ASX ANNOUNCEMENT
9 September 2025

GREEN360 PERMACAST JV PRODUCES FIRST LOW CARBON CONCRETE NOISE PANEL WALL

Green360 Technologies Limited (ASX:GT3) ("GT3" or "the Company") is pleased to confirm another significant milestone has been achieved in its joint venture with PERMAcast (**"PERMAcast JV" or "JV"**), following the successful production of its first low carbon noise panel wall.

HIGHLIGHTS

- First proprietary low carbon cement blend using industrial byproduct as a 35% replacement of Portland cement
- Mix design strength targeted 40MPa and achieved 64MPa in 28 days
- Product was demoulded in 24 hours demonstrating suitability for commercial scale
- Large civil contractors attending site for inspection and assessment
- Accredited third parties engaged to assess Life Cycle Analysis and Environmental Product Disclosure certificates to independently verify carbon reductions underway

DETAILS

Green360 Technologies Limited (**ASX: GT3**) ("**Green360**" or "**the Company**"), is pleased to announce that the **PERMAcast JV** has created its second low carbon concrete product; a low carbon concrete noise panel wall.

More than 9000 points of data, over 200 tests, have been accumulated over the last 12 months through rigorous testing at the PERMAcast facilities, culminating in the JV's second product having been successfully produced.

Aaron Banks
Executive Chairman

Mark Pensabene
Non-Executive Director

Peter Trinder
Non-Executive Director

Darren Hedley
Non-Executive Director

Results: Cylinder moulds were prepared and tested in accordance with standards of the final mix design being 35% Industrial by-product and 65% Portland cement (OPC). The formulation had a target strength of 40MPa (the required strength of a noise panel wall).

The results were as follows:

Day 1	Day 3	Day 7	Day 28
15.5MPa	34MPa	47MPa	64MPa



The noise panel wall was manufactured using the JV's proprietary low carbon cement formulation which replaced 35% of traditional Portland cement with an Industrial byproduct. This breakthrough represents a substantial reduction in embodied carbon compared to conventional concrete, while delivering the strength and durability required for major infrastructure projects.

Noise panel walls are used adjacent to freeways and highways to abate noise from residential houses and often cover lengths of 15km's or more. Accordingly, they are standard commoditised, high-volume products, which given their segmented application provides an ideal early product for manufacture by the JV.

Several large civil contractors who had previously attended site to assess the JV's retaining wall blocks (ASX Announcement August 1 2024) are now returning to view the newly constructed noise wall panels to analyse and determine their suitability for infrastructure projects.

Having finalised the mix design and product manufacture, the JV can now commence the certification process for the products emission profile. This certification process will be completed by an independent, external third-party provider and will assess product formulation and the end product.

Certification will verify the noise panel walls emission profile, provide a complete assessment on the Life Cycle Analysis and result in the JV obtaining an Environmental Product Disclosure certificate.

This is a critical final step as certification is the standard to which low carbon products are measured and allows both industry and regulators to qualify and quantify the carbon emission profile of various products. It is also one of the main metrics used by green funds and Institutions to consider the investment thesis.

Executive Chairman, Aaron Banks, commented:

"This milestone validates both our technology and strategy. Producing a low carbon noise panel wall at full scale proves our product is not just a laboratory success, but ready for real world infrastructure markets. The JV with PERMAcast now positions us to accelerate commercial deployment of sustainable low carbon concrete products in Western Australia – the precursor to being able to ultimately manufacture our own low carbon cement."

PERMAcast CEO, Darren Hedley, said:

"This is a big step forward. We've shown that low-carbon concrete isn't just theory – it works at full scale. It proves we can deliver the strength and durability projects need, while cutting the carbon footprint in a real and practical way."

Approved for release by the Board

-ENDS-

For further information, please contact

Aaron Banks
Executive Chairman
E: aaron.banks@g360tech.au
P: +61 8 9389 4495

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About Green360 Technologies Limited

Green360 Technologies (ASX:GT3) is an Australian-based building materials company leading the development of low-cost, low-carbon cement to address an immediate demand in the market. Traditional cement production is a major industrial polluter; Green360 Technologies is using innovative methods to produce an alternative, delivering improved performance and a reduced emissions profile.

Green360 Technologies is executing a commercialisation plan alongside a reputable market leader, focused on near-term and widespread industry adoption of the Company's low-carbon cement.

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. For more detailed discussion of such risks and other factors, see the Company's Annual Reports, as well as the Company's other filings.

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.

The forward-looking statements made in this announcement relate only to events as of the date on which the statements are made.

GT3 will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this announcement except as required by law or by any appropriate regulatory authority.