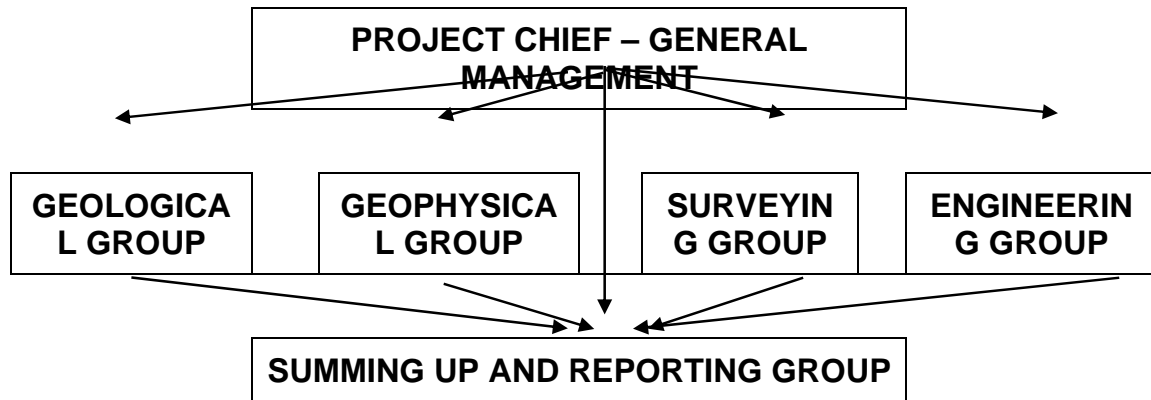


## CHAPTER IX EXECUTIVE ORGANIZATION AND IMPLEMENTATION PLAN

### III – 1 – EXECUTIVE ORGANIZATION

To make clearer mineralization potential and prospect over the remaining area, the organization of follow-up works will have specific principles based on objective reality and current governing documents. This organization will be conducted in accordance with the principals of centralization and individual responsibilities assigned in an organizational structure:



#### **1) Project Chief**

This person is responsible for implementation organization and work quality and holds a PhD degree in geological investigation and mineral prospecting.

#### **2) Geological Group**

It comprises geologists and is divided in small teams. Each team has specific responsibilities:

- Group responsible for pan concentrates - BLEG sampling
- Group responsible for mineral prospecting and investigation:
- Group responsible for collecting data and samples from geological works:

This group is established from the two above groups when the work volume changes.

#### **3) Geophysical group**

This group is responsible for ground magnetic and IP profile surveying and IP sounding and under management of a geophysist.

**4) Surveying group** is managed by a surveyor supported by other working members.

**5) Engineering group** is managed by an engineering geologist.

**6) Drilling** will be undertaken by a professional drilling team based on the working design.

7) *Working team* comprises workers working in trenches, outcrops, and shallow holes; carrying samples and assisting in surveying and geophysical work. It is led by the team leader under the general direction of the project chief.

The number of team members can vary in accordance with de facto working situation and project schedule.

### **III – 2 – IMPLEMENTATION SEQUENCE**

Detailed investigation over potential areas will be carried out in stages in order to avoid waste in investment. For the cost effectiveness, the implementation steps will be as follows:

#### ***a) For areas to be preliminarily explored:***

Following is the main steps:

##### ***- The first step:***

+ Carry-out field trips for establishment of project proposal for areas to be preliminarily explored.

+ Focus on geological surveying and mineral prospecting in defined areas.

+ Collect BLEG and stream concentrate samples.

+ Conduct sample preparation – send samples for analysis.

+ Sum-up and write report for establishment of follow-up steps.

##### ***- The second step:***

+ Dig shallow pits for collecting alluvial - deluvial concentrate samples and check natural geochemical contours and heavy mineral dispersion haloes.

+ Conduct trenching work

+ Do sampling, sample preparation and analysis.

+ Sum-up data and write report.

##### ***- The third step:***

+ Work on trenches intercepting mineralization sills or zones, collect samples from geological works.

+ Carry-out geophysical surveying (as for magnetite iron, the magnetic surveying and geological prospecting of the first step are conducted at the same time)

+ Do sampling and sample preparation and analysis.

+ Sum-up data and write report.

##### ***- The fourth step:***

Sum-up data of the above steps and write report.

#### ***b) For areas to be subjected to detailed prospecting:***

Unlike steps applied to areas to be preliminarily explored, steps used within areas to be detailed prospecting will be less:

+ *The first step*

+ *The second step.*

The follow-up working steps will be conducted based on the results of the previous ones.

***c) For areas to be subjected to preliminary prospecting-investigation:***

Within these areas, only the first step is conducted. Following steps will be conducted in case of working result of the first step obtained.

**III – 3 – IMPLEMENTATION SCHEDULE**

The selection of working areas and implementation schedule is very essential for the effective organization and operation. Therefore, the implementation organization shall be conducted in combination with the existing infrastructure of Vang Tat gold mine under the mining and processing. Here, the determination and prioritization of working areas in consecutive sequence is effective and appropriate. Following is the working schedule:

No.	AREA	2010	2011	2012	2013
I	<b>PRELIMINARY PROSPECTING AREAS</b>				
1	Areas No. Au – II – 1 , Au – II - 2, Au – III – 1, Au – III – 2, Au – III – 3;				
	First working step	■			
	Second working step		■		
	Third working step			■	
	Fourth working step				■
2	Areas No. Au – V – 1, Au – VI -1, Au – VII – 1, Au – IX – 1.				
	First working step	■	■		
	Second working step		■	■	
	Third working step			■	■
	Fourth working step				■
3	Area No. IV (iron ore) (Fe – IV – 1)				
	First working step	■			
	Second working step		■		
	Third working step		■		
	Fourth working step			■	
II	<b>DETAILED PROSPECTING AREAS</b>				
	Areas No. Au - I - 1, Au – V – 2, Au – VII - 2, Au – VIII – 1, Au – VIII – 2.				
	First working step	■	■		
	Second working step			■	
	Third working step				
III	<b>PRELIMINARY INVESTIGATION AREAS</b>				

	First working step			
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### **III – 4 – LABOR SAFETY:**

The labour safety will be in accordance with current regulations on labor safety issued by the Ministry of Labor, War Invalids and Social Affairs of Vietnam. In the geological investigation phase at 1/10,000 scale, labour safety in trenching will be taken into further consideration.

More than 3m deep trenches will be supported by lining materials and trench length is not over 3m. In case of being more than 3m long, each trench will be divided into small cells and the first cell is for discovery trenches and trench spacing is 0.5m.

Manpower in trenching will be 2 persons and more.

In trenching at depth of over 3m, cathead will be used for soil haulage.

Dug trenches will be backfilled in order to ensure safety for people and animals.

Manpower in geological investigation will be 2 and over and they will be equipped with labor safety items.

### **III – 4 : PROPOSED OUTCOMES:**

*@ Geological prospecting-investigation:*

Accurately outline areas subjected to exploration for reserve upgrade (from 333 to 122) in accordance with technical specifications. Including

- Periodical reports for working steps.
- Summary reports for areas subjected to preliminary exploration, detailed prospecting and preliminary prospecting-investigation.
- Primary materials (diaries, sampling log-book, assay results of samples in all kinds,...)
- Maps and plots enclosed with reports in accordance with technical specifications, comprising:
  - + Realistic maps in all kinds (geological prospecting, pan concentrate-stream sediment, working maps of geological works)
  - + Geological maps for each area subjected to preliminary exploration or detailed prospecting.
  - + Maps of outlining in detail potential areas of areas subjected to preliminary exploration/detailed prospecting; and maps of outlining in detail potential areas within the preliminary prospecting-investigation scope

*@ Geophysical work :*

1. Reports on geophysical surveying results.
2. Measurement points and lines layout plots.
3. Diagrams of magnetic anomalies  $\Delta T_a$ .
4. Maps of magnetic anomalies  $\Delta T_a$ .

5. Resistivity and IP profiles.
6. Geological and geophysical sections.
7. Scheme of Au mineralization zone and Fe ore zone locations.

@ Geodesic surveying work:

- **GPS log-book**
- **Materials of defining adjustment of polygonal networks 1 and 2.**
- **Scheme of coordinate and elevation control grids.**
- **03 sets of topographic maps at 1:10 000 scale and CD**
- Technical reports enclosed with taking-over documents.

All products will be stored in CD or DVD, along with hard copies of detailed reports.