Oyu Tolgoi consists of a series of deposits containing copper, gold, and silver. The deposits stretch over 12 km, from the Hugo Dummett North Zone in the north through the adjacent Hugo Dummett South Zone, down to the Oyut Deposit, extending to the Heruga Deposit in the south. Over 80 per cent of Oyu Tolgoi’s potential lies underground.

**Mining method: Block caving**

**Operations:** The mine will work 365 days a year with two 12-hour shifts.

**Future underground infrastructure:**
- 3 maintenance shops
- 2 drilling machine shops
- 2 fuel stations
- 1 explosives storage
- 2 crushers
- 1 shotcrete station
- 10 km of conveyors

The crusher is as high as a 7-story building.

The total area of the ore body to be covered in the first stage of underground development is 17 times as big as the area of the Chinggis Square.

The total conveyor length (10km) is as long as the road from the Chinggis Square to Tolgoit station.

The deepest shaft is the equivalent of 12 Blue Sky Towers in depth.

At peak operations:
- 50 drilling machines
- 25 loaders
- 10 haulage trucks
- 250 other pieces of equipment

The total conveyor length (10km) is as long as the road from the Chinggis Square to Tolgoit station.

The first stage of underground development will take place at Hugo North Deposit Lift 1. Construction is expected to take approximately five to seven years.

A total of US$2.2 billion USD is projected to be paid to the Government of Mongolia through taxes and other fees during the first stage of underground development.

At the peak of construction, the workforce at the underground is estimated to reach more than 3,000.

* Figures are inclusive of open pit operations and underground construction.
* All numbers are estimations and may be updated.