PT Agincourt Resources Mine **Reclamation and Revegetation**

AGINCOURT



Ex-Mining Land

of the tree

The Sustainability of Ecosystems and **Biodiversity is an Integral Part of The PTAR's Business**

Land Planning

Sustainable and responsible exploration

Today's society would be very different without mining and exploration of the minerals. Utilization of mining resources support socio-economic growth, infrastructure development, support conservation and protection of biodiversity.

THE ROLE OF FLORA IN AN ECOSYSTEM

- Provider of food for all living things, including humans
- Convert carbon dioxide to fresh and clean oxygen for all living things
- Cover the ground from the scorching sun and the harsh rain
- Provides shelter and habitats for animals
- Prevent erosion and flooding
- Dampens noise, smell and wind speed

THE ROLE OF FAUNA IN AN ECOSYSTEM

- Powerful pollinators
- Help plants reproduce by carrying pollen from plant-to-plant and by spreading seeds
- Decomposer of a dead organism and create a new compound
- Balancing the ecosystem
- Host that spreads seeds

The reclamation efforts in numbers

US\$28,3 million

The value of the reforestation guarantee fund for ex-mining land

35,5 ha

Treatment of the sowed

pioneer and

hardy species plants

Stabilized ex-mining land with cover crops

41.000

The number of plant seeds that have been planted, with the potential for oxygen production of around 18 million kg and carbon gas absorption of around 1 million tons per year.

5.828

Number of plant seeds that have been prepared in the nursery facility

45

Total plant species were sown.

Animals Presence Indicates a Successful Reclamation



Sowing and treatment plants to grow a new forest

Enriching the soil by planting the cover crop