



Shaft 1 head gear, Platreef Project, South Africa.

Building our future,
today,
in Sub-Saharan Africa

KAMOA

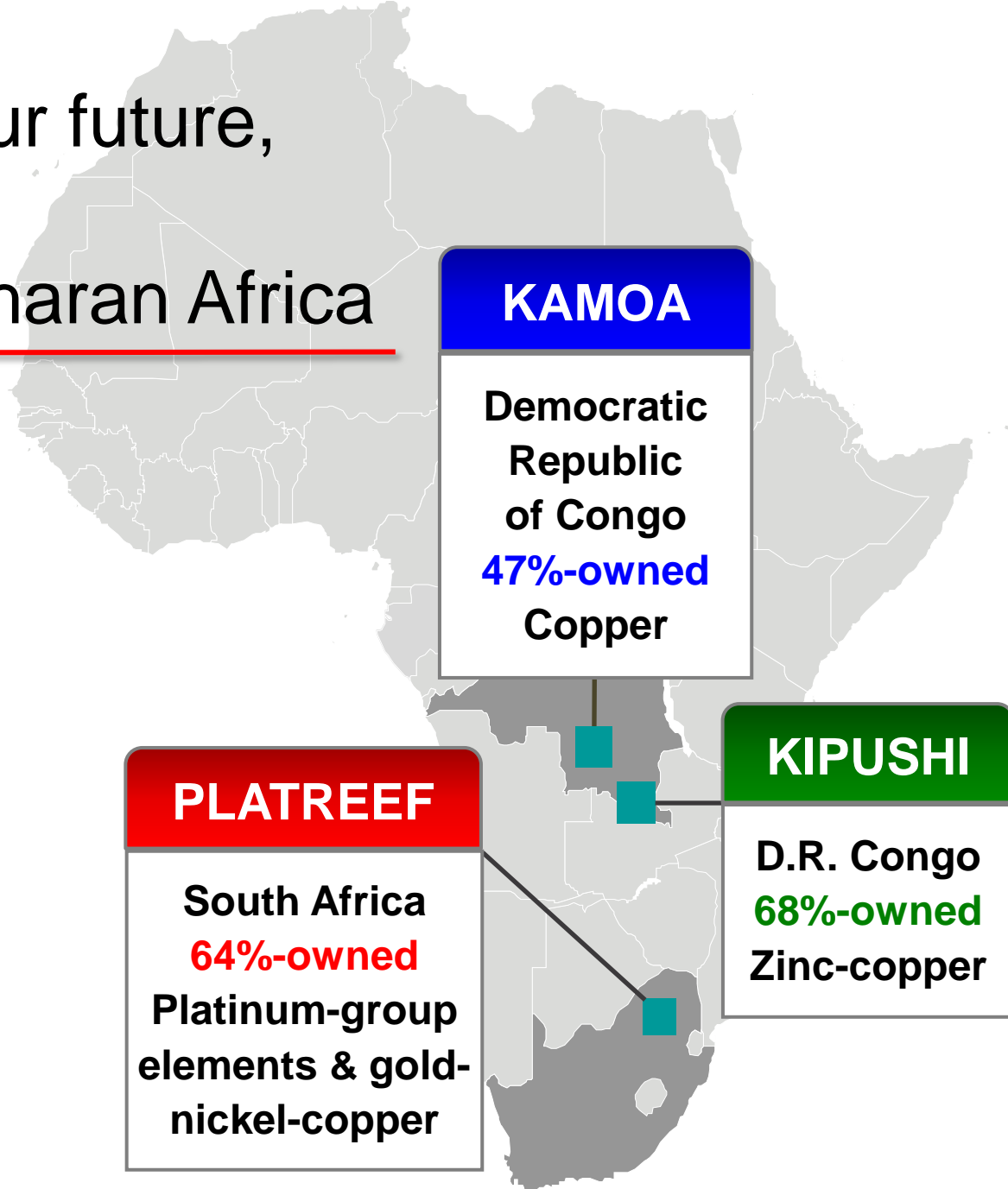
Democratic
Republic
of Congo
47%-owned
Copper

PLATREEF

South Africa
64%-owned
Platinum-group
elements & gold-
nickel-copper

KIPUSHI

D.R. Congo
68%-owned
Zinc-copper





Jumbo drill for main sinking work at Shaft 1.



Platreef geologists being lowered underground for an inspection of Shaft 1.



Shaft 1 head gear at sunrise.



Raising the main sinking stage (an adjustable work platform suspended on steel ropes) at Shaft 1.



Installation of an impermeable, bottom liner in the minesite's storm-water collection pond for efficient water management and prevention of leaks.



Drilling rebar holes for strengthening reinforcement of the exposed wall as part of the excavation of Shaft 1.



Site tour for a group of local, young women as part of the Women in Mining program – conducted by Ivanplats to help encourage expanded considerations of potential career opportunities.



New load, haul, dump (LHD) underground machine used for excavating broken rock from the twin declines.



The Kamoa box cut (top) is providing access to the underground declines being built to provide large-capacity corridors for the development and operation of the initial mining area.



Preparing for another blast in the continuing excavation of one of the declines leading underground from the box cut.



Installation of steel framing sets for roof and wall support in the declines.



Foundations installed along the edges of the inside walls of this decline will support the steel framing sets that will reinforce the roof and walls.



Installing timber between steel sets in the decline that will provide services (including vehicles) access to the planned mine.



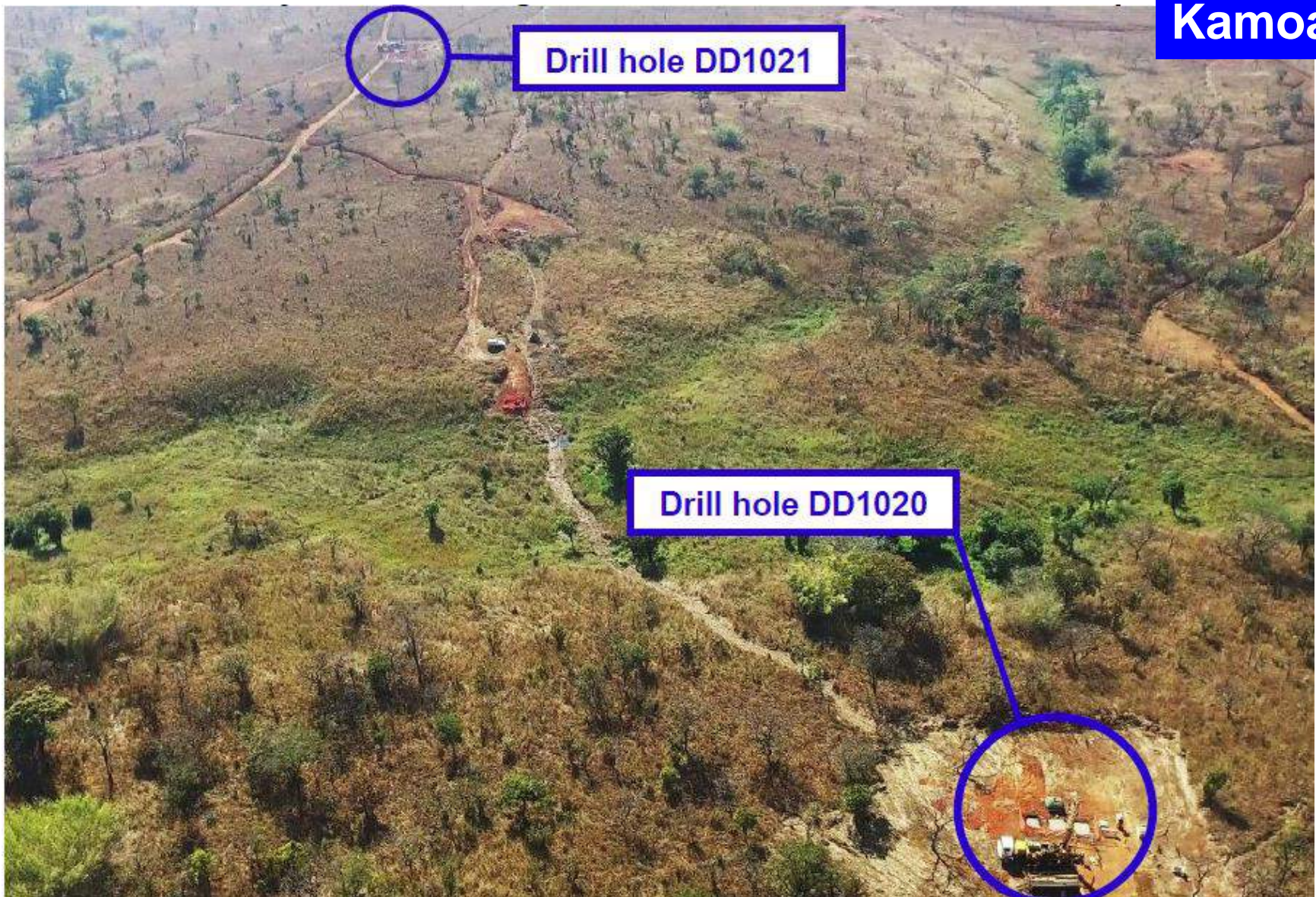
Spraying shotcrete to seal around the entryway to the decline that will house a future conveyor belt.



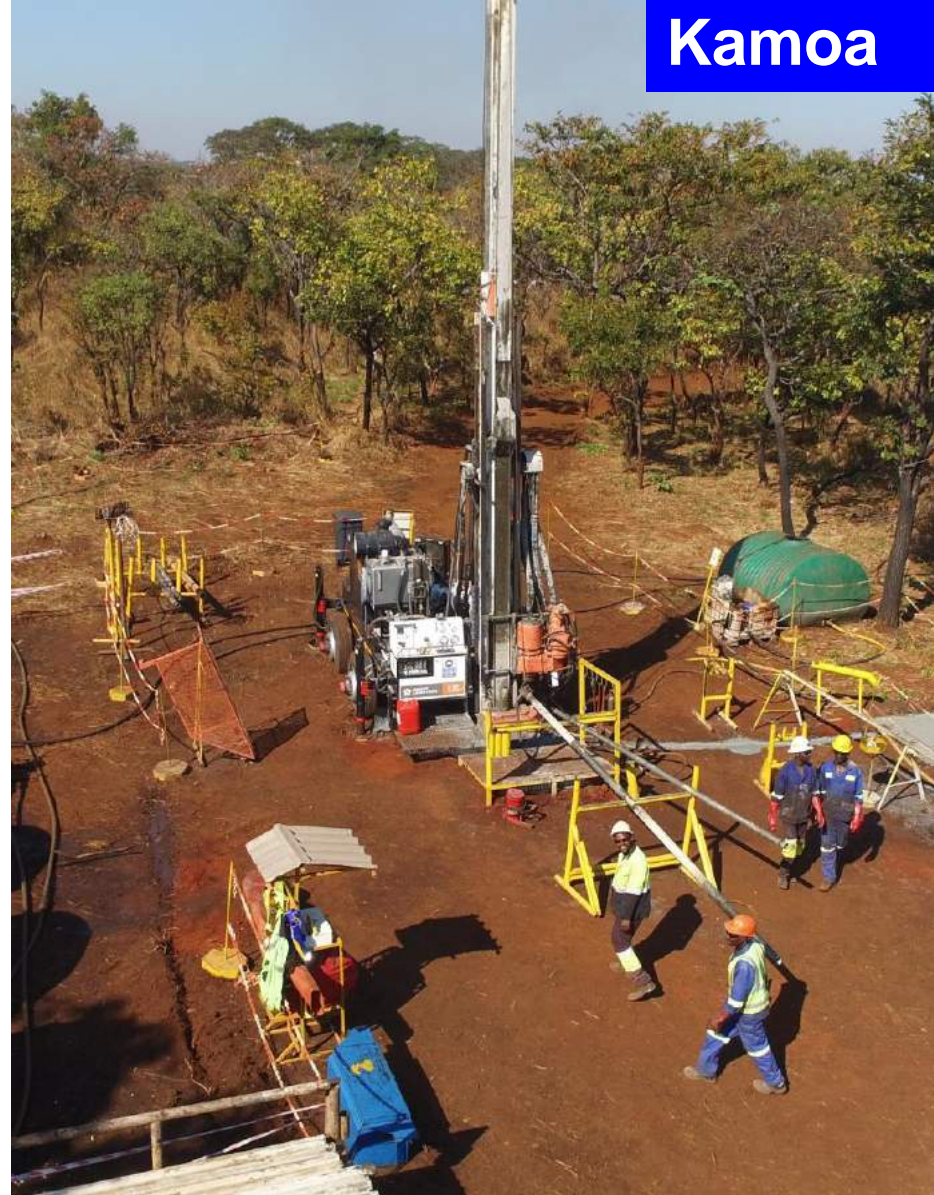
Unloading a ventilation fan to be installed at the Kamoa box cut.



Installation of a 120kV power line at the Kamoa Project.



Kakula Discovery area showing drill holes DD1021 and DD1020 in progress.



Two of five Titan drilling rigs seeking to confirm and expand the known, high-grade copper mineralization at Kakula.



Surface infrastructure at Kipushi Shaft 5.



Conveyors and equipment storage area, part of the surface infrastructure at the Kipishi Mine.



New steel rope being installed on Shaft 5 winders for hoisting operations.



Kipushi team members installing a safety gate on the 1150-metre level of Kipushi's Shaft 5.