains around the world, exploration is becoming much more focused on discovering deeper or "blind" orebodies, as the scope for targeting easily accessible areas is becoming more limited. In highly mineralized terrains, exploration for these orebodies is a major opportunity.

# EXPLOITATION.

We provide mining consulting for per-development and mine development to define the mining opportunity with preliminary economic assessments, scoping studies, and per-feasibility and feasibility studies. Egycore also works with mining companies and the financial community to perform mine and financial due diligence as opportunities move through the mining cycle.





"Our mission is to construct our own tools"

## SUPPLY CHAIN.





### CONSUMER

## OUR CLIENTS.





































### OUR PRODUCTS.



#### LIMESTONE

Limestone is a sedimentary rock composed largely of the minerals calcite and aragonite, which are different crystal forms of calcium carbonate.





#### BASALT

Basalt is a common extrusive igneous (volcanic) rock formed from the rapid cooling of basaltic lava exposed at or very near the surface of a planet or moon.



### ALABASTER

Alabaster is a name applied to varieties of two distinct minerals, when used as a material: gypsum (a hydrous sulfate of calcium) and calcite, a carbonate of calcium, also known as onyx-marble, Egyptian alabaster or Oriental alabaster.



### SILICA SAND

Silica Sand is quartz that over time, through the work of water and wind, has been broken down into tiny granules. Silica (SiO2) is the name given to a group of minerals composed solely of silicon and oxygen.



#### QUARTZ

Quartz is a chemical compound consisting of one part silicon and two parts oxygen. It is silicon dioxide (SiO2). It is the most abundant mineral found at Earth>s surface, and its unique properties make it one of the most useful natural substances.





#### SALT

Salt is a mineral substance composed primarily of sodium chloride (NaCl), a chemical compound belonging to the larger class of ionic salts, salt in its natural form as a crystalline mineral is known as rock salt or halite.



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#### PHOSPHATE

Phosphate is a sedimentary rock which contains high amounts of phosphate bearing minerals. Limestone and mudstones are common phosphate bearing rocks. Phosphate rich sedimentary rocks can occur in dark brown to black beds.

#### KAOLIN

Kaolin is a type of clay found in nature. People use it to make medicine. Kaolin is most commonly used for diarrhea. It is also used for swelling and sores inside the mouth (oral mucositis), to stop bleeding, and other conditions, but there is no good scientific evidence to support most of these uses. We understand the mining industry from the technical side and from the business/financial perspective. EgyCore business is the technical, operational, and financial assessment of reserves, mines and mining companies. We have performed thousands of mining assignments, domestically and internationally. Our mining consultant background serves as the basis for all of our advisory services, and is well-suited for client situations - in kaolin, phosphate, basalt, limestone, silica sand, industrial minerals, and metals/non-metals





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