

“Our ultimate goal everywhere we operate is to leave a place better than we found it, with greater protection of biodiversity, enhanced public infrastructure and improved education and health care. Most importantly, we want to ensure the communities in which we operate, and which play such an important role in our success, become increasingly self-reliant and feel empowered to pursue a more rewarding way of life – today and for generations to come.”

– Philip Pascall, Chairman and CEO, First Quantum

COBRE PANAMA

In collaboration with our local partners, First Quantum trained 30 women from the community of Coclesito and its surroundings with the theme "Protection measures: Everything related to the protection of women".

Cobre Panama works to teach women in their workforce and surrounding communities to identify if they or someone close to them is a victim of gender violence or domestic violence and to understand their rights.





SENTINEL

The Sentinel mine sponsors the 'Start Your Business training program', a program to equip people in the mine's catchment area with business skills to promote sustainable community development outside mining activities.

The program teaches individuals to develop business plans and turn their ideas into viable businesses. The program also supports existing small-scale entrepreneurs in building adequate capacity to achieve self-sustainability.



GUELB MOGHREIN

The Inchiri Health Department in Mauritania rolled out COVID-19 vaccinations in regional areas, supporting communities who otherwise would not have access to the life-saving vaccine.

First Quantum provided essential logistical support to this important program by supplying 4x4 vehicles to allow medical professionals to safely access remote locations across the country, ensuring an equal opportunity to healthcare for all.



LAS CRUCES

The schools of Guillena (Seville) will have solar panels to self-supply with clean energy, thanks to the program financed by the Cobre Las Cruces Foundation for the development of the surrounding municipalities.



FIRST QUANTUM
MINERALS

COBRE PANAMA

Cobre Panama, through our Integral Schools Program, has implemented fish breeding pools in the schools around our local communities.

The program promotes the culture of sustainability, where environmental education has an active participation. Food security is one of our strategic axes that seeks sustainability in production, contributes to the nutrition of the school community and gives schools the possibility of generating new income.





SENTINEL

Students from the Sentinel Kalumbila, Frontier Nkisu and Trident prep schools visited the Sentinel mine's environmental tree seedling nursery to learn about the mine's environmental rehabilitation program and helped to prepare the current crop of seedlings for the upcoming 2021/2022 rehabilitation season.





COBRE PANAMA

Cobre Panama delivered 500 Covid-19 tests to the Miguel de la Borda Health Center to provide the health facility with the necessary supplies to detect possible cases of Covid-19 in the community.

This donation was made through the Cobre Panama Contigo program and is part of the joint effort to keep the community safe during the global pandemic.



FIRST QUANTUM
MINERALS



KANSANSHI

The Kansanshi mine hosted a Christmas party and luncheon for 200 orphans from all the 5 orphanages in Solwezi. Gifts were also provided for the orphans.



In a vote of thanks, Caroline Chikwemba, an 18-year old orphan from Gilgal Orphanage, thanked Kansanshi for not only hosting the Christmas luncheon but for also paying school fees for most of the orphans.



FIRST QUANTUM
MINERALS

SENTINEL

The Sentinel mine handed over two bridges in Chipawa village. The construction of the bridges on the Kasombo river commenced in 2020 after both the main bridge and the makeshift footbridge collapsed, causing risks to community members who had no choice but to wade through the flowing river for access to their farmlands and other areas.





FIRST QUANTUM
MINERALS

SENTINEL

Sentinel handed over a rice polishing machine to the Musangezhi Women's Cooperative in Kalumbila District.

Rice farming was identified as a profitable small holder crops in Zambia with the potential to significantly contribute to income among rural producers. Through its Local Business Development initiatives, local businesses with potential to grow are identified, supported and helped to become self-sustainable to ensure that growth continues beyond the life of the mine.





FIRST QUANTUM
MINERALS

COBRE PANAMA

With a commitment to the development and well-being of its neighboring communities, Cobre Panama delivered uniforms and cleats to the boys of the Omar Torrijos Herrera district who participated in the soccer cup "Las Estrellas de Colón", an event that seeks to discover sports talents on the Atlantic Coast.

Cobre Panama sponsors soccer schools that are attended by more than 300 children.





FIRST QUANTUM
MINERALS



KANSANSHI AND SENTINEL

First Quantum has launched a community health program aimed at complementing the government's efforts to improve the health and wellness of people around the mine's catchment areas.



The core of First Quantum's health care support structure is to grow healthy communities in its areas of operations which in turn will ensure the country's labour pool remains productive thus contributing to national GDP growth.



FIRST QUANTUM
MINERALS



SENTINEL

The Sentinel Mine has commissioned a water treatment and purification plant in an effort to reduce plastic waste. The water bottling plant will re-fill reusable 20-liter containers with drinking water. The plant will also ensure access to safe drinking water for the mine's employees.



FIRST QUANTUM
MINERALS



KANSANSHI

As the mining industry continues to push the boundaries of automation and innovation, First Quantum has installed one of the world's most realistic and sophisticated simulators to train mine equipment operators.

The ThoroughTec's latest generation Cybermine 5 Full-Mission simulators at Kansanshi will make operator training safer and more efficient.



FIRST QUANTUM
MINERALS

KANSANSHI

In 2012, First Quantum initiated the Kansanshi Education Quality Improvement Program, which has provided 37 schools with classroom furniture and supplies, including 120,000 textbooks – enough to make one book available for every two students (where previously one book was shared by 100 children).

Attendance at schools around Kansanshi has risen steadily in recent years. The latest available data shows an increase from 64% to 87% between 2012 and 2018. This growth has helped boost secondary school attendance across the entire North-Western Province above 80%, compared to rates as low as 32% in other regions of Zambia.





SENTINEL

First Quantum has supplemented wildlife populations in Ntambu Community Game Reserve with a contribution of 178 animals comprising seven species. The move is aimed at establishing conservation-based economies around the West Lunga ecosystem, while promoting sustainable management of wildlife and the natural environment.



COBRE PANAMA

In our commitment to develop future talent, Cobre Panama invested \$4.3 million for the construction of the Industrial Professions Training Center of Cobre Panama.

The training program was inaugurated in 2019 and is currently training 40 students of which 30% are women. First Quantum provides tuition, transportation and a monthly stipend.





FIRST QUANTUM
MINERALS



KANSANSHI AND SENTINEL

First Quantum has provided daily meals to about 7,700 undernourished schoolchildren, including 500 in early childhood development classes. This has led to significantly improved attention spans and an average 30% gain in academic performance.



Under its School Improvement Program, the company is also supporting a Continuous Professional Development program, where teachers are provided with training on modern teaching methods.



FIRST QUANTUM
MINERALS

KANSANSHI

The Kansanshi mine donated K84,870 to the Young Women's Christian Association (YWCA), which manages the One Stop Gender-Based Violence Survivor Center that First Quantum built in 2013.

The center ensures that victims of gender-based violence are promptly attended to and treated. The donated funds were generated by jewelry sales from the Nsanshi Jewelry, which employs young women from the local communities. The factory produces jewelry from copper and other local minerals donated by the Kansanshi mine.





FIRST QUANTUM
MINERALS

COBRE PANAMA

Communities around our Cobre Panamá mine have formed a group called the Defenders of Water Resources in Panama, whose volunteer members test water quality in the area and work with environmental experts to protect local waterways.

First Quantum's support for the program reflects our commitment to continuously monitor the impacts of our activities, share information transparently and find opportunities to collaborate directly with nearby communities.





FIRST QUANTUM
MINERALS

SENTINEL

First Quantum believes access to safe, clean water is the number one priority for community development. Water is a basic human need and should always be prioritized over other forms of development work. The company has always prioritized its budget to focus on this basic need.

First Quantum has been working in close collaboration with the Department of Water Resources Development to undertake annual water quality monitoring of boreholes in the communities, with results disclosed to the communities.





FIRST QUANTUM
MINERALS

KANSANSHI

The restoration and sustainable management of forests can help address the issues related to climate change and biodiversity. First Quantum has made it a priority to ensure that it identifies and implements opportunities to improve the conservation of biodiversity.

Team members from our Kansanshi mine recently partnered with the Forestry Department and the North-Western Provincial Administration to plant trees at the Solwezi General Hospital to mark the start of national tree planting season.





FIRST QUANTUM
MINERALS

SENTINEL

We celebrated World Environmental Day in Zambia by restocking the fish population in local lakes, educating children in the community with an inter-school quiz on the importance of maintaining fish populations, and focusing on improving water reticulation methods.

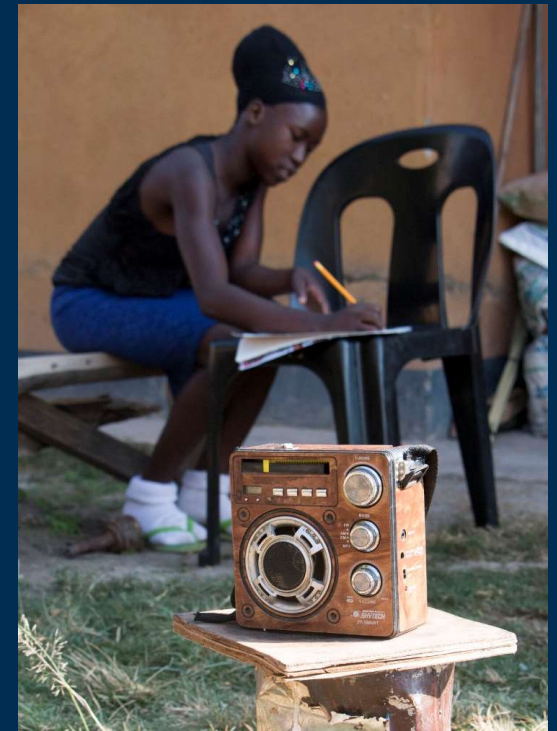




KANSANSHI

When schools around our Kansanshi mine closed because of the threat from COVID-19, the Kansanshi Foundation spearheaded the School-on-Radio initiative, a radio schooling program aimed at bridging the education gap among primary school-going children.

Courses were delivered remotely via two FM radio channels. Teachers from around the region, broadcasted 12 hours a day, engaging some 42,000 students.





KANSANSHI AND SENTINEL

In 2020, First Quantum spent US\$1.65 billion on goods and services from Zambian companies as part of our ongoing commitment to prioritize locally-owned businesses in the company's supply chain in order to contribute to job creation and skills development.

More than 2,500 locally registered businesses benefited from the activities of our Kansanshi and Sentinel mines.



FIRST QUANTUM
MINERALS

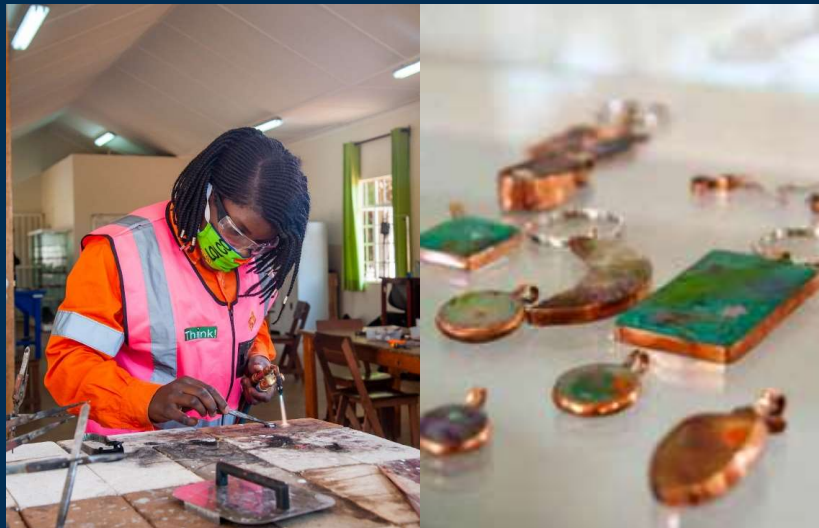
COBRE PANAMA

Introducing Ariel Mela, a local hero in Panama, working hard to mitigate the impacts of climate change.

As a valued member of Cobre Panama's Reforestation Program since 2017, Ariel made the decision to divide 10 acres of his estate and reforest the land with native and commercial flora.

Whilst aiming to protect the biodiversity of his land, Ariel's activities also generated a food source for his community and employment opportunities.





KANSANSHI

The Kansanshi Foundation set up Nsanshi Art, a women-run jewelry workshop, that seeks to empower local women while adding value to the copper that First Quantum produces. All the copper used in the workshop comes from the Kansanshi plant.

Nsanshi Art Studio provides employment to young women in a two-year metal-smithing apprenticeship.

The money generated from jewelry sales supports the One Stop Centre for Gender-Based Violence at the Solwezi General Hospital and the Safe House that was built by First Quantum.



FIRST QUANTUM
MINERALS



KANSANSHI

Kansanshi recently introduced a mobile library, which visits the mine's surrounding communities to provide children and adults with access to books for the duration of the visit.

The mobile library is part of the company's suite of programs designed to contribute to the development of literacy while engendering a reading culture in low-income rural communities.





FIRST QUANTUM
MINERALS

KANSANSHI AND SENTINEL

One of the factors that cause girls in Zambia to cut their education short is menstruation. For many girls without basic feminine hygiene supplies, they stay home for several days each month to avoid embarrassing accidents at school. As a result, they fall behind in their studies and in some cases give up on school entirely.

First Quantum sponsors the Jimuka! program that provides girls with feminine hygiene products. The program also arranges motivational talks by successful female professionals and entrepreneurs, who serve as role models for young girls while emphasizing the value of education.





FIRST QUANTUM
MINERALS



COBRE PANAMA

In 2021, the team at Cobre Panama hosted 26 reforestation days and, with the help of approximately 8,000 volunteers, planted 20,000 seedlings that were grown in the Cobre Panama nursery.



FIRST QUANTUM
MINERALS



COBRE PANAMA

Cobre Panama's Archaeology team has been working on an archaeological monitoring rescue project to identify history-rich hotspots across Panama.

Artefacts up to 2000 years old have been uncovered and are available for scientific bodies and the public to study.



FIRST QUANTUM
MINERALS

COBRE PANAMA

First Quantum has confirmed an order for an additional 11 trolley-assisted T 284 trucks as a mark of success of the partnership between FQML and Liebherr.

The soon-to-be fleet of 38 T 284s in Panama will claim the title of the world's largest ultra-class truck fleet on trolley.

In trolley assist, large haul trucks connect to overhead electric lines as they exit the bottom of the pit, substantially reducing the diesel required by the fleet.





FIRST QUANTUM
MINERALS



GUELB MOGHREIN

123 women in Mauritania are on their way to financial empowerment after completing First Quantum's recent small business training course.

In order to prepare for this course, the women completed our six month literacy program and can now add a range of practical business skills to their resumes.



COBRE PANAMA

First Quantum has pledged to reforest 10,475 hectares of land in Panama. Our commitment includes reforesting 300 hectares a year. In practice, we have gone beyond that, planting about 1,000 hectares annually. As of 2021, we had reforested 3,420 hectares.



GUELB MOGHREIN

At First Quantum, we know supporting women is about more than just employing them, it's about empowering women everywhere. One of the ways we do this is through our Literacy Program in Akjoujt, which has enabled 575 women to become literate since its launch in 2015.

This program offers women opportunities to gain education and independence through writing, reading, numeracy, religious, civic and health lessons. It is accessible, being taught across six designated centers.



LAS CRUCES

Helmets and other safety equipment from the Las Cruces mine was donated to Fundación Ana Bella. The supplies will be used in the construction of a shelter for women in Guinea-Bissau.



FIRST QUANTUM
MINERALS

Kansanshi

We know that sports provides a platform to empower young people, which is why our Kansanshi Sports Foundation sponsors a range of programs as part of a broader drive to improve the education available in the region.

The cycling, athletics, swimming and netball teams are all making great achievements, including representing Zambia on national and international stages.



FIRST QUANTUM
MINERALS

SENTINEL

The Sentinel mine currently sponsors 208 disadvantaged students in the North-Western province of Zambia from primary through to tertiary education.

We recently donated 31 laptops to the North Technical College, to allow them to teach students online during COVID-19.

Our collaboration with the Ministry of Education aims to increase accessibility to resources and help provide quality education to the region.



FIRST QUANTUM
MINERALS

COBRE PANAMA

First Quantum is proud to be the official sponsor of the 2021 Art in the Park Festival in Panama. The top five applicants received annual scholarships, providing students with all the materials needed to continue pursuing their artistic training.





FIRST QUANTUM
MINERALS



COBRE PANAMA

The physical remoteness of the Santa Maria community in Rio Indio, Panama, makes access to basic healthcare difficult. First Quantum recently donated three helicopter flights that transported essential medical professionals to the region.

The flights are just one part of our commitments to support our local communities, especially during the global pandemic.



FIRST QUANTUM
MINERALS



COBRE PANAMA

Three pilot water harvest projects developed by Cobre Panamá have been implemented into the local schools of Nazareth, Ranchería and Molejón in Panama. This is part of our ongoing commitment to support local communities by continuing to invest in the distribution of clean water supplies.



FIRST QUANTUM
MINERALS

COBRE PANAMA

At Cobre Panama, we consume products that come directly from our neighboring communities.

The Association of Donoso and La Pintada Producers (DONLAP), made up of nearly 200 local farmers and several dozen small groups, is now one of our most important suppliers of fruits and vegetables.

Cobre Panama works with more than 1,850 local Panamanian suppliers with whom we contract services for more than \$600 million annually.



COBRE PANAMA

The children's team of Antón participated in the basketball clinic sponsored by Cobre Panama. On this occasion, we also delivered new uniforms to the teams of the youth basketball category de Antón.





FIRST QUANTUM
MINERALS



KANSANSHI

Charity has recently returned to school thanks to support from the team at our Kansanshi Mine in Zambia.

When Charity's family could no longer afford to send her to school, she traded the classroom for work at a local market. Our team heard the news and helped secure the funds to support her return to school.





FIRST QUANTUM
MINERALS

KANSANSHI

Since 2011, First Quantum has partnered with the local Young Women's Christian Association (YWCA) on a program to address gender-based violence.

One critical need was a refuge for women and children fleeing imminent threats; at that point, the nearest shelter was 200 km away. We responded by creating the Solwezi Safe House, where women can get immediate protection.

We support the YWCA in providing guidance, mentorship and safe conversation spaces for young people grappling with challenges such as teen pregnancy and coercive relationships.





FIRST QUANTUM
MINERALS

KANSANSHI

Zambia has one of the highest rates of child marriage in the world. About 125 million women and girls across Africa were married before their 18th birthday; more than a third were brides by age 14.

Studies show that early marriage has a serious negative impact on a girl's emotional and social development. An underage bride typically leaves school, which severely limits her future earning power. A study by the World Bank estimates that ending child marriage could add more than \$500 billion annually to global GDP.

First Quantum supports the efforts of our Zambian community and government partners to end child marriage. In 2017–2018, we helped more than 200 rescued brides re-enroll in school and resume pursuing their dreams.





FIRST QUANTUM
MINERALS

KANSANSHI

First Quantum's scholarship program extends beyond public schools. As Zambia's largest private sector employer, we also know the importance of job focused skills training.

Each year, we sponsor about 150 students and interns in various trades and vocational training programs. Several recent cohorts have been 100% young women, as we do our part to address the gender imbalance in mining and secondary industries that support it.



COBRE PANAMA

In supporting education and entrepreneurship in our communities, First Quantum sponsors the Cobre Panama Youth Entrepreneurship Contest. Each winning student was awarded a laptop and a book on Entrepreneurship in support of their studies.





FIRST QUANTUM
MINERALS



Kansanshi and Sentinel

To mark World Malaria Day on April 25, First Quantum highlighted the importance of elimination of the disease, as well as its continued drive to support prevention, early diagnosis and prompt treatment with its host communities.



FIRST QUANTUM
MINERALS

COBRE PANAMA

Sports is an important part of a child's development and in support of future athletes, Cobre Panama sponsored a basketball clinic for the children's team of Antón, province of Coclé. On this occasion, new uniforms were also delivered to the teams of the youth basketball category.





FIRST QUANTUM
MINERALS

SENTINEL

First Quantum has provided over 31 laptops to students studying at Nortec and Ndola nursing school. The students received the laptops during a colorful ceremony attended by First Quantum and Nortec Management.





FIRST QUANTUM
MINERALS

COBRE PANAMA

At Cobre Panama, we were proud to support the Telethon 20-30 2021. Activo 20-30 Panama is a group that provides young adults with the opportunity for personal development, friendship and development of their leadership skills while improving the quality of life of children in the local communities.





FIRST QUANTUM
MINERALS



COBRE PANAMA

Since 2014, Cobre Panama has worked in collaboration with the Sea Turtle Conservancy on the protection and conservation of 3 species of sea turtles in the provinces of Colón, Bocas del Toro and in the Ngäbe-Buglé region. More than 55,000 sea turtle nests have been protected.

Educational activities within the local communities are also carried out as a broader conservation effort to strengthen the awareness of preserving the coastal environment and natural resources.



FIRST QUANTUM
MINERALS

KANSANSHI AND SENTINEL

First Quantum organizes workshops to teach local farmers basic business principles and their application to high-value crop farming as a sustainable source of income. The goal of the project is to promote food security in the mine's areas of operation while also enabling local communities to become economically independent.

The conservation farming program is now in its 10th year of operation, helping nearly 40,000 farmers in Zambia provide for their families and their country.





SENTINEL

Mirriam Lokota is a dump truck operator at the Sentinel mine and graduate of the Certified Grade 12 Program that is sponsored by First Quantum.



Mirriam has been operating dump trucks since 2019 and is a leading example for the next generation of females considering a career in the mining industry.

“Our ultimate goal everywhere we operate is to leave a place better than we found it, with greater protection of biodiversity, enhanced public infrastructure and improved education and health care. Most importantly, we want to ensure the communities in which we operate, and which play such an important role in our success, become increasingly self-reliant and feel empowered to pursue a more rewarding way of life – today and for generations to come.”

– Philip Pascall, Chairman and CEO, First Quantum