THETA GOLD MINES

9 December 2025

ASX ANNOUNCEMENT AND MEDIA RELEASE
(ASX:TGM)

TGME Gold Project – Long-Lead Processing Plant & Equipment Secured

Key Highlights

- **Major Procurement Milestone**: Orders placed with Kemix (Pty) Ltd and MIP Industries (Pty) Ltd, leaders in South African metallurgical engineering. (see picture gallery – Appendix A)
- **World-Class Technology**: Equipment includes agitators, electrowinning circuit, thickeners, flocculant plant, and control instrumentation – critical for operational excellence.
- **Integrated Delivery**: Manufacturing and delivery aligned to prevent double-handling; both suppliers engaged in commissioning and on-site training.
- **End-2026 Commissioning on Track**: TGME Gold Project remains firmly aligned with schedule.
- **Local Impact**: 500+ jobs at full production, supported by community uplift programs

Theta Gold Mines Limited, ('Theta Gold' or 'the Company') (ASX:TGM) is pleased to announce a major step forward in the TGME Gold Project with the procurement of long-lead metallurgical circuit equipment from Kemix and MIP Industries, two of South Africa's most respected engineering firms.

This strategic move ensures the deployment of world-class metallurgical technology, reinforcing our commitment to reliability and efficiency. Equipment will be delivered in line with our integrated project schedule, supporting seamless construction and commissioning by end-2026.

Kemix will supply agitators, dewatering screens, structural components, and the electrowinning circuit. MIP Industries will deliver two 21-meter welded thickeners, a flocculant plant, and advanced control instrumentation. Both partners will participate in commissioning and provide on-the-job training. A photo gallery book can be found at Appendix A along with an overview of MIP Industries Pty Ltd and Kemix Pty Ltd may be found at Annexures B & C.

Bulk earthworks and civil engineering remain on schedule and within budget, marking strong momentum toward transforming TGME into South Africa's next gold producer.

TGM has recently released a video showcasing the latest TGME Gold Project site works. You can watch it here: Link

Comments by the Executive Chairman, Bill Guy:

"Securing these critical long-lead items is a major milestone for TGME. With civil works advancing and world-class technology partners on board, we remain firmly on track for commissioning by end-2026. This project is not just about gold – it's about jobs, training, and creating lasting value for the region."

[ENDS]

This announcement was approved for release by Theta Gold Mines Limited's Board.

For more information, please visit www.thetagoldmines.com or contact:

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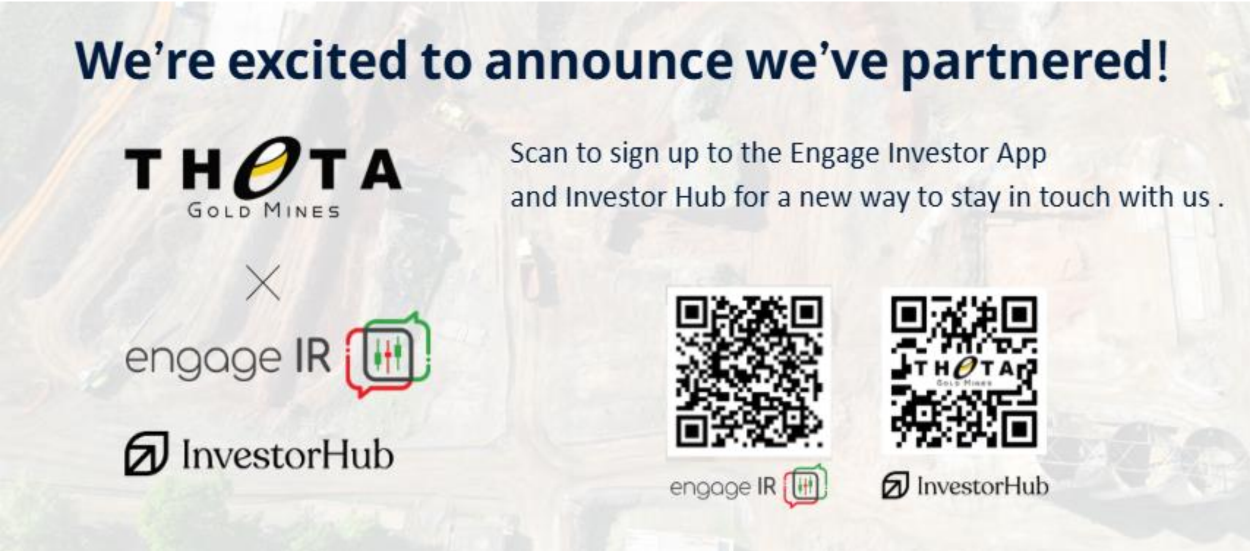
Investor Relations and Media Communication



Sign up for the Engage IR App and Investor Hub today and join the conversation.

The Company encourages shareholders to please join the Theta Investor Hub which allows you to ask questions directly to the Company, view video's and keep up to date on progress of the TGME Gold Project at http://investors.thetagoldmines.com

Webpage: www.thetagoldmines.com
https://twitter.com/ThetaGoldMines
https://www.linkedin.com/company/thetagoldmines/

ABOUT THETA GOLD MINES LIMITED

Theta Gold Mines Limited (ASX: TGM) is an advanced gold development company focused on unlocking value from its extensive suite of projects in South Africa's renowned Eastern Transvaal goldfields. The Company's flagship TGME Gold Project offers near surface and shallow underground ore bodies with compelling cost advantages, with 6.1m Oz's of gold Resource.

TGM's core project is located next to the historical gold mining town of Pilgrim's Rest, in Mpumalanga Province, some 370km northeast of Johannesburg by road or 95km north of Nelspruit (Capital City of Mpumalanga Province). Following small scale production from 2011 – 2015, the Company is currently focusing on the construction and financing of a new gold processing plant.

TGM holds 100% of Theta Gold SA (Pty) Ltd, which in turn owns 74% of TGME and Sabie Mines, meeting Black Economic Empowerment (BEE) ownership standards as per South African Mining Charter requirements.

Annexure A

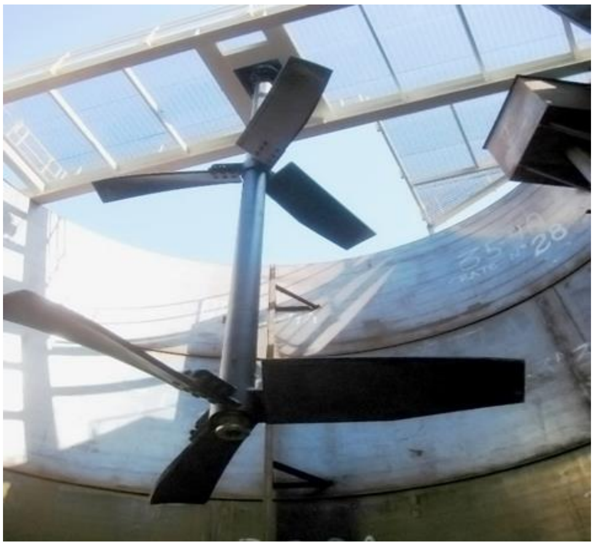


Figure 1: Examples of Agitators for CIL Tanks

Figure 2: Blinding of the Gold Room's Foundations

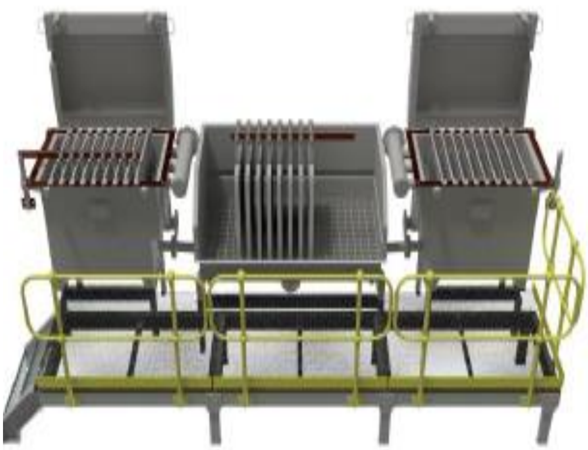


Figure 3: Example of Kemix Electrowinning Cell

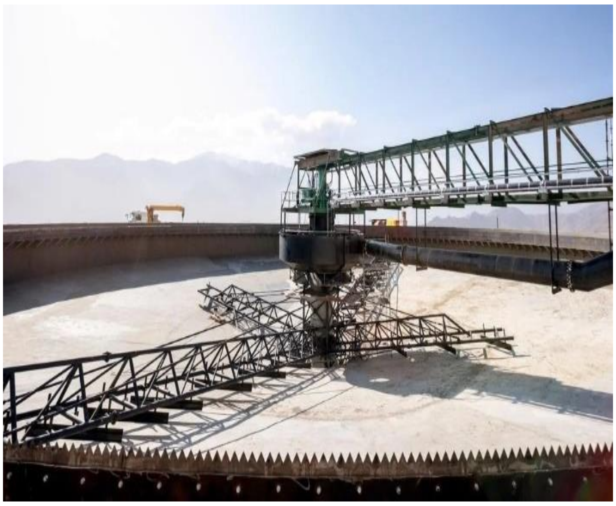


Figure 4: Example of Thickener for Gold Plant CIL

MIP Industries Pty Ltd

MIP Industries (Pty) Ltd (MIP) is a South African company that specialises in the design, manufacture, and supply of customised process equipment for the mining, minerals processing, and related industries. The original company was founded in 2007 by a team of experienced engineers with a passion for providing innovative solutions to complex process challenges.

MIP Projects (Pty) Ltd is a subsidiary of MIP Industries (Pty) Ltd. MIP offers a wide range of process equipment, including thickeners, clarifiers, agitators and mixers, attrition scrubbers, linear screens, reagent plants, and slurry samplers. The company also offers a range of engineering services, including design, supply, fabrication, and erection of equipment.

MIP is committed to providing its customers with customised solutions that meet their specific needs. The company has a team of experienced engineers who work closely with customers to understand their requirements and develop the best possible solution. MIP also offers a comprehensive after-sales service to ensure that its customers are always satisfied with their equipment.

In addition to its commitment to customer service, MIP is also committed to social responsibility. The company is a Level 1 BEE contributor, and it is actively involved in community development initiatives. MIP believes that it is important to give back to the communities in which it operates.

With an African footprint that includes Botswana, Burkina Faso, Democratic Republic of Congo, Gabon, Ghana, Lesotho, Mali, Mozambique, Zambia and Zimbabwe, MIP is continuously increasing their product range in line with the latest worldwide business trends. The company's global footprint has seen successful installations in Argentina, Australia, Brazil, Chile, Canada, North America, Russia, and Turkey.

MIP's growth and success is attributable to a sound knowledge of the industry.

Annexure C

Kemix Pty Ltd

South Africa's rich mineral resources, and in particular the gold mining industry, have led to the growth of a sophisticated beneficiation industry. Established in 1986, Kemix has evolved alongside the mining industry to become a truly international business.

Kemix designs and supplies equipment for the metallurgical industry, specialising in adsorption circuit technology. This covers Carbon-in- Pulp (CIP) and Carbon-in-Leach (CIL) circuits for gold and silver recovery, and Resin-in-Pulp (RIP) circuits for the recovery of gold and silver as well as metals such as uranium, nickel and other base metals.

Kemix is able to supply from complete plants, such as the Pumpcell circuits for CIP and RIP, to equipment supply covering our range of equipment. Our range of equipment comprises agitators, interstage screens, launder gates and plugs, electrowinning cells and carbon regeneration kilns.

Kemix offers a process technology service covering the simulation of adsorption processes using recognised programmes to evaluate and size the suitable adsorption circuit. This also covers the sizing of equipment and unit operations affected by Kemix technology, such as elution plants.

Kemix provides an engineering service to our customers covering design to general arrangement (GA) level for structures around our plants and equipment. This includes launder layouts for CIP / CIL circuits and maintenance structures for our screens.

Kemix strives to continuously develop technologies both from existing equipment and new equipment. The development of the carbon regeneration kilns to operate at higher temperatures in non-gold applications, the Kemix sludge reactor and the application of Pumpcells to recover uranium and base metals are examples of ongoing technological innovations.

A dedicated product support department services customers through the supply of components and ancillary services. Kemix operates throughout the world through a network of representatives.