ASX ANNOUNCEMENT

19 June 2026

G360 Expands Cement Platform

- **G360 has developed MKX Ultra Fine (MKX UF), a second commercial metakaolin product designed as direct replacement for silica fume, a highly sought after material used in high-strength concrete for infrastructure projects**
- **Independent University of Melbourne testing confirms MKX UF delivers comparable concrete strength to industry standard silica fume as a 1:1 replacement**
- **MKX UF has been successfully produced on a commercial scale and is now being trialed by major concrete suppliers**
- **Establishes the MKX product platform, with products targeting replacement of fly ash, slag and silica fume, three increasingly constrained supplementary cementitious materials used by the concrete industry**
- **The development of MKX Ultra Fine follows the recently announced MOU with Holcim (Australia) Pty Ltd for the supply of up to 4,800 tonnes p.a. of MKX CC[1]**

Green360 Technologies Limited (ASX:GT3) ("GT3" "G360" or "the Company") is pleased to announce the development of MKX Ultra Fine (MKX UF), a second commercial metakaolin product designed as a replacement for silica fume, a highly sought-after material used in high-strength concrete applications.

Executive Chairman Aaron Banks said:

"For decades, the concrete industry has quietly relied on a hidden ingredient that most people have never heard of: Supplementary Cementitious Materials, or SCMs. Materials such as fly ash from coal-fired power stations, slag from steel manufacturing and silica fume from silicon metal production have become essential components in modern concrete. While they are often discussed for their ability to reduce carbon emissions by replacing a portion of Portland cement, their importance goes far beyond sustainability. SCMs improve strength, reduce cracking, lower permeability, and dramatically increase the lifespan of concrete exposed to harsh environments. In many of the world's most durable bridges, tunnels, ports, dams, and high-rise buildings, SCMs are not optional extras—they are fundamental to performance.

The problem is that the industries that produce these materials are disappearing. Coal-fired power stations are closing, reducing the supply of fly ash. Traditional blast furnace steelmaking is being replaced by cleaner technologies that produce little or no slag. The concrete industry now faces a looming supply cliff. Demand for durable, high-performance concrete continues to grow, yet the materials that have underpinned its performance for the last fifty years are becoming increasingly scarce. Without adequate SCM supplies,

concrete producers face higher costs, reduced durability, shorter asset life, and increased dependence on Portland cement. The consequences extend well beyond carbon emissions; they strike at the very heart of infrastructure quality and resilience.

This is why materials such as MKX have become strategically important. Unlike fly ash, slag and silica fume, which are by-products of other industries, metakaolin is purpose-made.

Metakaolin delivers many of the same durability benefits that engineers have come to rely upon from traditional SCMs, including improved strength, reduced permeability, enhanced chemical resistance, and longer service life. As the world enters an era of chronic SCM shortages, the question is no longer how to reduce cement content—it is how to replace the disappearing materials that made modern concrete perform so well in the first place. The industry's future will belong to scalable, reliable SCM alternatives, and that is precisely the role MKX is designed to fill."

MKX

The MKX suite of products consists of:

- **MKX Calcined Clay** (**MKX CC**) – previously known as Eco-Clay. Designed as a replacement of fly ash and slag, two products facing near term supply shortages; and
- **MKX Ultra Fine** (**MKX UF**) - Designed as a replacement for silica fume for the use in high strength concrete

Both products are produced in commercial quantities at the Company's Pittong (VIC) kaolin operations and then calcined under a toll treatment agreement with Calix Limited (ASX:CXL)[2]. The products are both available for commercial supply with the Company recently announcing a non-binding MOU with Holcim (Australia) Pty Ltd for the supply of 4,800 tonnes p.a. of MKX CC. The Company expects to formalise this supply agreement in the coming month.

About MKX Ultra Fine (UF)

MKX UF has been designed as a direct replacement for silica fume, an industrial by product produced from the production of silicon metal, of which the domestic production has declined in recent years.[3] Silica fume commands a significant premium to the price of Portland Cement and is critical in the manufacture of high-strength concrete.

Independent testing conducted by the University of Melbourne determined that MKX UF can replace silica fume in equal quantities in approved mix designs, generating comparable 28day concrete strength. Industry approved mix designs of between 60MPA and 70 MPA were replicated during the testing substituting silica fume with MKX Ultra Fine on a 1:1 replacement.

Importantly, all mix designs incorporating MKX UF as a total replacement for silica fume provided a 24-hour strength of 20MPA and above. This is a critical requirement in precast applications which require a minimum

strength of 15MPA within 24 hours of pouring to facilitate de-moulding and lifting of products and efficient precast manufacturing.

The SCM Supply Cliff

The concrete industry's decarbonisation strategy has historically relied on industrial by-products:

- Fly ash originates from coal-fired power stations
- Blast furnace slag originates from steelmaking
- Silica fume originates from silicon metal production

The challenge facing the industry is that each of these supply chains is shrinking.

Coal-fired power generation is progressively being retired, reducing fly ash availability. Steel production is transitioning toward lower-emission technologies that generate less blast furnace slag. Domestic silicon metal production has declined, reducing silica fume availability and increasing reliance on imports.

As a result, concrete producers are increasingly competing for a shrinking pool of SCMs precisely when demand for low-carbon concrete is accelerating.

G360 believes this supply imbalance represents one of the most significant structural shifts to occur within the Australian concrete industry in decades.

The MKX platform has been specifically developed to provide a scalable, locally produced replacement solution to these declining materials

Upcoming Catalysts

The Company expects to update the market over the course of 2H 2026 on the following:

- Completion of binding supply agreement with Holcim for the supply of MKX Calcine Clay
- Additional supply agreements with Victorian concrete suppliers
- Completion of study of calcining facility at Pittong

MKX commercialisation

Today's announcement is the latest in a sequence of milestones that has seen G360 move from development to commercial supply in a matter of months:

- **March 2026:** G360 executed a binding Toll Treatment Agreement with Calix Limited (ASX:CXL) for the commercial manufacture of MKX at Calix's Bacchus Marsh facility, providing a capital-light pathway to market with up to 30,000 tonnes per annum of calcination capacity[2]

- **April 2026:** G360 completed its first commercial production run of MKX under the Toll Treatment Agreement, producing 150 tonnes in a single continuous run. Over 600 tonnes of MKX CC have now been produced in total and distributed to concrete suppliers in Victoria for commercial-scale field validation[1]

- **May 2026:** G360 has secured its first named commercial customer in Holcim, with an Agreement for the supply of up to 4,800 tonnes of MKX CC per year to Holcim's Victorian operations

- **Now:** Expansion of product offering to supply alternative SCM to manufacturers of high strength concrete

These developments reflect both the strength of the supply chain G360 has built and the depth of market for a scalable, locally produced low-carbon cement alternative in Australia.

Approved for release by the Board

-ENDS-

ABOUT MKX
MKX (previously known as Eco-Clay) is a high-reactivity calcined kaolinite (metakaolin) material that can replace up to 40% of Portland cement in concrete, significantly reducing carbon emissions while maintaining high performance.

MKX is produced from G360's kaolin operations at Pittong, Victoria and calcinated to a temperature of around 750 degrees Celsius where it transforms into metakaolin. The significantly lower energy intensity compared to traditional Portland cement manufacture, which requires heating of up to 1,450 degrees Celsius, enables G360 to provide a lower carbon solution to concrete manufacturing.

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About Green360 Technologies Limited
Green360 Technologies (ASX:GT3) is an Australian-based building materials supplying Kaolin products to blue chip customers in the concrete, paint, paper, adhesives, pharmaceuticals and cosmetics industry.

G360 was the first company to commercialise metakaolin (calcined kaolin) as a supplementary cementitious material (SCM) in the Australian concrete market. The product, known under the platform of MKX, is a low carbon partial cement replacement product which reduces the embodied carbon in concrete, the worlds second largest cause of CO2 emissions.

The Australian concrete industry is facing an imminent supply shortage of existing SCM's (predominately fly ash, blast furnace slag and silica fume) and MKX is strategically positioned to replace these products in the market.

Our objective is not simply to sell another SCM. It is to help build the next generation supply chain for the concrete industry.
Forward-Looking Statements

This release may contain certain forward-looking statements with respect to matters including but not limited to the financial condition, results of operations and business of GT3 and certain of the plans and objectives of GT3 with respect to these items. These forward-looking statements are not historical facts but rather are based on GT3's current expectations, estimates and projections about the industry in which GT3 operates and its beliefs and assumptions.

Words such as "anticipates," "considers," "expects," "intends," "plans," "believes," "seeks," "estimates", "guidance" and similar expressions are intended to identify forward-looking statements and should be considered an at-risk statement. Such statements are subject to certain risks and uncertainties, particularly those risks or uncertainties inherent in the industry in which GT3 operates.

These statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond the control of GT3, are difficult to predict and could cause actual results to differ materially from those expressed or forecasted in the forward-looking statements. Such risks include, but are not limited to, resource risk, product price volatility, currency fluctuations, increased production costs and variances in product grade or recovery rates from those assumed in mining plans, as well as political and operational risks in the countries and states in which we sell our product to, and government regulation and judicial outcomes.

GT3 cautions shareholders and prospective shareholders not to place undue reliance on these forward-looking statements, which reflect the view of GT3 only as of the date of this release. GT3 will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements except as required by law or by any appropriate regulatory authority.

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[1] Refer GT3 ASX announcement 12 May 2026 – MOU With Holcim for Supply of Eco-Clay

[2] Refer GT3 ASX announcement 23 March 2026 – Toll Treatment Agreement Signed with Calix Limited to Commercially Produce Eco-Clay

3 https://thewest.com.au/business/mining/simcoa-sacks-workers-and-shuts-furnace-near-bunbury-after-40m-taxpayer-handout-aimed-at-boosting-jobs-c-22404543