



SUPPORTING COMMERCIAL PROJECTS

■ PELINDABA REFINARY
■ MIDDELVLEI GOLD MINE
■ ELEAZER GOLD MINE
■ RHYTHM OF THE NATION GOLD MINE (ROTN)
■ LIFE LONG RESOURCES
■ AMALIA - FLOXIFOR
■ CHINA GOLD RESEARCH INSTITUTE
■ JIANGSU HAILU TECHNOLOGY INC. CORPORATION (HAILU)
■ ZGD COMMODITY TRADING DIVISION
■ CNNC PUYUAN
■ MINMETALS MCC



■ **Pelindaba Refinery**

Security is a top priority for us, as we are handling precious metals of high value, we need to implement top security measures in line with the Pelindaba/NECSA security protocols. Compliance: Maintaining ultimate compliance is fundamental to our operations. The Pelindaba facility allows us to comply with all the necessary and relevant legislation applicable to our activities. Security of Energy Supplies: A reliable and uninterrupted energy supply is essential to maximize production and ensure reliable recovery. Central Location: We see great potential in better utilizing Pelindaba's existing, extensive capacity for the benefit of all stakeholders. The facility's previous function as a refinery further supports the clear benefits of re-establishing a similar operation at this location. Existing Infrastructure: Pelindaba's central location offers a significant advantage situated between our mining sites in Mpumalanga, Klerksdorp and Middelvlei. It is also close to Lanseria Airport and all the important trading hubs in the Gauteng area, thereby ensuring sufficient suppliers of the resources and materials needed to maximize production at our refinery

After successful proof of concept with our pilot plant, we will proceed to phase two, collaborating to construct and install a state-of-the-art metal refinery. Using the newest technologies, this refinery will ensure optimum recoveries not only for ourselves but also for any client who chooses to utilize our services. This will secure the ultimate recovery and maximize profitability, empowering ZGD Mining to expand its mining sites and fully utilize the capacity of the newly built refinery.

■ **Middelvlei Gold Mine**

Zambesi Gold (ZGD) is thrilled to share a momentous achievement that underscores our commitment to growth and progress. Initially entering the scene with an exclusive mining agreement during our ICO, we are delighted to announce that we have successfully acquired all the shares in Middelvlei Minerals. This strategic move has elevated us to the position of majority shareholder of the Middelvlei gold mine.

Through this acquisition, we have secured ownership of and access to 2,000,000 ounces of gold (estimated value of \$4,165,469,094.30 USD), a significant milestone supported by the Competent Persons Report (CPR) attached. This development not only fortifies Zambesi Gold's standing in the industry but also enhances the potential value and resilience of our enterprise. We look forward to leveraging this accomplishment for the benefit of our valued stakeholders and the continued success of Zambesi Gold.



■ Eleazer Gold Mine

After extensive negotiations and thorough due diligence, Zambesi Gold (ZGD) is excited to announce the successful finalization of a 10-year exclusive mining right with Eleazer Gold Mine (Program for community development (PCD), with nearly a century of history, Eleazer Gold Mine was once a thriving operation, but due to previous commercial missteps, it underwent of business rescue and remained in active for approximately 8 years

Following an exhaustive 18-month due diligence process, Zambesi Gold is proud to have entered into a mining contract with the business rescue practitioner. This agreement positions us to revive this historic mine, not only as a lucrative opportunity but also as a means to benefit previous creditors and more significantly the local community

■ Rhythm Of the Nation Gold Mine (ROTN)

ROTN represents a substantial resource situated adjacent to the Eleazer Gold Mine holding immense potential as a pipeline resource for the plant at Eleazer Gold Mine. The geographical proximity of ROTN to Eleazer provides a unique opportunity to devise a comprehensive mining plan wherein the ore bodies of both mines can be simultaneously exposed and processed at a centralized facility.

In line with this strategic vision, we are pleased to announce the successful establishment of a joint venture agreement with ROTN. This partnership facilitates toll treatment of ROTN's material at our plant, operating under a mutually beneficial structure. The agreement entails a 50/50% profit split after deducting all associate costs. Notably, the plant's profit margin within the treatment agreement has been carefully considered, ensuring a fair and sustainable collaboration that optimizes the collective potential of both Eleazer Gold Mine and ROTN. This joint venture is a testament to our commitment to maximizing resource utilization and fostering strategic partnerships for long-term success



■ Life Long Resources

Zambesi Gold (ZGD) is excited to announce a strategic partnership with Life Long Resources (Pty) Ltd, marking a significant collaboration aimed at unlocking the latent value within waste rock dumps donated by local mine houses to local communities as part of their social labor plans and community involvement responsibilities. These contributions, previously constrained by resource limitations within the communities, have now found a pathway to realization through our joint efforts.

In this venture, Zambesi Gold is providing the essential resources to upgrade the donated material. This involves screening processes to achieve optimal particle size distribution and maximize the gold content. Subsequently, the upgraded material is transported to processing facilities in the surrounding area, initiating a sustainable and mutually beneficial program.

■ Amalia - Floxifor

The Amalia Floxifor joint venture between Zambesi Gold and Floxifor has faced substantial challenges, resulting in significant delays. Unfortunately, our joint venture partner failed to disclose crucial information regarding outstanding debts and liabilities, leading to serious disputes and subsequent litigation.

Moving forward, Zambesi Gold is dedicated to keeping our stakeholders well-informed about the progress in resolving these issues and the eventual resumption of the Amalia Floxifor joint venture. Our priority is to navigate through challenges, uphold accountability, and work toward a successful and mutually beneficial project outcome.

■ China Gold Research Institute

Zambesi Gold (ZGD) is steadfast in its commitment to the responsible mining charter, prompting a dedicated exploration of cyanide replacement alternatives to achieve comparable recoveries from gold-bearing material (GBM) without imposing a pollution burden on the environment. Following an extensive two-year collaboration and research initiative, specifically tailored for Southern African gold ore, we are proud to announce the co-development of an environmentally friendly replacement reagent for cyanide.

This revolutionary reagent not only surpasses traditional cyanide in terms of gold recovery but also requires significantly lower dosage, all while having virtually no negative impact on the environment. In a pivotal move, we have secured an exclusive distribution agreement for the Southern Africa Development Community (SADEC) region, establishing us as the sole distributor of this groundbreaking product at competitive pricing and a healthy profit margin.



■ **Jiangsu Hailu Technology Inc. Corporation (Hailu)**

In a significant development, Hailu, a prominent listed entity in China and the largest industrial equipment manufacturer in China, has entered into a joint venture with Zambesi Gold (ZGD). This collaboration extends beyond the manufacturing and installation of our processing facilities, with Hailu providing these services at highly preferential terms. Moreover, Hailu has entrusted Zambesi Gold (ZGD) with the mandate to leverage this opportunity to expand Hailu's presence in Africa.

The joint venture not only facilitates the establishment of Zambesi Gold's processing facilities but also serves as a platform for showcasing the quality and efficiency of Hailu manufactured plants that will be operational in Africa.

■ **ZGD Commodity Trading Division**

ZGD Mining (Pty) Ltd, leveraging its extensive connections within the African mining sector, has seized a unique opportunity to not only engage in gold production but also to facilitate intricate international commodity transactions. Acting as a crucial intermediary between esteemed mining entities in Africa and top global commodity consumers, ZGD has emerged as a key player fostering mutually beneficial trade relationships.

A significant milestone for ZGD occurred on September 6, 2023, when the company was granted a precious metal and refining license by the South African Diamond and Precious Metal Regulatory. This achievement was further bolstered on November 27, 2023, with the acquisition of an export license from the South African Revenue Service. These licenses empower ZGD to seamlessly and sustainably execute transactions, ensuring full compliance within the legislative framework. Positioned at the intersection of production and international trade, ZGD is well-equipped to contribute dynamically to the global commodity market while maintaining strict adherence to legal and regulatory standards.



■ CNNC Puyuan

Shanghai CNNC Puyuan Co.,Ltd., a key subsidiary of the China National Nuclear Corporation (CNNC) specializes in investment and operations within the nuclear and non-nuclear equipment sector.

With a comprehensive portfolio that includes instrument manufacturing, transformation of scientific achievements, bidding services, centralized procurement platforms, and international and domestic trade, CNNC Puyuan plays a pivotal role in the industry. Boasting 16 enterprises, nearly 4000 employees, and an industrial scale exceeding 9 billion yuan, the company adheres to the tenet of developing industry with science and technology, serving CNNC. Operating in alignment with CNNC's strategic goals, CNNC Puyuan emphasizes a “small core, big co-operation” model, actively pursuing internal and external collaborations to facilitate the harmonized development and deep integration of equipment manufacturing, technological research, supply chain services, and industrial trade. The overarching aim is to construct a professional entity seamlessly merging advanced equipment manufacturing with modern service industries, contributing significantly to CNNC's vision of establishing a world-class nuclear industry group

■ Minmetals MCC

MCC (Metallurgical Corporation of China) stands as the world's largest and most robust metallurgical construction contractor, serving as a prominent operation service provider. Recognized by the state as a major resource enterprise, MCC holds the distinction of being China's largest producer of steel structures. Furthermore, it is among the initial 16 central State-Owned Enterprises (SOEs) approved by the State-owned Assets Supervision and Administration Commission (SASAC) of the State Council, with real estate development as a core business focus.

With a pivotal role in China's infrastructure construction, MCC played a crucial part in the early stages of the country's reform and opening up, pioneering the globally acclaimed “Shenzhen Speed.” Notably, in 2016, MCC earned accolades as the “Year 2015 Class A Enterprise for Performance Evaluation of Central Enterprise Principals” and received recognition as an “Excellent” entity. This underscores MCC's significance as a powerhouse in the field of metallurgical construction, reflecting its influence both domestically and on the global stage.

