

11 September 2025

NUGENT ACCELERATION PROJECT COMPLETED ENABLING PRODUCTION AHEAD OF SCHEDULE, GUIDANCE UPDATE

- **Nugent Acceleration Project development**
 - o Successfully completed early August, on time and largely within forecast
 - o 6,167 tonnes of ore processed in August from the development
 - o 1,112 metres of Nugent development from April to August
 - o 286 metres of decline development remaining to complete breakthrough to Kavanagh mining area
 - o Enabled completion of first Emily Star drill hole, with assays pending
- **CY25 guidance updated to reflect year-to-date production**

Hillgrove Resources Limited (ASX: HGO) is pleased to advise that the Nugent Acceleration Project has been completed, leading to the successful processing of 6,167 tonnes of Nugent Development Ore from the 1020 level. This advance, combined with the Nugent return air drive (**NUG RAD**), is setting operations up well for the delivery of Nugent stoping production in the December quarter.

Total development metres for Nugent from April to August was 1,112 metres, with a further 286 metres of development remaining to link the Nugent incline and decline. This is planned to be completed in the 2025 December quarter, further alleviating the Kavanagh ore body congestion by adding mining fronts and production levels, as well as improving trucking efficiencies with a decline loop.

Kanmantoo Production Metrics	Units	YTD Aug	Jul – Aug 2025	June Qtr	March Qtr
Mining Summary					
Total Development	m	5,169	1,342	2,011	1,817
Ore Mined	kt	913	240	336	338
In Situ Copper Mined	tonnes	7,713	1,878	2,607	3,228
Processing Summary					
Ore Processed	kt	902	233	353	316
Copper Grade Processed	%	0.85	0.79	0.77	0.99
Copper Recoveries	%	94.6	94.5	95.2	94.2
Copper Produced	tonnes	7,278	1,733	2,593	2,952

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Commenting on the Nugent Progress, Hillgrove CEO and Managing Director, Bob Fulker said:

"The Nugent Acceleration Project was completed in August, with Kanmantoo now on track to deliver production from Nugent ahead of expectations. This is a great result by the team, as it was delivered safely, on time and largely in line with budgeted expenditure."

It is also worth highlighting that the Southern ore drive and the Nugent return air drive are both nearing completion. The Nugent return air drive will provide a necessary means of egress that will allow for mining operations to commence, with the Southern ore drive the planned location of the first Nugent stope.

With Nugent production on track to commence in the December quarter, mined tonnes are expected to increase, and with every extra tonne of ore milled through our facility, we lower our overall unit costs. On top of this, the Nugent decline breakthrough (expected in the 2025 December quarter) will ease underground congestion. This is a core part of our strategy to increase mill throughput from 1.4-1.5Mtpa to 1.8Mtpa, as outlined in March 2025¹.

The Nugent Acceleration Project has also been beneficial to the exploration drilling program, with the Nugent development facilitating a drill site for Emily Star. Drilling to Emily Star offers the potential to open a new mining front that will further improve the utilisation of our processing plant and lower our unit costs."

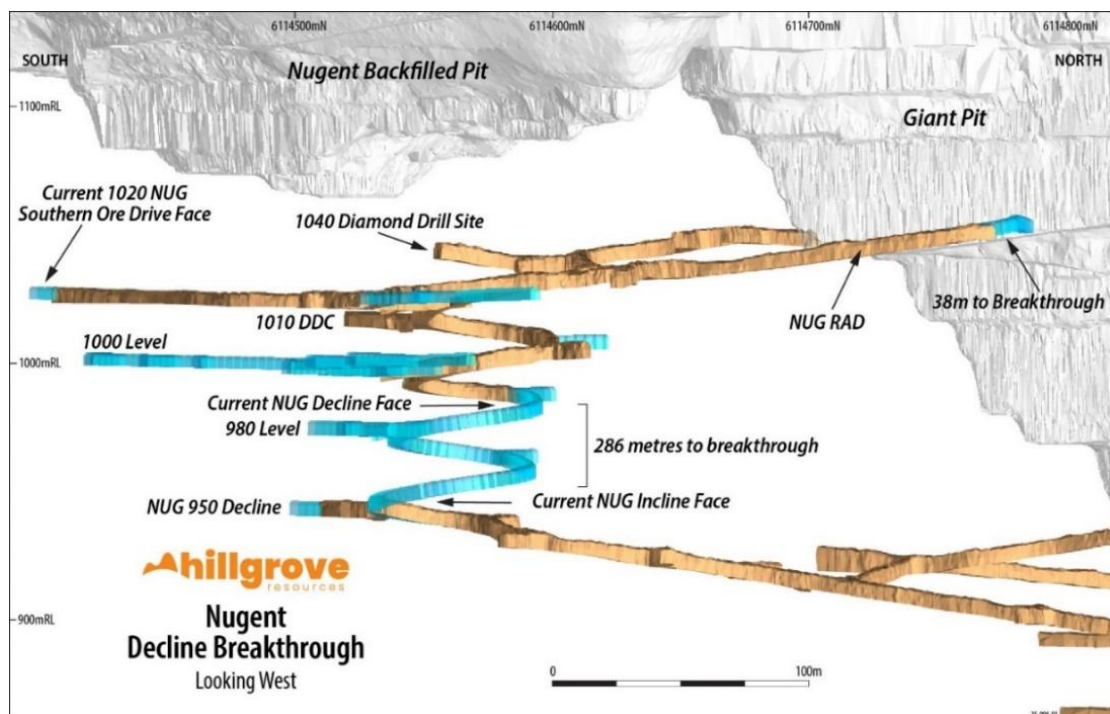


Figure 1: Nugent development face positions as at end of August, planned 2025 development in blue.

¹ Refer to ASX release on 5 March 2025 titled "\$16m Placement and SPP to Increase Copper Production – Revised".

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2025 Production and Cost Guidance Revision

Calendar year 2025 production guidance has been revised to 11,000 – 11,500 tonnes of copper. All-in Cost (AIC) guidance (excluding Nugent acceleration capex) has been revised to US\$4.20 - US\$4.45 per pound payable sold (lb)².

Previous guidance: 12,000–14,000 tonnes of copper at an AIC of US\$3.40–3.90/lb³.

Commenting on Guidance, Hillgrove CEO and Managing Director, Bob Fulker said:

Over the past eight months the 2024 Mineral Resource Estimate⁴ has performed well, demonstrating an increased confidence in the geology of Kanmantoo. The original CY25 guidance was based on grade overperformance observed in 2024. As mining has progressed into a ‘Pinch Zone’ we have observed performance in line with the Mineral Resource Estimate and are now updating 2025 Guidance to reflect that.

Mining rates are continuing to increase and are currently annualised at 1.4-1.5Mtpa, despite an increase in absenteeism due to seasonal illness. We are currently mining through the Kavanagh ‘Pinch Zone’ and are confident that grade will progressively increase in coming quarters as we exit the ‘Pinch Zone’. In the near term, additional mining volumes will be prioritised from Nugent to offset the impact of the ‘Pinch Zone’.

Gross costs have remained largely in line with forecast, however, due to a decrease in the expected copper payable tonnes sold, the all-in cost per pound for Kanmantoo has increased.”

Kanmantoo Capital Expenditure year to date:

2025 Kanmantoo Capital Expenditure	YTD Aug (\$m)
Sustaining Capital	13.6
Capital Mine Development	10.8
Other	2.8
Major Capital	14.4
Nugent Acceleration Project	8.5
Capital Mine Development	3.3
Exploration	2.1
Other	0.5

² AUD costs converted at an exchange rate of USD0.64, consistent with the original CY25 guidance
³ Refer to ASX release dated 21 of January 2025 and titled “Quarterly Report and Appendix 5B for 31 December 2024”
⁴ Refer to ASX release dated 18 October 2024 and titled “Maiden Kanmantoo Underground Ore Reserve And 96% Increase in Copper Mineral Resource Endowment”

Authorised for release by the Board of Hillgrove Resources Limited.

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Competent Person's Statement

The information in this report that relates to the 2024 Kanmantoo Mineral Resource Estimate is extracted from ASX release titled 'Maiden Kanmantoo Underground Ore Reserve and 96% Increase in Copper Mineral Resource Endowment' dated 18 October 2024 and is available to view at www.hillgroveresources.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the Mineral Resource Estimate in the relevant market announcement 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.

Forward Looking Statement

This Report contains or may contain certain forward-looking statements and comments about future events, that are based on Hillgrove's beliefs, assumptions and expectations and on information currently available to management as at the date of this presentation. Often, but not always, forward-looking statements can generally be identified by the use of forward-looking words such as "may", "will", "expect", "plan", "believes", "estimate", "anticipate", "outlook", and "guidance", or similar expressions, and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production and production potential, financial forecasts, product quality estimates of future Mineral Resources and Ore Reserves. Such statements are only expectations or beliefs and are subject to inherent risks and uncertainties which could cause actual values, results or performance achievements to differ materially from those expressed or implied in this announcement. Where Hillgrove expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and on a reasonable basis. No representation or warranty, express or implied, is made by Hillgrove that the matters stated in this presentation will in fact be achieved or prove to be correct. Except as required by law, Hillgrove undertakes no obligation to provide any additional or updated information or update any forward-looking statements whether on a result of new information, future events, results or otherwise. Readers are cautioned against placing undue reliance on forward-looking statements. These forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of Hillgrove, the directors, and management of Hillgrove. These factors include, but are not limited to difficulties in forecasting expected production quantities, the potential that any of Hillgrove's projects may experience technical, geological, metallurgical and mechanical problems, changes in market prices and other risks not anticipated by Hillgrove, changes in exchange rate assumptions, changes in product pricing assumptions, major changes in mine plans and/or resources, changes in equipment life or capability, emergence of previously underestimated technical challenges, increased costs, and demand for production inputs.