

SEG 2024 Conference: Sustainable Mineral Exploration and Development

More than Mining – B2Gold’s Legacy in Namibia

John Roos

B2Gold, Windhoek, Namibia

B2Gold’s Otjikoto gold mine is home to world-class production standards and high-quality output. Apart from consistently achieving its production targets, the Otjikoto mine is a shining example of how to incorporate exploration and production targets with sustainability goals.

B2Gold’s visionary management team is keen to lead in sustainability and has invested heavily in projects that are not directly linked to the bottom line. In Namibia, the company is building a legacy through implementing industry-leading initiatives on progressive rehabilitation, investment into Corporate Social Responsibility (CSR), and assessment of post closure land use opportunities.

B2Gold’s postclosure vision is a top priority for the local management team and is driven by an overarching strategy at international level. B2Gold’s CSR activities follow the company’s wider commitments that fall into four categories: health, education, environment, and livelihoods.

On the energy transition front, B2Gold Corp., in 2023, set a target to reduce the group’s Scope 1 and 2 greenhouse gas (GHG) emissions by 30% in 2030 against a 2021 baseline. As a company, B2Gold recognises that climate change is a critical global challenge and understands that it must act accordingly. This commitment to GHG emissions reduction forms a key part of B2Gold’s climate strategy, incorporating climate management as a part of its planning process.

The Otjikoto Mine is leading the charge when it comes to B2Gold’s transition to green energy. With 7mWdc installed solar capacity on the mine and another 10mWdc capacity being installed, a significant portion of the operation’s energy requirements will be delivered through renewable solar energy.

B2Gold’s ultimate goal is to leave the area in which we extracted gold in a better state than we found it, both environmentally and socially.