

Green 360

ASX ANNOUNCEMENT

30 July 2025

QUARTERLY ACTIVITIES REPORT

For the guarter ended 30 June 2025

Low-Carbon Cement Development

- The Company signed a non-binding MOU with PERMAcast to collaborate on the development and commercialisation of low-carbon retaining wall blocks for the Western Australian construction market.
- Under the MOU, PERMAcast will fund the acquisition of a block laying machine and concrete batching plant, while the 50/50 joint venture between Green360 and PERMAcast will hold exclusive rights to purchase the blocks at cost.
- Strong demand from the infrastructure, residential, and resources sectors alongside a clear supply deficit in the market for retaining wall blocks has driven the parties' decision to advance toward production.
- Successfully produced and supplied multiple metakaolin samples from the Company's various kaolin resources and deposits to PERMAcast for site-based performance testing in low-carbon concrete mixes.
- Internal testing placed Green360's product at the top end of metakaolin quality benchmarks, exceeding many other variations of metakaolin available in Australia and globally – validating the product's potential for use in low-carbon cement, and in the production of low-carbon, high-performance structural concrete.
- Successful development of a red mud-kaolin low-carbon cement, through a proprietary material transformation process.
- A 30% substitution of Portland cement with the red mud–kaolin blend achieved a 28-day compressive strength of 30 MPa, representing over 85% of the reference mortar's strength.
- Commercial potential unlocked of red mud valorisation, aligning with circular economy and net-zero industry goals.

Aaron Banks Executive Chairman Mark Pensabene Non-Executive Director Peter Trinder Non-Executive Director





Pittong Kaolin Operations

- Revenue from kaolin sales grew to A\$13.3 million in FY25, representing an 8.1% increase on the prior year and continuing the upward trend from A\$12.3 million in FY24 and A\$11.3 million in FY23.
- The Company sold 22,074 tonnes in FY25, up from 19,842 tonnes in FY24.
- Pittong reported EBITDA of A\$0.2 million in FY25, reflecting a positive swing of A\$1.3 million and an 118% improvement from the FY24 loss of A\$1.1 million.
- Successful product development, entry into new markets and strategic customer engagement efforts, to offtake additional product from Pittong, and leverage the operation's nameplate production capacity.
- Subsequent to the reporting period, the Company commenced a bulk calcining run of 457.7 tonnes of high-purity kaolin to produce high reactivity metakaolin.
- Calcined product dispatched to key stakeholders and potential offtake partners in Victoria for bulk testing and performance trials.
- The introduction of metakaolin represents a promising additional revenue stream from by-products at Pittong, complementing ongoing product development efforts focused on primary products to further boost sales and fully leverage the plant's nameplate production capacity.

Green360 Technologies Limited (ASX:GT3) ("GT3" "Green360" or "the Company") is pleased to report on its activities for the quarter ending 30 June 2025.

LOW-CARBON CEMENT DEVELOPMENT

The Company continued to pursue the development and production of low-cost, low-carbon alternatives to Portland cement, utilising industrial byproducts and calcined kaolin as key inputs to produce a cost-competitive, high-performance product with a reduced emissions profile.

Joint Venture MOU with PERMAcast

Through its wholly owned subsidiary Climate Tech Cement Pty Ltd (CTC), the Company entered into a non-binding Memorandum of Understanding (MoU) with Permacast R&D Pty Ltd, a wholly owned subsidiary of Western Australian-based precast concrete manufacturer PERMAcast (Polevine Pty Ltd), to jointly develop and commercialise low-carbon retaining wall blocks.

The MoU includes provisions for PERMAcast to fund the purchase of a specialised block laying machine and concrete batching plant, with the Joint Venture granted exclusive rights to purchase the resulting low carbon blocks at cost and on-sell them to customers, with all profits retained within the Joint Venture.

Subject to long-form documentation between Green360 and PERMAcast, the block laying machine and concrete batching plant will be commissioned on-site at PERMAcast by the first half of calendar year 2026.





Amid a strong pipeline of public and private developments in Western Australia and growing demand for low-carbon construction materials, Green360 and PERMAcast positioned their Joint Venture as an early mover in the specialised precast segment.

This initiative has the potential to deliver the Joint Venture's first low-carbon product to market and establish its initial revenue stream, marking a significant step towards commercialising sustainable construction solutions in Western Australia.

Successful Production of High-Reactivity Metakaolin

Green360 has successfully completed the first phase of its product development program, achieving the controlled calcination of its kaolin into high-reactivity metakaolin — a critical milestone in the Company's low-carbon materials strategy.

Metakaolin is a highly sought-after supplementary cementitious material (SCM), prized for its ability to partially replace traditional Portland cement in concrete. This not only enhances mechanical and durability performance but significantly reduces the embodied carbon footprint of concrete products — a key enabler in the transition to more sustainable construction practices.

In collaboration with Murdoch University, laboratory testing confirmed that Green360's metakaolin exhibits an exceptionally high amorphous content exceeding 88%, with minimal residual crystalline material. These results place Green360's metakaolin among the highest-quality products globally, outperforming standard benchmarks, which typically range between 55–75% amorphous content depending on source material and calcination method.

Building on this technical success, Green360 has progressed to commercial-scale concrete trials in partnership with its Joint Venture partner, PERMAcast. These trials mark a critical step in validating the metakaolin's performance in real-world applications, laying the groundwork for its use in large-scale, low-carbon concrete products and the future commercialisation of Green360's high-performance SCMs.

Development of Red Mud-Kaolin Low-Carbon Cement

Following laboratory testing, Green360 achieved a major environmental and materials science breakthrough that unlocked the potential of red mud for use in sustainable low-carbon cement and commercial concrete applications, whilst reducing leaching hazards.

Red mud is an industrial byproduct produced during the extraction of alumina from bauxite ore. Managing red mud as a byproduct is a challenge for the mining industry.

In the laboratory, the red mud and kaolin were combined using a proprietary transformation process to create three separate mortar mixes, and, in each case, were used to replace 30% of Portland cement.

The average 28-day compressive strength of the red mud-kaolin crushed mortar mix was 30 Megapascals (MPa), yielding >85% of the control mortar (being 100% Portland cement).





These results were encouraging and highlighted that low-carbon cement formulations made with red mud may be suitable for real-world commercial applications.

Laboratory testing also confirmed that when red mud and kaolin are subjected to Green360's proprietary transformation process, the resulting material exhibits dramatic reductions in the leachability of certain hazardous elements, including chromium, uranium and thorium, meeting inert waste and drinking water standards.

The treated material complied with EN 12457 inert classification, with chromium levels of 0.023 mg/L and 0.026 mg/L in treated samples—well below the 0.5 mg/L inert limit. Uranium and thorium were undetectable, effectively removing the radiological risk profile associated with untreated red mud.

The Company is set to commence commercial-scale validation of its proprietary low-carbon cement blends incorporating red mud and kaolin, working with JV partner PERMAcast to demonstrate performance across precast concrete product lines.

PITTONG KAOLIN OPERATIONS

The Company continued to pursue process improvements and product development opportunities at its 100%-owned Pittong Operation, located in Victoria 40km west of Ballarat.

The Pittong processing plant has a nameplate capacity of ~60,000 tonnes per annum, and, combined with the Trawalla mine, is supported by over 18 million tonnes of Inferred and Indicated JORC compliant kaolin resources.

Revenue from kaolin sales continued on a strong growth trajectory, reaching A\$13.3 million in FY25, an 8.1% increase on the previous year. This result builds on consistent year-on-year growth, up from A\$12.3 million in FY24 and A\$11.3 million in FY23, reflecting both rising demand and improved market penetration for Pittong's high-quality kaolin products.

Total tonnes sold also increased, with the Company delivering 22,074 tonnes in FY25, up from 19,842 tonnes in FY24. This volume growth highlights the continued expansion of Pittong's customer base and the effectiveness of the Company's commercial strategy in targeting high-value applications across diverse end markets.

Operationally, Pittong delivered a positive EBITDA of A\$0.2 million in FY25, a substantial improvement from the A\$1.1 million loss reported in FY24. This A\$1.3 million turnaround, representing an 118% year-on-year improvement, underscores the success of management's focus on margin improvement, cost discipline, and operational efficiency across the site.

These results were further supported by successful product development initiatives, entry into new markets, and strategic customer engagement efforts designed to drive increased offtake from Pittong and more effectively leverage the plant's nameplate production capacity. Together, these factors have positioned Pittong for sustained operational and financial performance, while laying the foundation for long-term growth in both primary and value-added kaolin products.





During the quarter, the Company executed a supply contract with a new Japanese customer for the sale of its kaolin, marking entry into a novel and strategically important application in the clean energy sector — the conversion of waste to energy through high-efficiency incineration. Green360's kaolin was selected for its unique chemical properties, which are essential to ensuring optimal performance and durability in this demanding process.

This milestone represents a significant achievement for the Company, having successfully created and validated a new end-use application for its product. The Pittong kaolin passed all three stages of the end-user's stringent qualification process, including laboratory testing, small-scale batch trials, and full-scale production trials — a testament to the quality and consistency of the material.

The initial contract covers the supply of 150 metric tonnes per annum for use in a single incinerator. Shortly after commissioning, a second incinerator was also successfully converted to use Pittong kaolin, increasing annual sales volumes from 150 metric tonnes to 288 metric tonnes.

In addition, three further incinerators, each significantly larger in size and scale, have successfully completed laboratory and small-scale batch testing. These units are now undergoing full-scale production trials. If successful, total anticipated sales volumes from all incinerators currently under evaluation could reach approximately 2,000 tonnes per annum.

This development presents a compelling opportunity for Green360 to expand into a new and rapidly growing market segment, aligned with global decarbonisation trends and the demand for cleaner, more sustainable energy solutions.

Subsequent to the reporting period, the Company undertook a bulk calcining run of 457.7 tonnes of high-purity kaolin from the Pittong Operation to produce advanced, high-reactivity metakaolin. This bulk run successfully validated Green360's ability to meet commercial-scale demand for its high-reactivity metakaolin product.

Uniquely, a portion of the kaolin used was recovered from historical tailings stockpiles at the Pittong site—material that would have otherwise remained an environmental legacy. By utilising already-extracted and processed feedstock, Green360 demonstrated a structurally advantaged cost base, significantly reducing raw material input costs and the emissions typically associated with mining, transport, and processing.

The calcined product is in the process of being dispatched to key stakeholders and prospective offtake partners, including State and Federal government agencies on both the east and west coasts, for internal evaluation and testing programs. This represents a critical step toward advancing Green360's accelerated commercialisation strategy for its low-carbon building materials.

The introduction of high-reactivity metakaolin marks a significant step forward in unlocking additional value from by-products at the Pittong Operation. As a premium





supplementary cementitious material, metakaolin not only presents a compelling new revenue stream but also strategically diversifies Pittong's product portfolio beyond traditional kaolin sales.

This initiative complements the Company's broader product development efforts, which remain focused on enhancing the quality, performance, and marketability of its primary kaolin products. Together, these streams are designed to increase total sales volumes and improve overall margins, while fully utilising the plant's nameplate production capacity and positioning Pittong as a leading producer of both raw and processed kaolin-based materials in Australia's emerging low-carbon materials sector.

DISCLOSURE REQUIREMENTS (Guidance Note 23 Disclosures)

Details of mining exploration activities:

There were no exploration activities undertaken during the quarter ended 30 June 2025.

Details of mining production and development activities:

The Company spent A\$3.10 million on hydrous kaolin mining and processing costs and A\$0.13 million on development activities (excludes exploration & evaluation) during the quarter ended 30 June 2025.

Details of tenement activities:

The Company holds the following tenements at the end of the quarter:

TENEMENT	PROJECT	OWNERSHIP	CHANGE
E70/5039	Gabbin Kaolin	100%	Nil
E70/5001	Eneabba Silica Sand	100%	Nil
M5408	Pittong Kaolin	100%	Nil
M5409	Trawalla Kaolin	100%	Nil
M5365	Lal Lal Kaolin	100%	Nil

E = Exploration License (granted)

M = Mining Lease (granted)

Details of related party payments:

During the quarter the Company paid A\$0.09 million to Directors for Salaries and Wages.





Approved for release by the Board

-ENDS-

For further information, please contact

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Join Green360 Technologies' Interactive Investor Hub

Visit https://investorhub.g360tech.au/auth/signup to sign up and receive updates.

APPENDIX - RESOURCE STATEMENT

As at 30 June 2024

Category	White Kaolinised Granite (Mt)	ISO Brightness % (457nm)	Yield <45um %	Kaolin (Mt)
Trawalla Resource				
Indicated	9.9	81.0	27.7	2.8
Inferred	2.8	79.8	28.3	0.8
Total	12.7	80.8	27.8	3.6
Pittong Resource				
Indicated	3.6	81.3	35.5	1.3
Inferred	1.9	79.1	33.0	0.7
Total	5.5	80.5	34.6	2.0

Information on the Mineral Resources presented is contained in the ASX announcement dated 27 September 2024. Green360 confirms that it is not aware of any information or data that materially affects the information included in this announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.



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.

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

Green 360 Technologies Limited	
ABN	Quarter ended ("current quarter")
97 140 316 463	30 June 2025

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	3,712	13,089
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	(3,104)	(11,370)
	(d) staff costs	(384)	(1,692)
	(e) administration and corporate costs	(509)	(2,119)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	9	140
1.5	Interest and other costs of finance paid	(70)	(177)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	410
1.8	Other (income tax refunds)	-	-
1.9	Net cash from / (used in) operating activities	(346)	(1,719)

2.	Cash	h flows from investing activities		
2.1	Payments to acquire or for:			
	(a) e	entities	-	-
	(b) te	enements	-	-
	(c) p	property, plant and equipment	(124)	(467)
	(d) e	exploration & evaluation	(1)	(86)
	(e) ir	nvestments	-	-
	(f) o	other non-current assets	(5)	(23)

ASX Listing Rules Appendix 5B (17/07/20)

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other	-	-
2.6	Net cash from / (used in) investing activities	(130)	(575)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	2,000
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(120)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	(134)	(637)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (repayment of lease liabilities)	(53)	(254)
3.10	Net cash from / (used in) financing activities	(187)	989

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	2,484	3,126
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(346)	(1,719)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(130)	(575)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(187)	989

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Consolidated statement of cash flows		Current quarter \$A'000	Year to date (12 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	1,821	1,821

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	1,821	2,484
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (cash held in term deposit)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	1,821	2,484

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	94
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

7.	Financing facilities Note: the term "facility" includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (equipment finance facility)	1,000	440
7.4	Total financing facilities	1,000	440
7.5	7.5 Unused financing facilities available at quarter end		560

7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.

The facility is an equipment finance facility provided by National Australia Bank. The rates on the existing equipment loans drawn range from 7.43% to 7.56%. The rates are specific to the prevailing rate of the day, loan amount, equipment being financed and term of the loan. The loans vary from 3-5 years. The facility is secured.

8.	Estimated cash available for future operating activities	perating activities \$A'000			
8.1	Net cash from / (used in) operating activities (item 1.9)	(346)			
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(1)			
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(347)			
8.4	Cash and cash equivalents at quarter end (item 4.6)	1,821			
8.5	Unused finance facilities available at quarter end (item 7.5)	560			
8.6	Total available funding (item 8.4 + item 8.5)	2,381			
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	6.87			
	Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A".				

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A" Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: N/A	An	sw	er:	N	//
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8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

ASX Listing Rules Appendix 5B (17/07/20)

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: N/A

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 30 July 2025

Authorised by: The Board of Directors

(Name of body or officer authorising release – see note 4)

Notes

- This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.