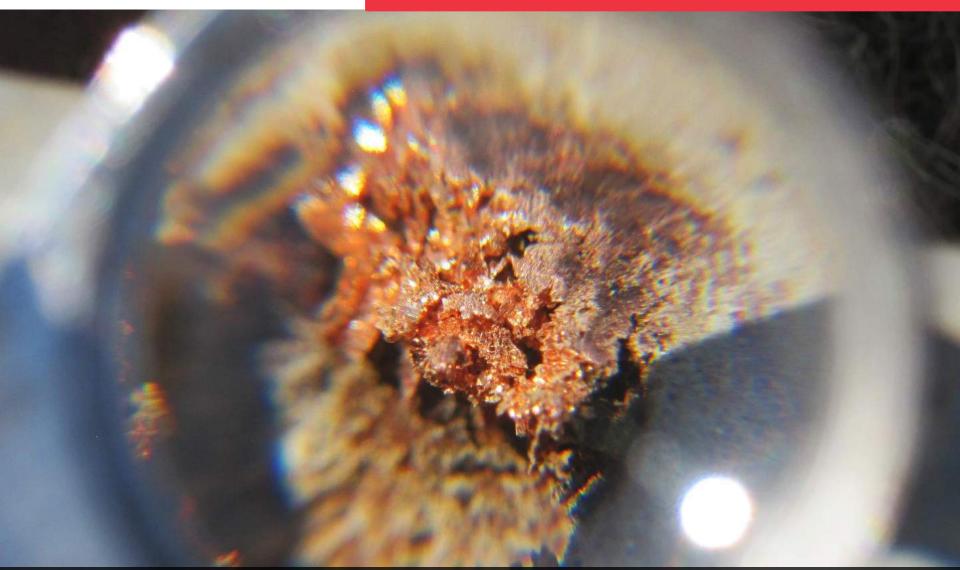


PROGRESS GALLERY Advancing our projects



Picture shows magnified native copper from the Kamoa-Kakula Copper Project as seen through a geologist's hand lens.

Building futures for our stakeholders, today, in Southern Africa's storied mineral fields

KAMOA-KAKULA

Copper

39.6%-owned

Democratic Republic of Congo's Central African Copperbelt

PLATREEF

Platinum-group elements
& gold-nickel-copper
64%-owned
South Africa's
Bushveld Complex

KIPUSHI

Zinc-copper 68%-owned D.R. Congo's Copperbelt

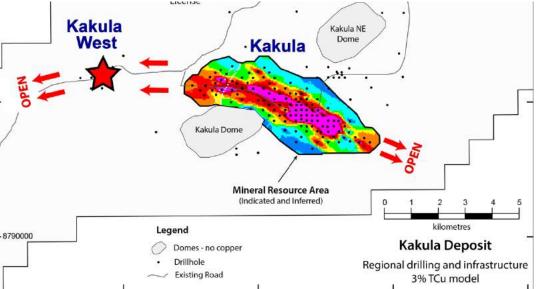


One of seven drill rigs drilling at the Kakula West discovery area, located approximately three kilometres west of the new Kakula resource area. An initial resource estimate for the Kakula West area is targeted for completion by the end of 2017.

Click here to watch a short video of Ivanhoe's Kamoa-Kakula Copper Project.



A total of 16 rigs are drilling at Kamoa-Kakula. Seven rigs are drilling at Kakula West; one rig is testing exploration target areas on the Kamoa-Kakula Project; one rig is drilling geotechnical holes for the Kakula box cut; and the remaining rigs are conducting resource upgrading and expansion drilling in the Kakula resource area.



On May 17, 2017, Ivanhoe released an updated Indicated Mineral Resources estimate for the Kakula Discovery on the Kamoa-Kakula Project of 116 million tonnes at 6.09% copper, plus Inferred Resources of 12 million tonnes at 4.45% copper, at a 3% cut-off.





Representatives of Zijin Mining during a site visit to the Kamoa-Kakula Project, which included an underground tour of the Kansoko Mine declines.

The Kamoa-Kakula Project is a joint venture between Ivanhoe Mines, Zijin Mining and the government of the Democratic Republic of Congo.



Work is underway for the construction of a box cut at the Kakula Discovery to accommodate twin decline ramps that will provide underground access to the Kakula ultra high-grade deposit.



Native copper in a section of drill core from the Kakula Discovery.



Posts for perimeter fence being erected at Shaft 2 box cut at the Platreef Project in South Africa.





Preparing and installing casing at the excavation site for Platreef's Shaft 2 box cut. The early-works construction for Shaft 2 is expected to take approximately 12 months and cost approximately R70 million (US\$5.5 million).



Operation of a Rosond drill rig as part of early-works construction at Platreef's Shaft 2.



Shaft 1, now sinking at a rate of approximately 45 to 50 metres per month, will provide development access into the Flatreef Deposit while Shaft 2 is being developed.



Broken rock from shaft-sinking operations being delivered to the surface from the bottom of Shaft 1.



Ivanplats, Ivanhoe's South African subsidiary, launched **Maru a Mokopane** – a digital communication system – at an Ivanplats-hosted Youth Day event on June 16, 2017. The cloud-based system is designed for local people living in Mokopane, Limpopo, to learn more about the Platreef Project online using complimentary access to wireless internet.

Approximately 3,500 to 4,000 people attended the event, which included local artists from the Limpopo province.



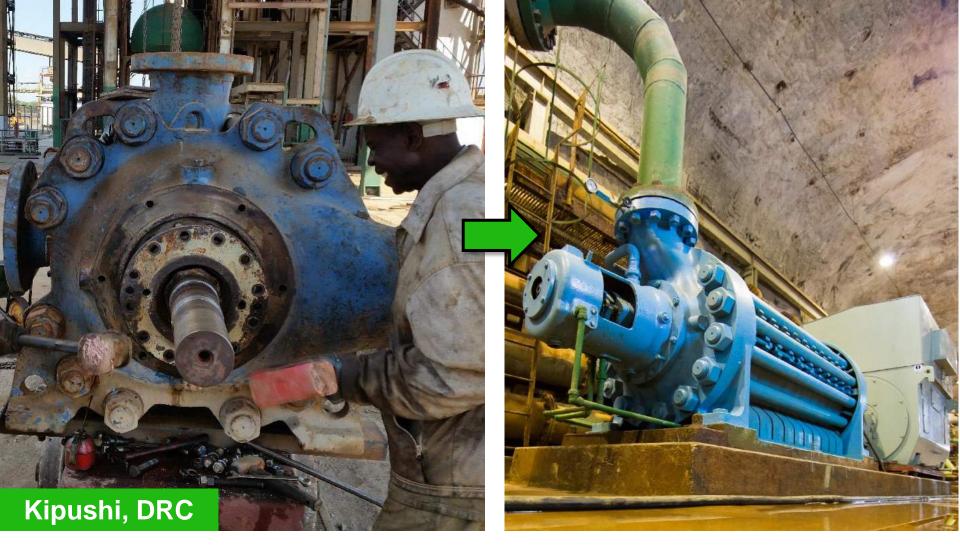
Platreef

Youth Day celebrations hosted by Ivanplats included a career exhibition; games based on science, technology, engineering and mathematics; and training sessions in a variety of subjects related to business and education.

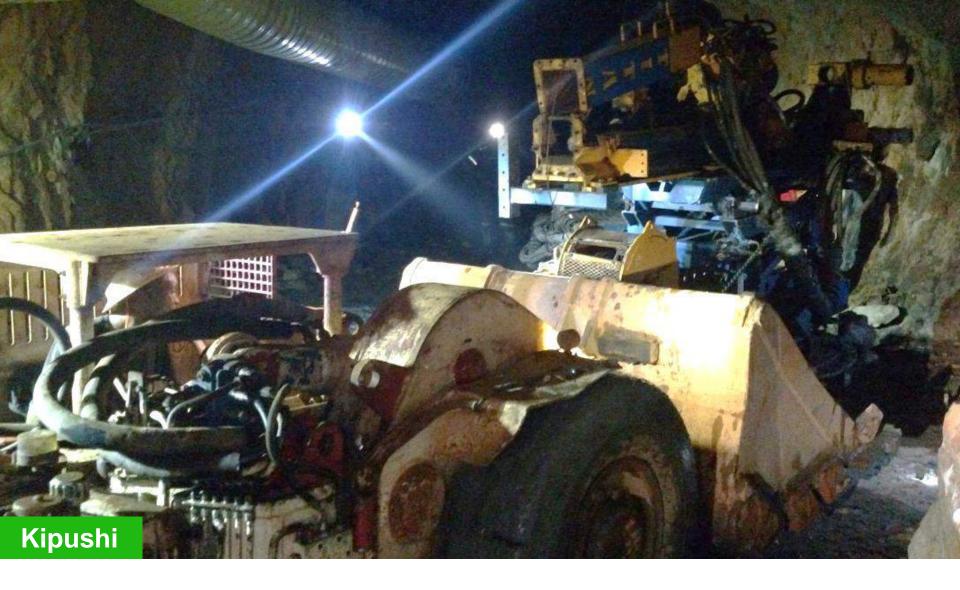




An intern from Ivanplats (left), examining a drill-core sample from Platreef with a visiting university student from Quebec, Canada.



A Grifo pump that has been upgraded and recommissioned at the Kipushi Zinc-Copper Mine's Shaft 5 pumping station.



Moving a Titan drill rig to a drilling station on Kipushi's 1,251-metre-level decline as part of the underground drilling program to obtain additional metallurgical samples from the Big Zinc Deposit.



A new underground scooptram loader at Kipushi's Shaft 5 being prepared to be lowered underground.



The new ore conveyor belt installed at 1,150-metre-level as part of Kipushi's infrastructure upgrading program.



Weekly maintenance of the new, twin, high-volume ventilation fans being commissioned on surface at Shaft 4. These will provide fresh air to the Kipushi Mine's underground workings.



A new explosives storage area constructed at the 1,132-metre level as part of Kipushi's infrastructure upgrading program.