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HILLGROVE RESOURCES

22 May 2025

MULTIPLE NEW HIGH GRADE COPPER GOLD DRILLING RESULTS EXTEND MINERALISATION AT NUGENT BEYOND THE RESOURCE

- Ongoing underground diamond drilling at Nugent continues to demonstrate strong depth extension of the copper-gold mineralisation, which is now down to 380 metres below the historic open pit and remains open down plunge
- Drilling returned multiple outstanding results, including:
  - 8.4m @ 1.3% Cu & 0.23g/t Au (uncut) from 207.2m downhole in 25KVUG0533
  - 26m @ 1.21% Cu & 0.27g/t Au (uncut) from 299m downhole in 25KVUG0534
  - 16m @ 1.19% Cu + 0.23g/t Au (uncut) from 200m downhole in 25KVUG0528
  - 17m @ 1.11% Cu + 0.38g/t Au (uncut) from 76m downhole in 25KVUG0538
  - 5.2m @ 0.89% Cu + 0.07g/t Au (uncut) from 295.8m downhole in 25KVUG0532
- Notably hole 25KVUG0532 is 60 metres below the existing 2024 Mineral Resources Estimate[1] and remains open down plunge, which will continue to be tested with further drilling
- As recently announced, Hillgrove is fast tracking the development of Nugent to increase throughput and copper production, with first ore from Nugent targeted to be processed through the mill in the December 2025 Quarter

Commenting on the drilling results, Hillgrove CEO and Managing Director, Bob Fulker said:

"The results of this extensional drilling program at Nugent are material to the Company as they clearly demonstrate the continuity and depth potential of the Nugent copper-gold mineralisation system. In particular, the deepest of the holes that we drilled to the 700mRL(25KVUG0532), which is 380 metres below the Nugent pit – or 60 metres below the existing 2024 Mineral Resource Estimate and the planned development.

These results continue to extend the known depth of the Nugent mineralisation and are pleasingly at grades higher than the global Reserve grade of 0.76%.

Results such as these continues to reinforce our confidence in the significant resource growth potential at Nugent and more broadly, Kanmantoo. We are well into the process of accelerating the Nugent development and look forward to bringing this deposit into production later in the year"

[1] Refer to ASX release on 18 October 2024 titled Maiden Kanmantoo Underground Ore Reserve And 96% Increase In Copper Mineral Resource Endowment

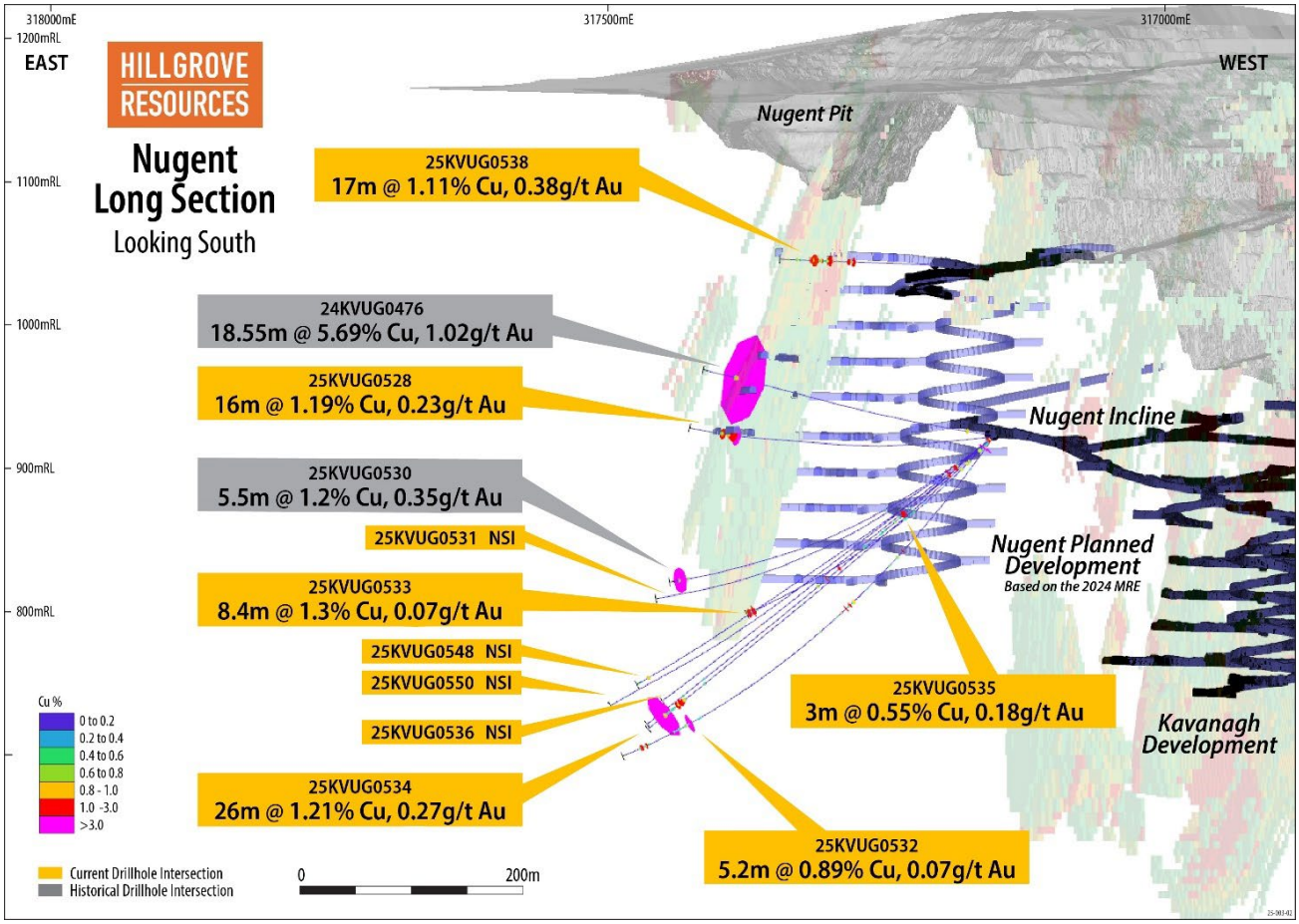

Figure 1: Nugent towards the NW showing new and key previously reported drilling intersections [2+3]

Hillgrove Resources Limited ('Hillgrove', 'the Company') (ASX:HGO) is pleased to provide the following drilling update at its Kanmantoo Copper Mine located at Kanmantoo, 55 kilometres southeast of Adelaide in South Australia.

Hole 25KVUG0532 extends the Nugent mineralisation to the 700m RL. This represents the new deepest Nugent intersection 80m below the results released in ASX release on 24 March 2025 titled New High-Grade Copper-Gold Intersections Extend Mineralisation at Nugent which included drilling results to 820mRL. The drilling of the Nugent lode has continued to identify the lode geometry by targeting the lode extremities, identifying the lode plunge and internal geometries resulting in drill holes with no significant intersection returned. Current results are consistent with the hypothesis that the Nugent Mineralisation occurs as pods along the Nugent structural corridor.

Hole 25KVUG0533 was stopped earlier than design as a result of the ground water flow rate which impacted drilling conditions.

Figure 1 shows the vertical locations of the key new Nugent significant intersections (with the full list included in Table 1 below) in relation to the Planned and existing Nugent Development based on the current 2024

[2] Refer to ASX release on 21 January 2025 titled Hillgrove Resources Limited (ASX: HGO) report for the quarter ended 31 December 2024 for previously reported intersections

[3] Refer to ASX release on 24 March 2025 titled New High-Grade Copper-Gold Intersections Extend Mineralisation At Nugent for previously reported intersections

Kanmantoo Mineral Resource Estimate[4], also included are previously reported intersections for reference. Figure 2 below shows a plan view of the key drilling results in relation to the planned Nugent Level Development.

Drilling is ongoing for both stope definition and Resource expansion drilling along the Nugent copper-gold mineralisation system with the information continuing to provide input into future planning alongside operational requirements for stope and development designs.

Drilling from underground is on track to achieve the target of 60,000m including 19,000m of exploration target drilling with 5,045m of diamond drilling completed in April, following the commencement of the third drill rig mid month. Since the previous Mineral Resource Estimate was completed approximately 35,000m has been completed to the end of April. An updated resource estimation will be release in Q4 2025 following a mid year data close off window.

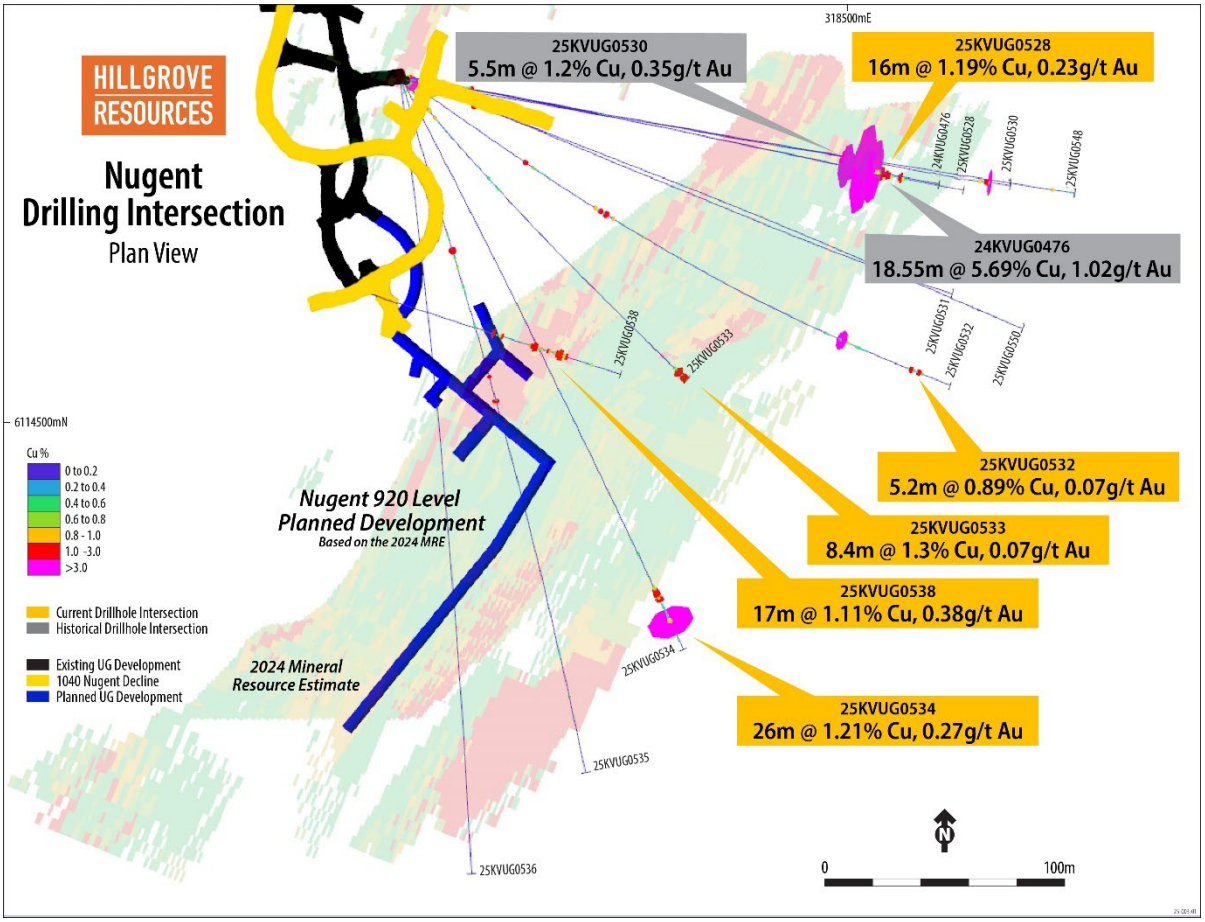

Figure 2: Plan view of Significant Nugent holes[5][6] in relation to planned Nugent development. Window viewed between 1040m RL to 700m RL

[4] Refer to ASX release on 18 October 2024 titled Maiden Kanmantoo Underground Ore Reserve And 96% Increase In Copper Mineral Resource Endowment

[5] Refer to ASX release on 21 January 2025 titled Hillgrove Resources Limited (ASX: HGO) report for the quarter ended 31 December 2024 for previously reported intersections

[6] Refer to ASX release on 24 March 2025 titled New High-Grade Copper-Gold Intersections Extend Mineralisation At Nugent for previously reported intersections

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Authorised for release by the Board of Hillgrove Resources Limited.

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Competent Person's Statement

The information in this release that relates to the Exploration Results is based upon information compiled by Caitlin Rowett, who is a Member of The Australasian Institute of Mining and Metallurgy. Caitlin Rowett is a full-time employee and holds equity in Hillgrove Resources Limited and has sufficient experience relevant to the styles of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code)'. Caitlin Rowett has consented to the inclusion in the release of the matters based on their information in the form and context in which it appears.

The information in this report that relates to previously reported exploration drilling results were extracted from the ASX release titled 'Quarterly Report and Appendix 5B for 31 December 2024' released on 21 January 2025, and the ASX release titled New High-Grade Copper-Gold Intersections Extend Mineralisation At Nugent for previously reported intersections released 24 March 2025 and are 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 announcements and that all material assumptions and technical parameters underpinning the estimates 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 announcement.

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.

APPENDIX A

The objective of the ongoing underground (UG) diamond drilling program has been to expand the exploration drilling through the Nugent mineral system within the Kanmantoo Mine Lease. Appendix B JORC Table 1, sections 1 and 2 describe the drilling, sampling, and assaying processes.

Table 1 List of drill intercepts in this release

Intercepts tabulated in the table are amalgamated over a minimum down hole length of 3m > 0.3% Cu with a maximum of 2m internal dilution < 0.3% Cu. Or a minimum down hole length of 3m > 0.3g/t Au with a maximum of 1m internal dilution < 0.3g/t Au. No assays were cut before amalgamating the intercept

Hole ID	Target Zone	Assay Method	Depth From	Depth To	Interval Length (m)	Cu %	Au g/t	Ag g/t
25KVUG0528	Nugent	4-Acid/ICP-MS	200	216	16	1.19	0.23	3.4
25KVUG0531	Nugent	4-Acid/ICP-MS	No Significant Intersection					
25KVUG0532	Nugent	4-Acid/ICP-MS	151	159.6	8.6	0.64	0.1	0.94
25KVUG0532	Nugent	4-Acid/ICP-MS	295.8	301	5.2	0.89	0.07	1.8
25KVUG0532	Nugent	4-Acid/ICP-MS	304.1	310	5.9	0.43	0.07	1.3
25KVUG0532	Nugent	4-Acid/ICP-MS	329	337.3	8.3	0.65	0.14	2.2
25KVUG0533	Nugent	4-Acid/ICP-MS	5	9	4	0.4	0.04	1.57
25KVUG0533	Nugent	4-Acid/ICP-MS	24	28	4	0.72	0.04	1.23
25KVUG0533	Nugent	4-Acid/ICP-MS	83	86	3	0.47	0.02	1.1
25KVUG0533	Nugent	4-Acid/ICP-MS	207.2	215.6	8.4	1.3	0.07	2.33
25KVUG0534	Nugent	4-Acid/ICP-MS	299	325	26	1.21	0.27	9.31
25KVUG0535	Nugent	4-Acid/ICP-MS	112	118	6	0.36	0.03	0.95
25KVUG0535	Nugent	4-Acid/ICP-MS	132	135	3	0.55	0.18	0.47
25KVUG0536	Nugent	4-Acid/ICP-MS	No Significant Intersection					
25KVUG0538	Nugent	4-Acid/ICP-MS	60	65.08	5.08	0.86	0.19	1.51
25KVUG0538	Nugent	4-Acid/ICP-MS	76	93	17	1.11	0.38	2.19
25KVUG0548	Nugent	4-Acid/ICP-MS	No Significant Intersection					
25KVUG0550	Nugent	4-Acid/ICP-MS	No Significant Intersection					

Table 2 Drill Hole Collars

Hole id	Site type	Max. Depth	Survey method	Nat grid id	Easting	Northing	Height
25KVUG0528	DDH	240.3	Pivot point	MGA94_54	318313.527	6114644.528	922.5
25KVUG0531	DDH	275.6	Pivot point	MGA94_54	318313.53	6114644.53	922.5
25KVUG0532	DDH	350.5	Pivot point	MGA94_54	318313.53	6114644.53	922.5
25KVUG0533	DDH	215.6	Pivot point	MGA94_54	318313.53	6114644.53	922.5
25KVUG0534	DDH	335.7	Pivot point	MGA94_54	318313.53	6114644.53	922.5
25KVUG0535	DDH	361.2	Pivot point	MGA94_54	318313.53	6114644.53	922.5
25KVUG0536	DDH	381.2	Pivot point	MGA94_54	318313.53	6114644.53	922.5
25KVUG0538	DDH	116.25	Pivot point	MGA94_54	318294.85	6114555.72	1042.31
25KVUG0548	DDH	334	Pivot point	MGA94_54	318313.53	6114644.53	922.5
25KVUG0550	DDH	337.79	Pivot point	MGA94_54	318313.53	6114644.53	922.5

Final collar survey to be adjusted when rig is moved from pivot point

Table 3 Drill Hole Downhole Survey

HOLE ID	DEPTH	AZIMUTH	DIP	HOLE ID	DEPTH	AZIMUTH	DIP	HOLE ID	DEPTH	AZIMUTH	DIP	HOLE ID	DEPTH	AZIMUTH	DIP
25KVUG0528	0	100.99	-6.87	25KVUG0532	240	117.66	-34.7	25KVUG0535	30	163.4	-35.73	25KVUG0538	90	107.57	2.36
25KVUG0528	15	101.22	-5.96	25KVUG0532	270	115.34	-30.98	25KVUG0535	60	163.14	-35.54	25KVUG0538	110	107.65	2.39
25KVUG0528	30	101.38	-5.29	25KVUG0532	305	113.68	-27.22	25KVUG0535	90	163.24	-35.26	25KVUG0548	0	100.99	-35.51
25KVUG0528	60	100.82	-3.77	25KVUG0532	335	111.68	-23.44	25KVUG0535	120	163.37	-34.91	25KVUG0548	15	100.88	-35.9
25KVUG0528	90	100.86	-0.82	25KVUG0532	350.5	111.86	-21.85	25KVUG0535	150	164.25	-34.1	25KVUG0548	30	101.11	-35.82
25KVUG0528	120	102.74	3.76	25KVUG0533	0	139.1	-44.6	25KVUG0535	180	164.65	-34.01	25KVUG0548	60	101	-34.67
25KVUG0528	150	101.81	3.96	25KVUG0533	15	140.75	-45.54	25KVUG0535	210	165.3	-33.19	25KVUG0548	90	100.13	-33.06
25KVUG0528	180	101.85	4.41	25KVUG0533	30	140.57	-44.73	25KVUG0535	240	165.83	-32.92	25KVUG0548	120	99.99	-31.33
25KVUG0528	210	101.98	6.97	25KVUG0533	60	137.78	-41.14	25KVUG0535	270	166.72	-32.53	25KVUG0548	150	100.01	-30.88
25KVUG0528	240	99.79	10.79	25KVUG0533	75	137.6	-38.88	25KVUG0535	300	167.06	-31.99	25KVUG0548	180	99.91	-30.54
25KVUG0531	0	111.99	-36.91	25KVUG0533	90	137.57	-37.58	25KVUG0535	328	167.71	-31.8	25KVUG0548	210	99.8	-30.44
25KVUG0531	15	111.88	-36.75	25KVUG0533	120	135.94	-33.8	25KVUG0535	360	167.65	-31.67	25KVUG0548	240	99.11	-29.83
25KVUG0531	30	111.35	-35.33	25KVUG0533	150	135.01	-30.02	25KVUG0536	0	173	-31.52	25KVUG0548	270	99.3	-29.62
25KVUG0531	60	111.64	-33.26	25KVUG0533	180	134.59	-27.82	25KVUG0536	15	172.98	-32.03	25KVUG0548	300	99.1	-27.41
25KVUG0531	90	113.43	-32.76	25KVUG0533	210	134.3	-25.82	25KVUG0536	30	172.73	-32	25KVUG0548	334	98.94	-26.98
25KVUG0531	120	112.02	-27.67	25KVUG0534	0	152	-40.99	25KVUG0536	60	173.22	-30.47	25KVUG0550	0	112	-37.92
25KVUG0531	150	112.36	-24.64	25KVUG0534	15	152.08	-41.1	25KVUG0536	90	173.73	-29.94	25KVUG0550	15	111.55	-38.06
25KVUG0531	180	112.3	-20.46	25KVUG0534	30	152.48	-40.34	25KVUG0536	120	174.04	-29.63	25KVUG0550	30	111.32	-37.8
25KVUG0531	209.7	111.72	-15.49	25KVUG0534	60	152.78	-39.37	25KVUG0536	150	174.18	-29.07	25KVUG0550	60	111.14	-36.84
25KVUG0531	230	110.3	-12.78	25KVUG0534	90	153.12	-38.39	25KVUG0536	180	174.99	-28.99	25KVUG0550	90	110.97	-36.61
25KVUG0531	247	110.28	-10.65	25KVUG0534	120	153.42	-37.83	25KVUG0536	210	175.15	-28.66	25KVUG0550	120	111.08	-36.14
25KVUG0531	270	108.12	-8.99	25KVUG0534	150	153.84	-37.31	25KVUG0536	240	175.44	-28.39	25KVUG0550	150	111.66	-35.56
25KVUG0532	0	124.99	-54.46	25KVUG0534	180	153.85	-36.93	25KVUG0536	270	175.23	-28.03	25KVUG0550	180	111.54	-35.16
25KVUG0532	15	124.98	-54.28	25KVUG0534	210	153.99	-36.43	25KVUG0536	300	176.33	-27.74	25KVUG0550	210	112.73	-34.19
25KVUG0532	30	125.04	-53.14	25KVUG0534	240	154.23	-36.21	25KVUG0536	330	176.6	-27.15	25KVUG0550	240	113.1	-32.06
25KVUG0532	60	124.8	-51.01	25KVUG0534	270	154.52	-36.05	25KVUG0536	360	176.51	-26.94	25KVUG0550	270	113.1	-28.88
25KVUG0532	90	124.36	-48.74	25KVUG0534	300	154.72	-35.78	25KVUG0536	380	177.2	-26.56	25KVUG0550	300	113.67	-27.48
25KVUG0532	120	123.59	-46.17	25KVUG0534	310	154.34	-35.46	25KVUG0538	0	108	1.8	25KVUG0550	330	112.8	-28.88
25KVUG0532	150	121.65	-43.48	25KVUG0534	335	154.77	-35.41	25KVUG0538	15	108.04	1.25				
25KVUG0532	180	120.78	-40.86	25KVUG0535	0	162.99	-35.88	25KVUG0538	30	107.89	1.61				
25KVUG0532	210	119.85	-38.21	25KVUG0535	15	163.33	-35.92	25KVUG0538	60	107.7	2.17				

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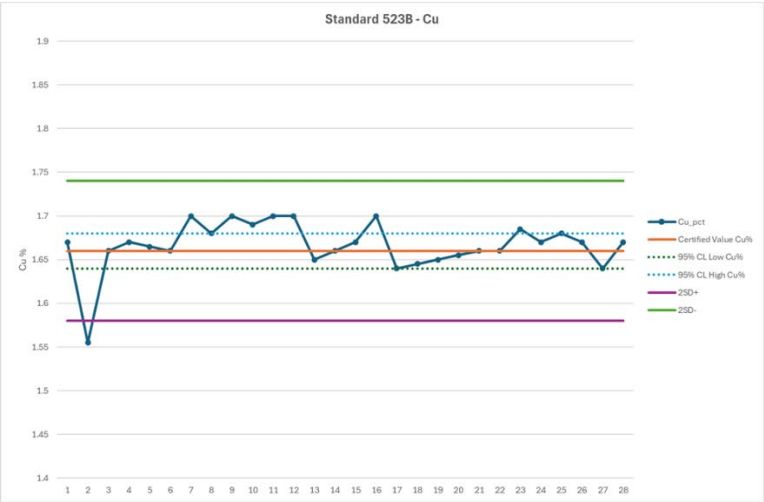
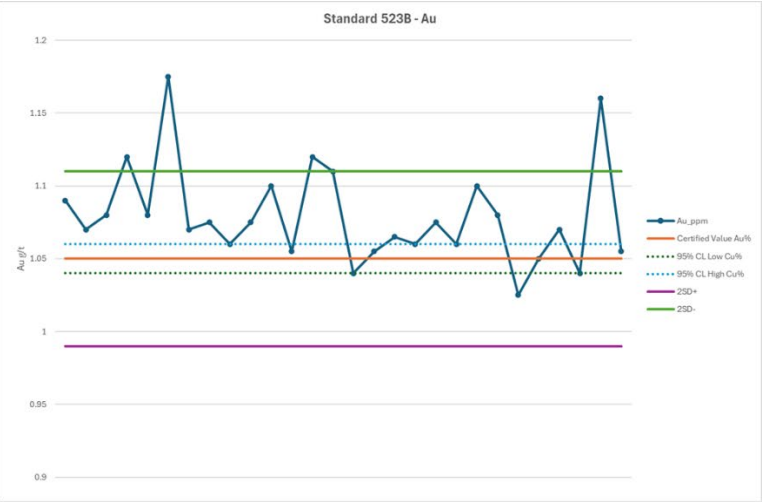
APPENDIX B – JORC Table 1

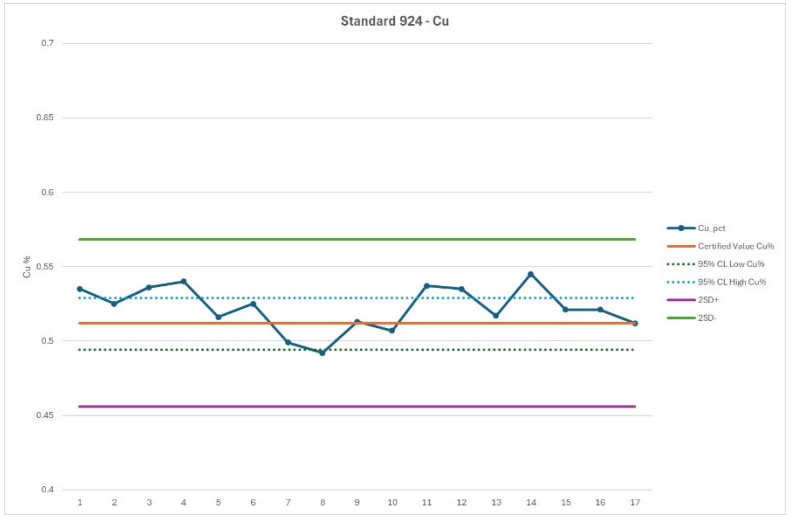
Section 1 Sampling Techniques and Data

Criteria	Commentary
Sampling techniques	• The Diamond Drill Hole (DDH) sampling was conducted as per the Hillgrove Resources procedures and QAQC protocols. • Sample intervals from 1.0m to 0.30m as determined by geology through visibly mineralised zones were split from the drill core, with the drill core sawn in half with a diamond core saw. • Hole 25KVUG0538 was whole core sampled on-site, where the whole interval of drill core is crushed to 75% < 2m by Hillgrove's Orbis OM100 Crusher before these crushed pulps were sent to ALS for further preparation and analysis • Samples were prepared by ALS Adelaide with each sample being wholly pulverised to >85% passing <75µm.
Drilling techniques	• All UG drilling is undertaken by external drilling contractor, DRC Drilling. All holes drilled with NQ. NQ Core size is 47.6mm in diameter.
Drill sample recovery	• Recovered drill core metres were measured and compared to length of drill hole advance to calculate core recovery for every core run. On average sample recovery is >98%. There is no correlation between sample recovery and copper grades in this DDH drill program. • When intersecting the fractured rock aquifers sample recovery has been observed to decrease for a discrete zone before returning to standard conditions
Logging	• All drill core was logged for lithology, alteration, weathering and mineralisation by Hillgrove geologists in accordance with Hillgrove's Core Logging Procedure. Colour and any additional qualitative comments are also recorded. • High quality photographs of all drill core before being sampled were taken under controlled light at the HGO core yard at Kanmantoo. • All geological logging is recorded into Geobank (a database product from Micromine) templates and visually validated before being imported into the Hillgrove drill hole database. Additional validation is conducted automatically on import. • In addition, a geotechnical log of all drill core is recorded utilising standard geotechnical logging indexes. RQD is 98-100%. UG drill core is not oriented. Where required, orientation of structure relative to the dominant S2 foliation is recorded.
Sub-sampling techniques	• For selected intervals the core was sawn in half and the half core despatched to ALS for each sample interval and the entire sample then crushed and 1kg riffle split from the crushed mass and the 1kg sub-sample then pulverised. A sub-split of 200 grams was then split by ALS and retained, and the reject pulverised material returned to Hillgrove. From the 200 gram sub-split a 2 gram aliquot

and sample preparation	was scooped and weighed by ALS for 4-acid digestion. • Hole 25KVUG0538 was whole core sampled on-site, where the whole interval of drill core is crushed to 75% < 2m by Hillgrove's Orbis OM100 Crusher a 1kg riffle split from the crushed mass and the 1kg sub-sample then pulverised. A sub-split of 200 grams was then split by ALS and retained, and the reject pulverised material returned to Hillgrove. From the 200 gram sub-split a 2 gram aliquot was scooped and weighed by ALS for 4-acid digestion. • Hillgrove have detailed sampling and QAQC procedures in place to ensure sample collection is carried out to maximise representivity of the samples, to minimise contamination, and to maintain sample numbering integrity.
Quality of assay data and laboratory tests	• The samples were submitted to ALS for analysis. ALS code ME-MS61 using a 4-acid digest with determination by Mass Spectrometry. If the copper result was greater than 1%, the analysis was repeated using a modified acid digestion technique. Gold is assayed by 30g Fire Assay. If > 10 g/t then repeated by fire assay with a gravimetric finish. • The QAQC of sample preparation and analysis processes were via the following samples: ○ Certified reference materials (CRM's) inserted by HGO into the sample sequence at a frequency of one in 20. OREAS standard 523B has been used to provide a CRM Standard grade of 1.66% Cu, and 1.05 g/t Au and OREAS standard 924 has been used for copper at a CRM standard grade of 0.512% Cu which are relevant for the expected cutoff grades used for resource estimates across the Kanmantoo deposit.







- Results from all returned QAQC samples provide reasonable confidence as to the accuracy of the assay results used in the estimation. >90% of assays fall within 2SD of the expected CRM mean grade for Cu and Au.
- Laboratory inserted QAQC samples were inserted with a minimum of two standards and one blank for every batch of 40 samples.

- Quartz flushes with <60ppm Cu are introduced to the crushers and bowl pulverisers within every high sulphide interval. These are monitored and where Cu contamination of the quartz flush occurs the batch is repeated. For the holes reported there are no examples of sulphides contaminating successive samples via sample preparation processes.
- Hillgrove's quality policy is that at a minimum of 5% of all samples are CRM's, and 5% of samples submitted are blanks thus ensuring that as a minimum, 10% of all samples submitted for analysis are Hillgrove QAQC samples.

Verification of sampling and assaying	• Sample data sheets are prepared in Geobank Field Teams and printed for technicians use. All core is marked for sampling and confirmed by the logging geologist. Sample Sheets also include the sample number sequence and the sample numbers to be assigned to the QAQC samples. Sample intervals input from the excel spreadsheet into an SQL database via Geobank. Data was visually checked by the Geologist prior to import and additional validation was carried out by the database upon import. Copper results were reported in ppm units from the laboratories and then converted to a % value within the database.

Location of data points	• The map projection of Map Grid of Australia 1994 - Zone 54, (MGA94-54) is used for all work undertaken for this drilling. • The UG rigs set ups are aligned by qualified surveyors setting up the drill rigs in the UG drill access. • All drill hole collars are surveyed with a Leica survey total station. The accuracy of this instrument is 0.01m. All pick-ups were reported in MGA94-54 coordinate system once the drill rig is moved from the collar pivot point. The hole reported will have the collar point adjusted at the conclusion of drilling from this site. • Downhole surveys were determined using a gyro survey instrument at 12m intervals and recorded in Grid North.
Data spacing and distribution	• See Table 2 above and Figures 1 and 2 in the body of the text for drill hole locations.
Orientation of data in relation to geological structure	• All holes are angled drill holes, dipping between -55 to +10 deg. Nugent holes are oriented towards the South from 098deg to 177deg (MGA Grid North) • All down hole surveys are by Reflex or Axis Gyro. There is no oriented UG drill core. • Dominant mineralisation trends as measured from in-pit mapping are strike 045deg and dip -75deg to east. • It is important to note that current drill holes are all at various strike and dip angles to section, and that the true width varies for each intersection.
Sample security	• A Hillgrove employee is responsible for collecting and organising the samples ready for assay. Hillgrove has a detailed sample collection/submission procedure in place to ensure sample security. • Drill core is transported from the UG drill site to Hillgrove's core yard at Kanmantoo under the supervision of Hillgrove staff. • Transport of the half-sawn drill core samples for ALS assaying is by dedicated road transport to the Adelaide sample preparation facility. All samples are transported in sealed plastic bags and are accompanied by a detailed sample submission form. • At ALS, on receiving a batch of samples, the receiving laboratory checks received samples against a sample dispatch sheet supplied by Hillgrove personnel. On completion of this check a sample reconciliation report is provided for each batch received.
Audits or reviews	• There has not been an external review of this DDH drilling program. Previous audits of the Hillgrove sampling methods were reviewed by independent consultant and were considered to be of a very high standard.

ASX RELEASE

HILLGROVE RESOURCES

Section 2 Reporting of Exploration Results

Criteria	Commentary
Mineral tenement and land tenure status	• The Kanmantoo Cu-Au mine is situated on Mining Lease ML6345 + ML6436 and is owned 100% by Hillgrove Resources Limited (HGO). • HGO owns the land covered by the Mining Lease. The Mine Lease is encompassed on all sides by EL6526 also owned 100% by Hillgrove Resources. All drill holes were drilled on land owned or rented by Hillgrove Resources.
Exploration done by other parties	• Hillgrove Resources commenced exploration drilling in 2004 and since then has completed a number of exploration sampling and mapping campaigns which have resulted in defining the drill targets.
Geology	• Mineralisation occurs as an epigenetic system of structurally controlled veins and disseminations of chalcopyrite, pyrrhotite, pyrite, magnetite, within a quartz + biotite + andalusite ± garnet ± chlorite +/- staurolite schist host rock. Structural studies suggest the mineralisation is within brittle structures that have been re-activated.
Drill hole Information	• Drill collars, surveys, intercepts are reported in the body of this release.
Data aggregation methods	• Intercepts tabulated in the table are amalgamated over a minimum down hole length of 3m > 0.3% Cu with a maximum of 2m internal dilution < 0.3% Cu. Or a minimum down hole length of 3m > 0.3g/t Au with a maximum of 1m internal dilution < 0.3g/t Au. No assays were cut before amalgamating the intercept
Mineralisation widths	• Table of downhole mineralised intercepts is reported in the body of this release.
Diagrams	• Diagrams that are relevant to this release have been included in the body of the release.
Balanced reporting	• All drill holes have been reported.
Other exploration data	• Insitu rock density has been measured by wet immersion method. The results indicate that the bulk rock density of 3.1t/m3 as used at the Kavanagh mine site is still a reasonable representation of bulk density for all mineralisation.

Further work	• Geological interpretation of the geology and assays to estimate a resource suitable for underground mine planning studies.

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