### **PROJECT DUE DILIGENCE**



company by implementing highest standards in identifying opportunities and mitigating risks.

We support your

Geo Fix Indonesia provides reliable and comprehensive technical and non-technical evaluation services to support your company for future investment in exploration & mining projects.



### **GENERATIVE & GREENFIELD EXPLORATION**

Geo Fix Indonesia implements best practices field-oriented, geoscience and technology based exploration



Deliver a finest end-to-end exploration services in identifying and generating new exploration project opportunities, delineating exploration drill targets, aiming mineable ore deposit discovery.

### **MINE GEOLOGY & BROWNFIELD EXPLORATION**



Optimizing production through a comprehensive and efficient pit mapping and grade control.

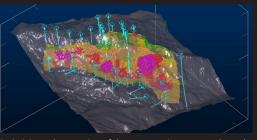
ing stockpile management best practices, improving block model-production reconciliation accuracy and unraveling your near-mine upside exploration targets

implement-



Our experts are Competent or Qualified Persons as defined by both national tional mineral resource and

ing codes



Maximizing value creation of the company's resources through our best effort in implementing the latest and proven concepts and methods of estimation. Strong understanding of the ore deposit geology and mastering advanced geostatistical concepts are embedded to our resource and reserve estimation team in supporting your project to advance from exploration feasibility study and optimizing your mine operation.

### **METALLURGY AND GEOMETALLURGY**



Our team implements a scientific discipline in which geological data, mining data, and processing data are co-analyzed to optimize resource profitability which in the end should maximize the value of geology in (your) company's mining operations.

### **DRONE LIDAR AND GEOPHYSICS SURVEY**

create affordable high-precision aerial lidar survey-mapping

high-precision solutions for aerial surveys.



Offer and provide smart, powerful, ready to fly and easy-to-use DJI Matrice 600 drones with additionally installed Velodyne Puck Lidar sensor (previously VLP-16) is the highest-value sensor on the market, and GNSS receiver connected with modified and calibrated camera, to get high precision surveying and accurate and powerful mapping, high accuracy photogrammetry data up to 3 cm accuracy in XYZ, orthophoto plans, digital elevation models, digital terrain models, and high-precision 3D models. We perform topographic and geodetic using Ground Control Points (GCP), Geophysics Magnetic, GPR, Multispectral, Hyperspectral, and thermal sensor mapping.

#### **PROJECT MANAGEMENT**



Geo Fix Indonesia provides holistic project management services in the mining sector uniquely designated as your projects needs.

We created

algorithms based on the

complex



## **BIG DATA & AI-BASED TARGET GENERATION**



discussions and inputs with/from our economic geology and mine experts

A specialized AI we created not only can adapt based on the data and logic behind the exploration target generation but also our application can satisfy the expectation of reputable geologist experts with many years of experience in framework study and target generation exploration programs.

### DIGITAL EXPLORATION AND MINING ECOSYSTEM

We integrate our software engineers, geoscientists and mine engineers to form a digital exploration and mining digital plat-

forms



We use geological and mining as a core behind the aim to create applied technology that will make the exploration to mining ecosystem faster, more reliable, and more direct yet specific in identifying handling and solving the problem. We create big data in the mining industry from exploration to mine operation that can be connected for multi-purpose and become the mining ecosystem 4.0 and beyond.





# WHO — WEARE

PT Geo Fix Indonesia is a national multi-commodity exploration and mining services company. With a band of highly skilled professionals as our core, GeoFix committed to maintain the highest standards and best practices, comply with the codes and related policies, never compromise on safety, health and environment in doing our business while achieving our objectives in an honest, transparent and accountable manner. In and with GeoFix we EXPLORE to DISCOVER, the discoveries we made must be able to be DEVEL-OPed and WE strive to REPEAT it!.

# www.geofix-id.com



# **Contact Us**

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### PT. Geo Fix Indonesia



# EXPLORE, DISCOVER, DEVELOP, REPEAT



Supporting the mining industry through multi-commodity expertise with galvanized spirit and passion to **Explore, Discover, Develop and Repeat!**