NEXUSMINERALS

ASX ANNOUNCEMENT **9 April 2025**

Further Regional Aircore Success at Wallbrook Gold Project

- ✓ **All gold assay results now received from the recently completed 313 hole / 11,691 metre regional aircore (AC) drill program at the Wallbrook Gold Project**
- ✓ **Program was successful in better defining the Payns Prospect mineralised zone and allowing the inclusion of Target MC2.1 into the larger Clement Prospect**
- ✓ **Target MC2.1 mineralised footprint expanded to 650m x 250m with new intercepts including:**
  - **4m @ 1.73 g/t Au from 36 metres**
  - **4m @ 1.68 g/t Au from 36 metres**
  - **4m @ 1.11 g/t Au (within 8m @ 0.62 g/t Au) from 28 metres**
  - **4m @ 1.08 g/t Au (within 16m @ 0.56 g/t Au) from 48 metres**
- ✓ **Results expand on previous high grade intercepts at MC2.1 including (ASX:NXM 27/9/2024, 11/11/2024):**
  - **8m @ 2.94 g/t Au (within 28m @1.13g/t Au) from 44 metres**
  - **8m @ 2.93 g/t Au (within 28m @1.05g/t Au) from 28 metres**
  - **8m @ 2.33 g/t Au (within 14m @1.37g/t Au to EOH) from 32 metres**
  - **4m @ 2.89 g/t Au (within 24m @0.83g/t Au) from 32 metres**
  - **8m @ 2.16 g/t Au (within 36m @0.65g/t Au) from 36 metres**
  - **8m @ 1.55 g/t Au (within 20m @0.77g/t Au) from 52 metres**
  - **3m @ 1.92 g/t Au (within 11m @0.72g/t Au) from 68 metres**
- ✓ **Target MC2.1 is now encompassed within the Clement Prospect, where a limited number of Nexus reverse circulation (RC) drill holes previously returned results of (ASX: NXM 24/05/2022):**
  - **2m at 5.57 g/t Au (within 10m at 1.29g/t Au) from 71 metres**
  - **4m at 3.73 g/t Au (within 10m @ 1.70g/t Au) from 151 metres**
- ✓ **Clement Prospect (incorporating Target MC2.1) now covers an area of ~650m x 250m**
- ✓ **Results have defined a compelling RC drill target with RC drill hole planning underway**
- ✓ **Target MC5.3 returned minimal mineralisation, no further work planned on this target**
- ✓ **The Company is continuing a systematic exploration approach focused on near-surface discoveries to efficiently build the projects' resources**
- ✓ **The next regional aircore program is on track to commence mid-April**
- ✓ **The Company remains well funded with $5.17Mill cash on hand as at 31 March 2025**

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Nexus Managing Director Andy Tudor commented *"As the aircore drill rig prepares to return to Wallbrook, Nexus has been able to successfully expedite the remaining samples through the lab from the previous aircore program. Results from MC2.1 have expanded the mineralised footprint to some 650m x 250m, a further significant exploration achievement for the Wallbrook Gold Project. Expansion of Target MC2.1 has allowed it to be encapsulated in the previously identified Clement Prospect. Clement now offers significantly greater exploration upside and is currently subject to RC drill hole planning.*

With all gold assay results received, it is noteworthy that two of the three targets tested in this latest AC program provided significant exploration success. Systematic exploration will continue with the upcoming aircore drill program scheduled to commence in the coming weeks. In addition to the continued regional aircore drill programs, there is considerable excitement around the opportunity to RC drill test some of the incredible targets which have been worked up in recent aircore drill programs".

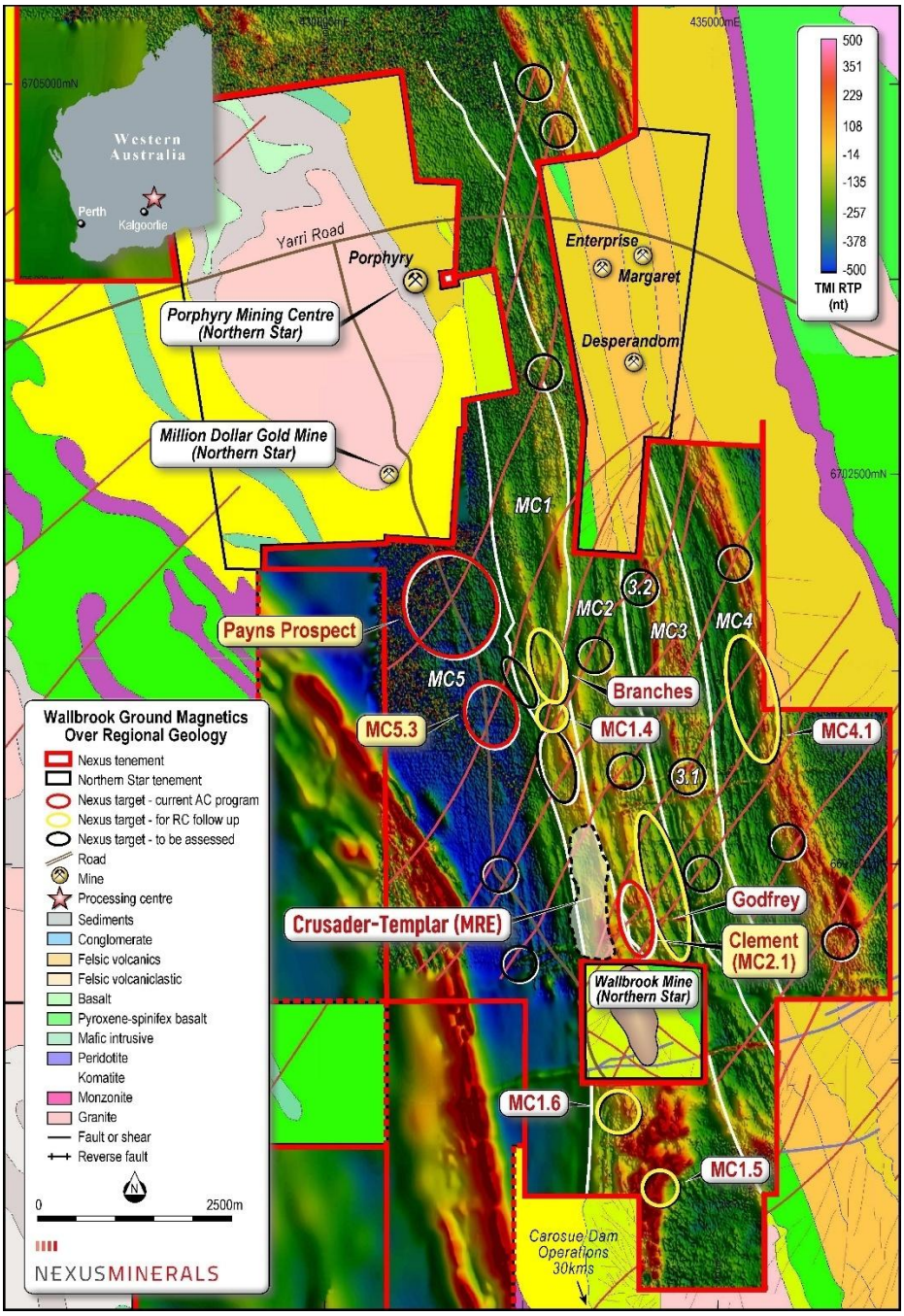

Figure 1: Nexus Wallbrook Regional Prospects Location Map

Program Overview

Nexus Minerals Limited (ASX: NXM) (Nexus or the Company) is pleased to announce that all remaining gold assays have been received for the recently completed regional aircore (AC) drill program at the Wallbrook Gold Project in the north-eastern goldfields region of Western Australia. The drill program consisted of 313 drill holes for a total of 11,691 metres and was completed across three regional targets including Payns Prospect, target MC2.1 (now included in the Clement Prospect) and target MC5.3 (Figure 1 and Table 1).

Prospect	Holes	Metres	Results
Payns	163	5,719	Received
MC5.3	127	4,901	Received
Clement (MC2.1)	23	1,071	Received
Total	**313**	**11,691**	

Table 1: Wallbrook Aircore program summary

All aircore targets were strategically selected, linking key geological features including structure, lithology, and alteration with any known gold anomalism. The targets provided shallow discovery opportunities as the Company focuses on its exploration strategy to efficiently build the project's near-surface ounce portfolio.

Drilling at Payns Prospect and target MC2.1 has followed up on previous AC drilling, with the aim to materially expand the footprint and understanding of the targets in preparation for RC drill target ranking.

Drill holes were four metre composite sampled across the entire hole, with samples submitted for gold analysis. The final metre of each hole is sampled for gold analysis and is also subject to multi-element litho-geochemical analysis to improve target vectoring.

Further to the recent release presenting considerable exploration success at the Payns Prospect (ASX: NXM 4/4/2025), results for the Clement Prospect (formerly MC2.1) and MC5.3 have now been received. Drilling results at MC2.1 have expanded the mineralised footprint to 650 x 250 metres, and is now included in the previously identified Clement Prospect, which now offers significant exploration upside.

Drilling at target MC5.3 represented a first pass assessment of a conceptual regional target. The target returned no significant intercepts and as such, has been assessed and discounted from further exploration work.

The next aircore drilling program is scheduled to commence in the coming weeks. This will maintain the systematic exploration strategy which continues to deliver significant regional success. The Nexus exploration team has also commenced RC drill hole planning on priority targets.

Clement Prospect (incorporating Target MC2.1)

The Clement Prospect is situated immediately north of the Wallbrook Gold Mine (Northern Star Resources), representing a potential extension of geology hosting this resource. Previous AC drill programs have discovered considerable gold anomalism with results including (ASX:NXM 27/9/2024; 11/11/2024):

- 8m @ 2.94 g/t Au (within 28m @1.13g/t Au) from 44 metres
- 8m @ 2.93 g/t Au (within 28m @1.05g/t Au) from 28 metres
- 8m @ 2.33 g/t Au (within 14m @1.37g/t Au to EOH) from 32 metres
- 4m @ 2.89 g/t Au (within 24m @0.83g/t Au) from 32 metres
- 8m @ 2.16 g/t Au (within 36m @0.65g/t Au) from 36 metres
- 8m @ 1.55 g/t Au (within 20m @0.77g/t Au) from 52 metres
- 3m @ 1.92 g/t Au (within 11m @0.72g/t Au) from 68 metres

This most recent program aimed to expand upon this success, completing 23 drill holes for 1,071 metres. Gold anomalism has now been identified over a large footprint of some 650m x 250m. Additional intercepts include:

- 4m @ 1.73 g/t Au from 36 metres
- 4m @ 1.68 g/t Au from 36 metres
- 4m @ 1.11 g/t Au (within 8m @ 0.62 g/t Au) from 28 metres
- 4m @ 1.08 g/t Au (within 16m @ 0.56 g/t Au) from 48 metres

Drilling at Clement encountered the top of fresh rock at an average of 40 metres downhole, with geology featuring hematised quartz porphyry dykes intruding through an intermediate volcanic/volcaniclastic host package. Mineralisation is associated with an increase in quartz and quartz-goethite veining in the saprolite, with higher grades toward the base of weathering. These observations are consistent with previous AC drilling.

The recent aircore drilling has delineated mineralisation extending north across the previously identified Clement Prospect. Historic RC drill results from Clement include (ASX: NXM 24/05/2022):

- 2m at 5.57g/t Au (within 10m at 1.29g/t Au) from 71m
- 4m at 3.73g/t Au (within 10m @ 1.70g/t Au) from 151m

The expansion of Clement has allowed a material upgrade of exploration potential, with the exploration team now planning for future RC drilling.

Photo 1: NMWBAC25-1175: 4m @ 1.73 g/t Au from 36m

Site ID	Prospect	Easting	Northing	Elevation	Depth	Dip	Azimuth	From	To	Interval	Au (ppm)
NMWBAC25-1154	Clement	433727	6696695	377	33	-60	90	28	32	4	0.16
NMWBAC25-1156	Clement	433644	6696698	377	54	-60	90	36	40	4	0.27
NMWBAC25-1160	**Clement**	**433654**	**6696756**	**377**	**54**	**-60**	**90**	**36**	**40**	**4**	**1.68**
NMWBAC25-1161	**Clement**	**433616**	**6696756**	**377**	**67**	**-60**	**90**	**48**	**64**	**16**	**0.56**
							inc.	**56**	**60**	**4**	**1.08**
NMWBAC25-1162	Clement	433687	6696819	377	51	-60	90	4	8	4	0.31
NMWBAC25-1163	**Clement**	**433644**	**6696820**	**377**	**60**	**-60**	**90**	**28**	**36**	**8**	**0.62**
							inc.	**32**	**36**	**4**	**1.11**
NMWBAC25-1164	Clement	433609	6696817	376	38	-60	90	28	32	4	0.12
NMWBAC25-1175	**Clement**	**433629**	**6696818**	**377**	**57**	**-60**	**90**	**36**	**40**	**4**	**1.73**

Table 2: Clement significant intercepts >0.10 g/t Au

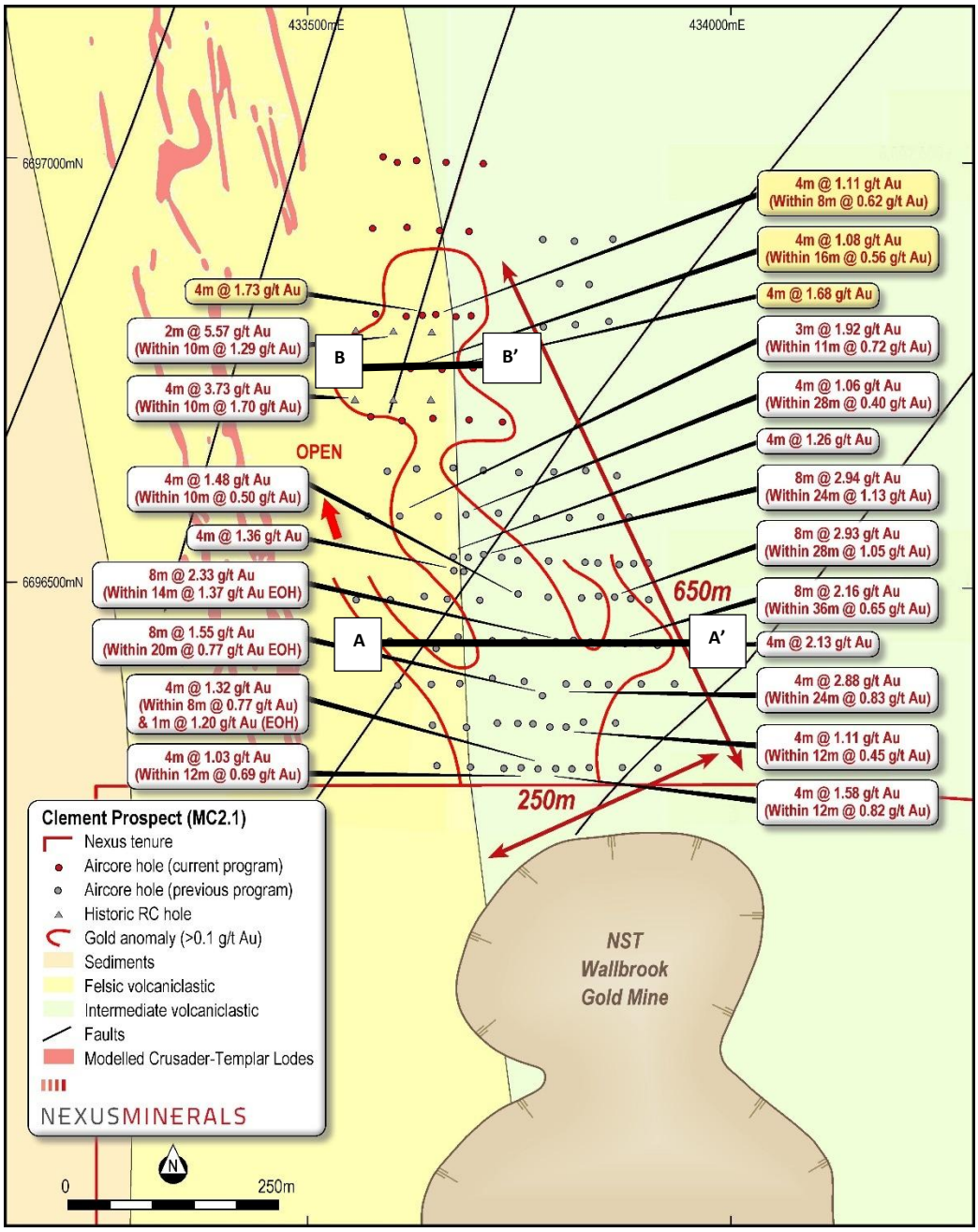

Figure 2: Clement Prospect Map (Target MC2.1) (yellow labels are new results)

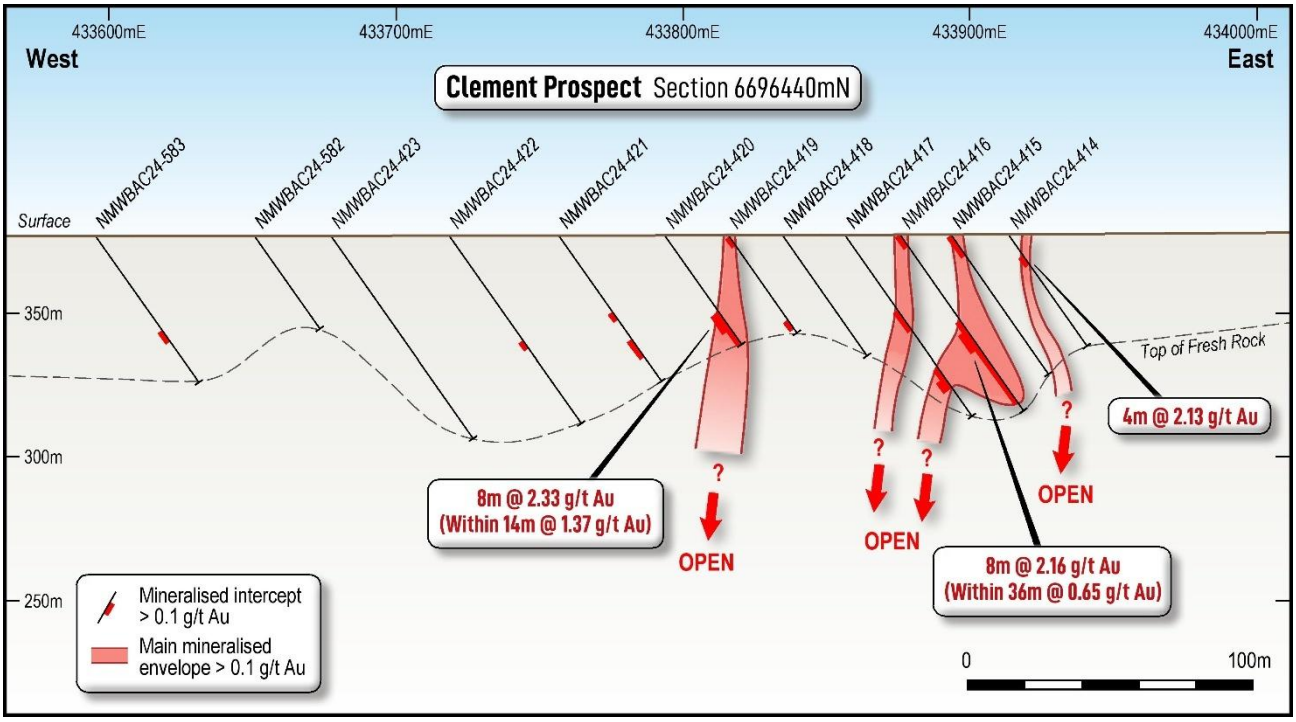

Figure 3: Clement Prospect (Target MC2.1) Cross Section A – A'

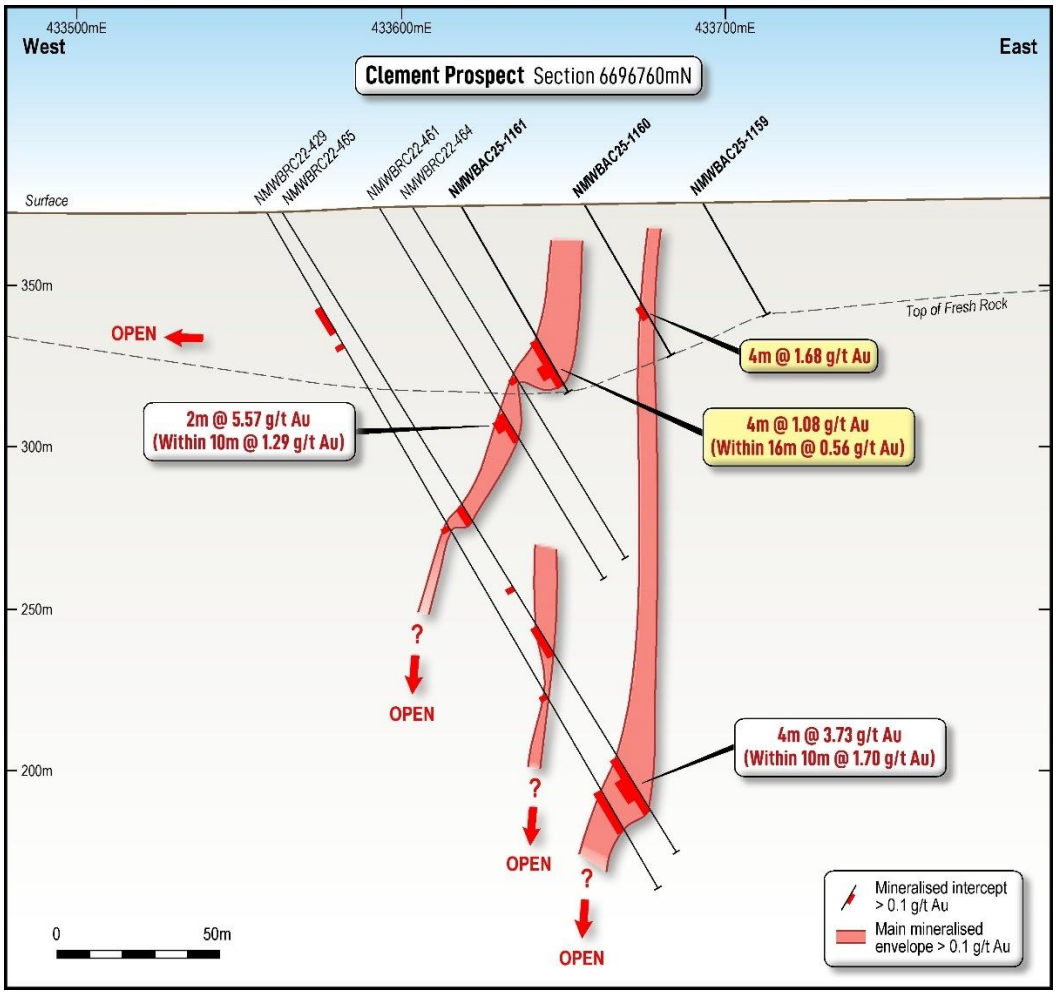

Figure 4: Clement Prospect (Target MC2.1) Cross Section B – B'

Payns Prospect

Payns Prospect is situated 4km northwest of Nexus' Crusader-Templar prospect combined mineral resource (304,000oz gold. See Appendix 2) and 1km southeast of the Porphyry and Million Dollar Gold Mines (owned by Northern Star Resources)(ASX:NXM 31/3/2025).

Aircore drilling has shown gold grades correlate with:

- ✓ Increased occurrence of quartz + goethite veining
- ✓ Intensity of sericite + rutile + tourmaline + albite alteration - the regional gold signature
- ✓ Very high grades noted in proximity to hematised felsic intrusives into the fresh rock

Highlight aircore drill results are summarised below:

- 4m @ 6.85 g/t Au (within 16m @ 2.74 g/t Au) from 28 metres
- 4m @ 7.12 g/t Au (within 20m @ 1.77 g/t Au) from 8 metres
- 4m @ 6.59 g/t Au (within 8m @ 3.44 g/t Au) from 40 metres
- 4m @ 5.02g/t Au (within 8m @ 2.60g/t Au) from 20 metres
- 1m @ 5.99 g/t Au to EOH (within 8m @ 1.28 g/t Au) from 28 metres
- 1m @ 5.69 g/t Au to EOH (within 3m @ 2.15 g/t Au) from 20 metres
- 4m @ 5.40 g/t Au from 28 metres
- 4m @ 4.39 g/t Au (within 8m @ 2.72 g/t Au) from 24 metres
- 4m @ 3.82 g/t Au (within 8m @ 2.73 g/t Au) from 32 metres
- 4m @ 3.58 g/t Au (within 12m @ 1.31 g/t Au) from 20 metres
- 4m @ 2.80 g/t Au (within 8m @ 1.47 g/t Au) from 40 metres

Drill intercepts display strong gold grades and widths over a mineralised footprint of approximately 900m x 750m. Based on the lithology, alteration and broad high-grade gold mineralisation identified to date, Payns prospect holds material scale potential. See new cross-sections figures 6 and 7. The exploration team will continue to analyse the results and begin RC drill hole planning.

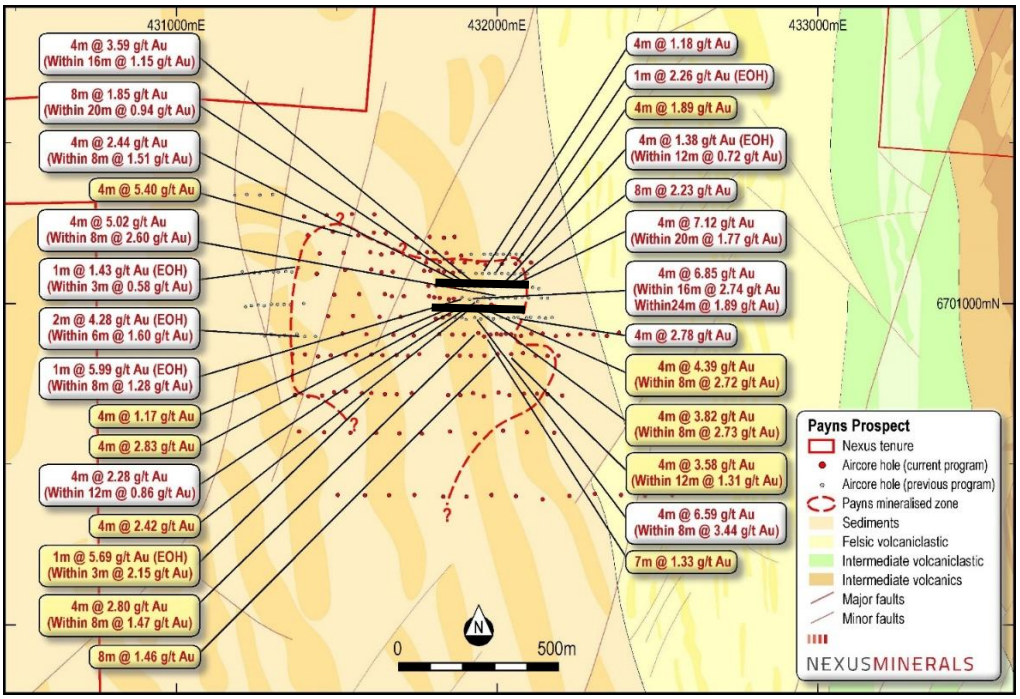

Figure 5: Payns Prospect - Selected Drill results with Cross Section Lines (new results in yellow)

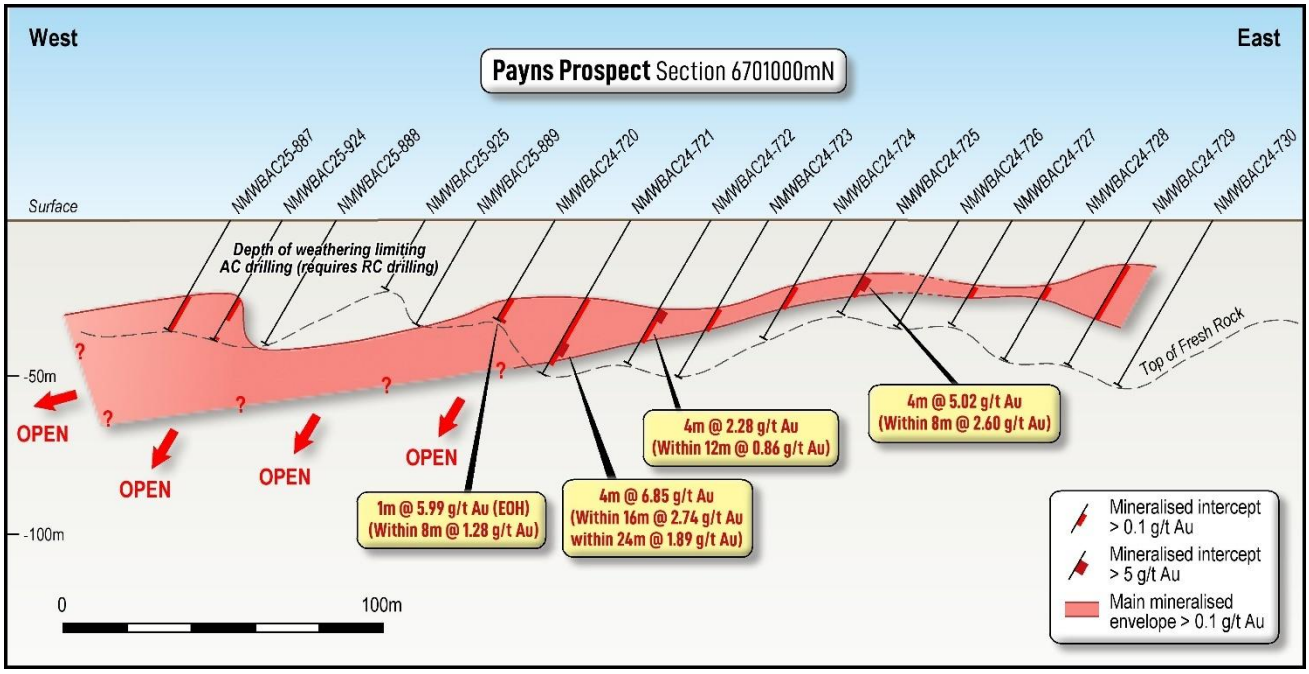

Figure 6: Payns Prospect Cross Section

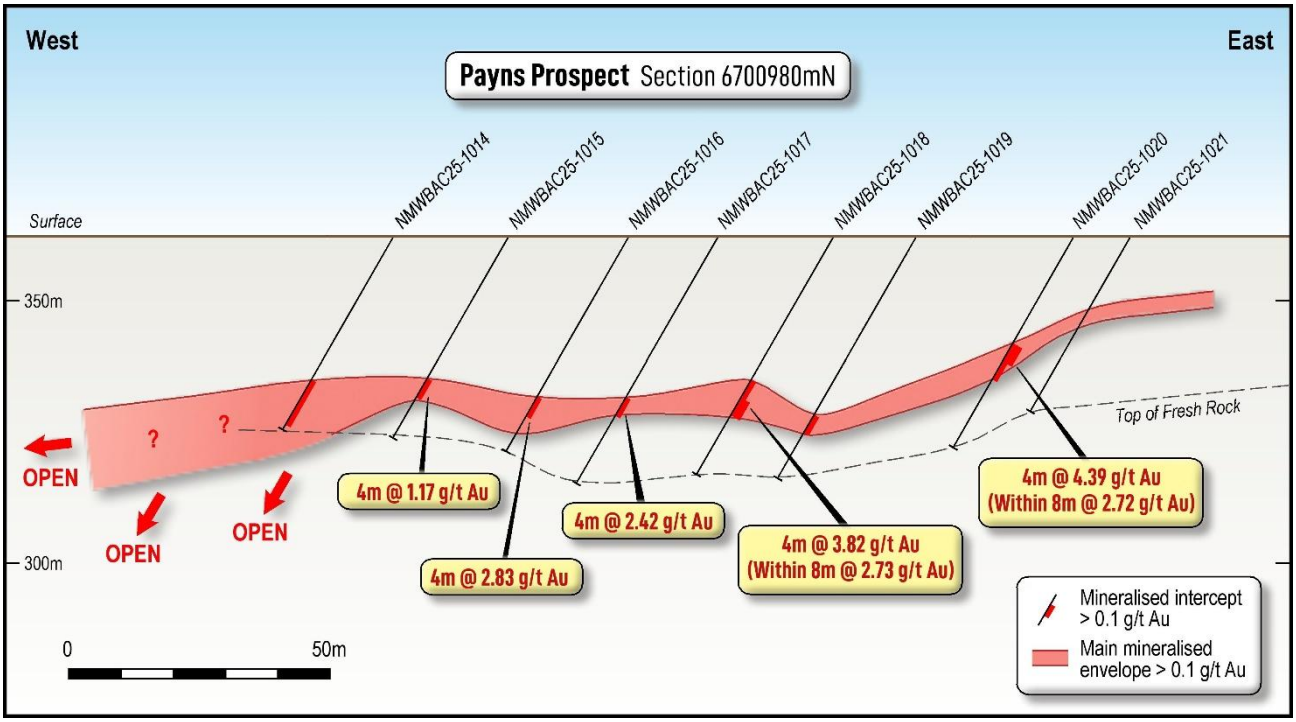

Figure 7: Payns Prospect Cross Section

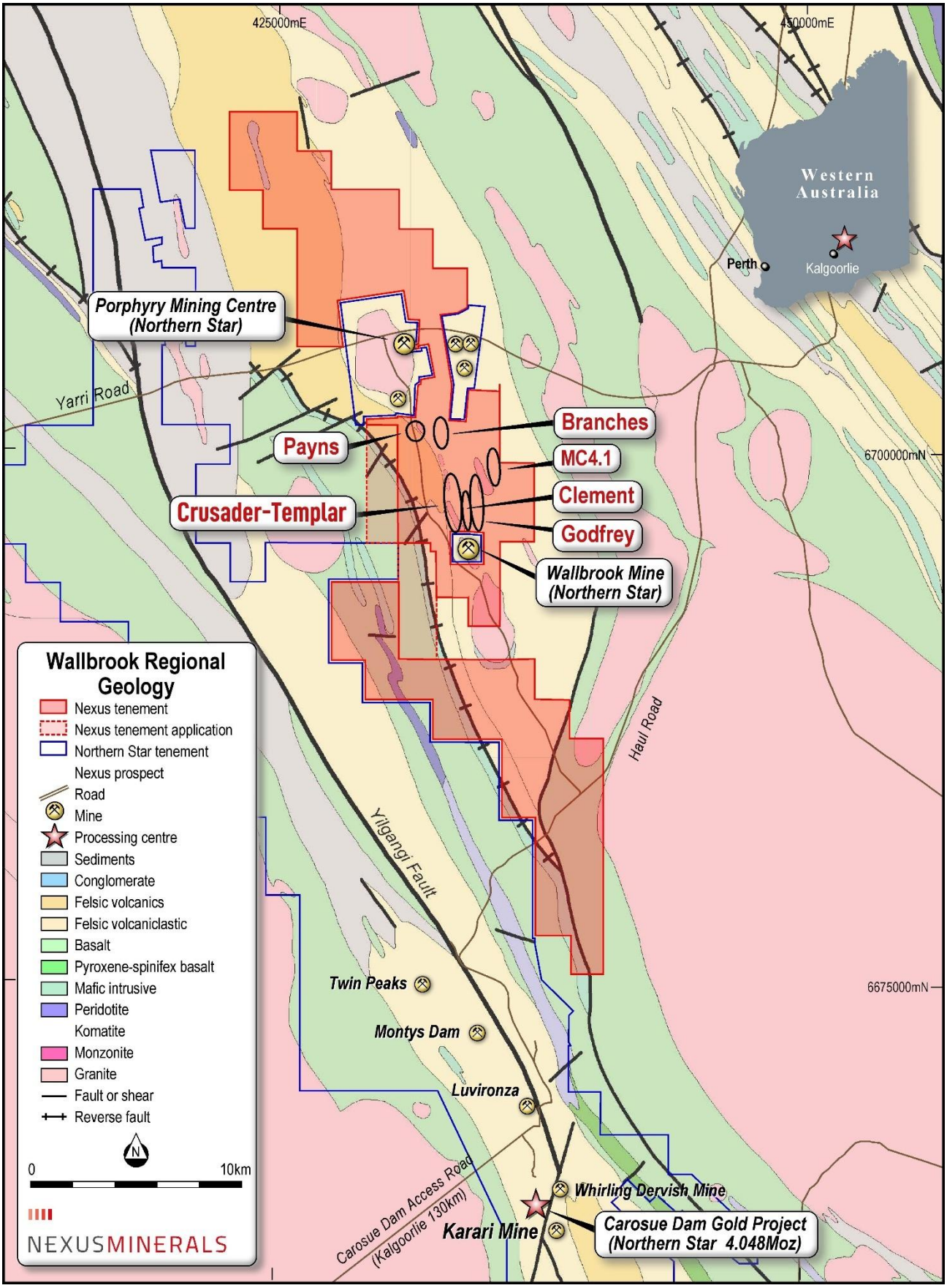

Figure 8: Nexus Wallbrook Gold Project Location Map

This announcement is authorised for release by Mr Andy Tudor, Managing Director, Nexus Minerals Limited.

About Nexus

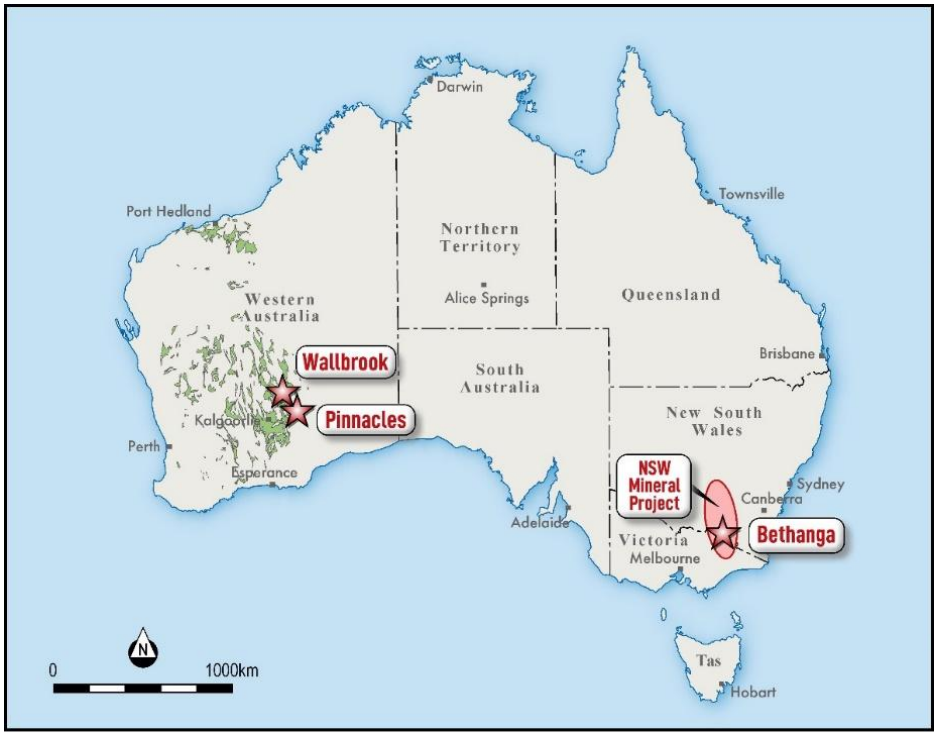

Figure 9: Nexus Minerals Australian Project Locations

Nexus is actively exploring for gold deposits on its highly prospective tenement package in the Eastern Goldfields of Western Australia. In Western Australia, the consolidation of the highly prospective Wallbrook Gold Project by the amalgamation of existing Nexus tenements with others acquired, will advance these gold exploration efforts. Nexus holds a significant land package of highly prospective geological terrane within a major regional structural corridor and is exploring for gold deposits.

Nexus Minerals' tenement package at the Wallbrook Gold Project commences immediately to the north of Northern Star's multi-million ounce Carosue Dam mining operations (CDO), and current operating Karari and Whirling Dervish underground gold mines. The Company's Pinnacles Gold Project is located immediately to the south of CDO and comprises Nexus 100% owned tenure and Nexus-Northern Star Resources JV tenure.

In addition to this, the Company has expanded its existing project portfolio with the addition of the granted tenure over 15,000km^2 of Gold, Copper and Critical Mineral prospective tenure in NSW, and the Bethanga Porphyry Copper-Gold project in Victoria.

Nexus is actively investing in new exploration techniques to refine the targeting approach for their current and future tenements.

- Ends –

Enquiries **Mr Andy Tudor, Managing Director**
Mr Paul Boyatzis, Non-Executive Chairman
Contact **Phone: 08 9481 1749**
Website **www.nexus-minerals.com**
ASX Code **NXM**

The information in the report to which this statement is attached that relates to Pinnacles Mineral Resources is based upon information compiled by Mr Mark Drabble, a Competent Person who is a member of The Australian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Drabble is a full-time employee of Optiro Pty Ltd, consultants to Nexus Minerals Limited. Mr Drabble has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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'. Mr Drabble consents to the inclusion in the report of matters based on his information in the form and context in which it appears. The information is extracted from the announcement dated 27/02/2020 and is available to be viewed on the Company website www.nexus-minerals.com. 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 estimates in the original 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 announcement.

The information in the report to which this statement is attached that relates to Wallbrook Mineral Resources is based upon information compiled by Mr Paul Blackney, a Competent Person who is a member of the Australian Institute of Geoscientists. Mr Blackney is a full-time employee of Snowden Optiro, consultants to Nexus Minerals Limited. Mr Blackney has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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'. Mr Blackney consents to the inclusion in the report of matters based on his information in the form and context in which it appears. The information is extracted from the announcement dated 01/05/2024 and is available to be viewed on the Company website www.nexus-minerals.com. 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 estimates in the original 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 announcement.

The Exploration Target estimate has been prepared by Mr Andy Tudor, who is a Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Tudor is the Managing Director and full-time employee of Nexus Minerals Limited. Mr Tudor has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity for which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Tudor consents to the inclusion in the release of the matters based on his information in the form and context in which it appears. The information is extracted from the announcement dated 26/03/2023 and is available to be viewed on the Company website www.nexus-minerals.com. 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 estimates in the original 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 announcement.

The information in this release that relates to Exploration Results, Mineral Resources or Ore Reserves is based on, and fairly represents, information and supporting documentation, prepared, compiled or reviewed by Mr Adam James, who is a Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr James is the Exploration Manager and full-time employee of Nexus Minerals Limited. Mr James has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity for which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr James consents to the inclusion in the release of the matters based on his information in the form and context in which it appears. The results are available to be viewed on the Company website www.nexus-minerals.com. 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 the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcements.

FORWARD LOOKING AND CAUTIONARY STATEMENTS. Some statements in this announcement regarding estimates or future events are forward-looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward looking statements include, but are not limited to, statements preceded by words such as "planned", "expected", "projected", "estimated", "may", "scheduled", "intends", "anticipates", "believes", "potential", "predict", "foresee", "proposed", "aim", "target", "opportunity", "could", "nominal", "conceptual" and similar expressions. Forward-looking statements, opinions and estimates included in this report are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated results and may cause the Company's actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward-looking statements. So, there can be no assurance that actual outcomes will not materially differ from these forward-looking statements. No Ore Reserves have currently been defined on the Pinnacles or Wallbrook tenements. There has been insufficient exploration and technical studies to estimate an Ore Reserve and it is uncertain if further exploration and/or technical studies will result in the estimation of an Ore Reserve. The potential for the development of a mining operation and sale of ore from the Pinnacles or Wallbrook tenements has yet to be established.

Appendix 1

Clement Prospect (Target MC2.1) aircore results – all drill holes

Site ID	Prospect	Easting	Northing	Elevation	Depth	Dip	Azimuth	From	To	Interval	Au (ppm)
NMWBAC25-1154	Clement	433727	6696695	377	33	-60	90	28	32	4	0.16
NMWBAC25-1155	Clement	433687	6696697	377	50	-60	90	NSI			
NMWBAC25-1156	Clement	433644	6696698	377	54	-60	90	36	40	4	0.27
NMWBAC25-1157	Clement	433607	6696695	377	27	-60	90	NSI			
NMWBAC25-1158	Clement	433570	6696698	377	19	-60	90	NSI			
NMWBAC25-1159	Clement	433691	6696758	377	39	-60	90	NSI			
NMWBAC25-1160	**Clement**	**433654**	**6696756**	**377**	**54**	**-60**	**90**	**36**	**40**	**4**	**1.68**
NMWBAC25-1161	**Clement**	**433616**	**6696756**	**377**	**67**	**-60**	**90**	**48**	**64**	**16**	**0.56**
							inc.	**56**	**60**	**4**	**1.08**
NMWBAC25-1162	Clement	433687	6696819	377	51	-60	90	4	8	4	0.31
NMWBAC25-1163	**Clement**	**433644**	**6696820**	**377**	**60**	**-60**	**90**	**28**	**36**	**8**	**0.62**
							inc.	**32**	**36**	**4**	**1.11**
NMWBAC25-1164	Clement	433609	6696817	376	38	-60	90	28	32	4	0.12
NMWBAC25-1165	Clement	433573	6696819	376	40	-60	90	NSI			
NMWBAC25-1166	Clement	433682	6696918	376	51	-60	90	NSI			
NMWBAC25-1167	Clement	433648	6696918	376	66	-60	90	NSI			
NMWBAC25-1168	Clement	433608	6696921	376	37	-60	90	NSI			
NMWBAC25-1169	Clement	433567	6696919	376	40	-60	90	NSI			
NMWBAC25-1170	Clement	433697	6696998	376	30	-60	90	NSI			
NMWBAC25-1171	Clement	433653	6696999	376	37	-60	90	NSI			
NMWBAC25-1172	Clement	433618	6697000	376	54	-60	90	NSI			
NMWBAC25-1173	Clement	433579	6697003	376	50	-60	90	NSI			
NMWBAC25-1174	Clement	433668	6696818	377	54	-60	90	NSI			
NMWBAC25-1175	**Clement**	**433629**	**6696818**	**377**	**57**	**-60**	**90**	**36**	**40**	**4**	**1.73**
NMWBAC25-1176	Clement	433594	6696998	376	63	-60	90	NSI			

Target MC5.3 aircore results – all drill holes

Site ID	Prospect	Easting	Northing	Elevation	Depth	Dip	Azimuth	From	To	Interval	Au (ppm)
NMWBAC25-1027	MC5.3	431799	6700198	362	30	-60	270	24	29	5	0.12
NMWBAC25-1028	MC5.3	431875	6700202	362	17	-60	270	NSI			
NMWBAC25-1029	MC5.3	431953	6700200	362	9	-60	270	NSI			
NMWBAC25-1030	MC5.3	432034	6700198	362	15	-60	270	NSI			
NMWBAC25-1031	MC5.3	432120	6700198	363	14	-60	270	NSI			
NMWBAC25-1032	MC5.3	431787	6700101	362	18	-60	270	NSI			
NMWBAC25-1033	MC5.3	431851	6700098	362	15	-60	270	NSI			
NMWBAC25-1034	MC5.3	431938	6700100	362	12	-60	270	NSI			
NMWBAC25-1035	MC5.3	432020	6700102	363	9	-60	270	NSI			
NMWBAC25-1036	MC5.3	432099	6700104	363	27	-60	270	NSI			
NMWBAC25-1037	MC5.3	432177	6700101	363	16	-60	270	NSI			
NMWBAC25-1038	MC5.3	431778	6700001	362	23	-60	270	NSI			
NMWBAC25-1039	MC5.3	431854	6699994	363	11	-60	270	NSI			
NMWBAC25-1040	MC5.3	431932	6699997	363	15	-60	270	NSI			
NMWBAC25-1041	MC5.3	432007	6700000	363	31	-60	270	NSI			
NMWBAC25-1042	MC5.3	432111	6699999	363	27	-60	270	NSI			
NMWBAC25-1043	MC5.3	432213	6699996	363	53	-60	270	NSI			
NMWBAC25-1044	MC5.3	432320	6699999	364	53	-60	270	40	44	4	0.12
NMWBAC25-1045	MC5.3	432411	6700002	365	30	-60	270	NSI			
NMWBAC25-1046	MC5.3	432513	6700000	365	10	-60	270	NSI			
NMWBAC25-1047	MC5.3	432613	6699997	366	18	-60	270	NSI			
NMWBAC25-1048	MC5.3	432713	6699998	367	12	-60	270	NSI			
NMWBAC25-1049	MC5.3	432808	6700000	368	48	-60	270	NSI			
NMWBAC25-1050	MC5.3	432911	6699999	368	23	-60	270	NSI			
NMWBAC25-1051	MC5.3	433008	6699997	369	26	-60	270	NSI			
NMWBAC25-1052	MC5.3	433109	6700001	370	33	-60	270	16	28	12	0.14
NMWBAC25-1053	MC5.3	433207	6699998	370	56	-60	270	24	40	16	0.12
NMWBAC25-1054	MC5.3	433311	6700001	371	42	-60	270	NSI			
NMWBAC25-1055	MC5.3	433415	6700002	372	63	-60	270	20	24	4	0.35
NMWBAC25-1056	MC5.3	433511	6699999	374	18	-60	270	NSI			
NMWBAC25-1057	MC5.3	431824	6699906	363	34	-60	270	NSI			
NMWBAC25-1058	MC5.3	431898	6699902	363	18	-60	270	NSI			
NMWBAC25-1059	MC5.3	431983	6699904	363	30	-60	270	NSI			
NMWBAC25-1060	MC5.3	432061	6699903	363	36	-60	270	NSI			
NMWBAC25-1061	MC5.3	432139	6699901	363	39	-60	270	NSI			
NMWBAC25-1062	MC5.3	432218	6699899	364	39	-60	270	NSI			
NMWBAC25-1063	MC5.3	431774	6699787	363	23	-60	270	NSI			
NMWBAC25-1064	MC5.3	431855	6699801	363	29	-60	270	NSI			
NMWBAC25-1065	MC5.3	431941	6699798	363	17	-60	270	NSI			

Site ID	Prospect	Easting	Northing	Elevation	Depth	Dip	Azimuth	From	To	Interval	Au (ppm)
NMWBAC25-1066	MC5.3	432014	6699795	363	36	-60	270			NSI	
NMWBAC25-1067	MC5.3	432098	6699798	363	29	-60	270			NSI	
NMWBAC25-1068	MC5.3	432169	6699793	363	43	-60	270			NSI	
NMWBAC25-1069	MC5.3	431802	6699698	364	23	-60	270			NSI	
NMWBAC25-1070	MC5.3	431886	6699700	363	28	-60	270			NSI	
NMWBAC25-1071	MC5.3	431965	6699705	363	41	-60	270			NSI	
NMWBAC25-1072	MC5.3	432042	6699698	363	19	-60	270			NSI	
NMWBAC25-1073	MC5.3	432124	6699697	363	24	-60	270			NSI	
NMWBAC25-1074	MC5.3	432204	6699698	363	27	-60	270			NSI	
NMWBAC25-1075	MC5.3	432240	6699705	363	35	-60	270			NSI	
NMWBAC25-1076	MC5.3	431849	6699602	364	54	-60	270			NSI	
NMWBAC25-1077	MC5.3	431925	6699596	364	48	-60	270			NSI	
NMWBAC25-1078	MC5.3	432008	6699592	363	36	-60	270			NSI	
NMWBAC25-1079	MC5.3	432089	6699600	363	27	-60	270			NSI	
NMWBAC25-1080	MC5.3	432169	6699599	364	30	-60	270			NSI	
NMWBAC25-1081	MC5.3	432249	6699598	364	36	-60	270			NSI	
NMWBAC25-1082	MC5.3	431811	6699510	364	45	-60	270			NSI	
NMWBAC25-1083	MC5.3	431886	6699500	364	39	-60	270			NSI	
NMWBAC25-1084	MC5.3	431967	6699502	364	46	-60	270			NSI	
NMWBAC25-1085	MC5.3	432047	6699502	364	27	-60	270			NSI	
NMWBAC25-1086	MC5.3	432129	6699505	364	39	-60	270			NSI	
NMWBAC25-1087	MC5.3	432208	6699505	364	47	-60	270			NSI	
NMWBAC25-1088	MC5.3	431850	6699401	364	37	-60	270			NSI	
NMWBAC25-1089	MC5.3	431932	6699401	364	42	-60	270			NSI	
NMWBAC25-1090	MC5.3	432010	6699404	364	39	-60	270			NSI	
NMWBAC25-1091	MC5.3	432094	6699402	364	39	-60	270			NSI	
NMWBAC25-1092	MC5.3	432172	6699402	364	33	-60	270			NSI	
NMWBAC25-1093	MC5.3	432252	6699400	364	41	-60	270			NSI	
NMWBAC25-1094	MC5.3	431830	6699261	365	45	-60	270			NSI	
NMWBAC25-1095	MC5.3	431910	6699263	365	57	-60	270			NSI	
NMWBAC25-1096	MC5.3	431992	6699261	364	40	-60	270			NSI	
NMWBAC25-1097	MC5.3	432070	6699266	365	50	-60	270			NSI	
NMWBAC25-1098	MC5.3	432152	6699262	365	32	-60	270			NSI	
NMWBAC25-1099	MC5.3	432227	6699261	365	33	-60	270			NSI	
NMWBAC25-1100	MC5.3	432315	6699260	365	43	-60	270			NSI	
NMWBAC25-1101	MC5.3	432393	6699255	365	54	-60	270			NSI	
NMWBAC25-1102	MC5.3	432480	6699257	365	66	-60	270			NSI	
NMWBAC25-1103	MC5.3	432552	6699254	365	68	-60	270			NSI	
NMWBAC25-1104	MC5.3	432635	6699258	366	50	-60	270			NSI	
NMWBAC25-1105	MC5.3	432715	6699256	367	39	-60	270			NSI	
NMWBAC25-1106	MC5.3	432793	6699256	368	55	-60	270			NSI	

Site ID	Prospect	Easting	Northing	Elevation	Depth	Dip	Azimuth	From	To	Interval	Au (ppm)
NMWBAC25-1107	MC5.3	432882	6699253	368	47	-60	270	NSI			
NMWBAC25-1108	MC5.3	432950	6699259	369	57	-60	270	28	32	4	0.22
NMWBAC25-1109	MC5.3	433029	6699254	369	60	-60	270	NSI			
NMWBAC25-1110	MC5.3	433111	6699253	369	60	-60	270	NSI			
NMWBAC25-1111	MC5.3	431807	6699100	366	39	-60	270	NSI			
NMWBAC25-1112	MC5.3	431887	6699101	365	41	-60	270	NSI			
NMWBAC25-1113	MC5.3	431970	6699103	365	48	-60	270	NSI			
NMWBAC25-1114	MC5.3	432040	6699102	366	43	-60	270	NSI			
NMWBAC25-1115	MC5.3	432126	6699099	366	47	-60	270	NSI			
NMWBAC25-1116	MC5.3	432203	6699098	366	40	-60	270	NSI			
NMWBAC25-1117	MC5.3	432286	6699101	366	47	-60	270	NSI			
NMWBAC25-1118	MC5.3	432369	6699097	366	30	-60	270	NSI			
NMWBAC25-1119	MC5.3	432453	6699104	366	37	-60	270	NSI			
NMWBAC25-1120	MC5.3	432522	6699099	366	45	-60	270	NSI			
NMWBAC25-1121	MC5.3	432616	6699104	366	56	-60	270	NSI			
NMWBAC25-1122	MC5.3	432690	6699106	366	60	-60	270	NSI			
NMWBAC25-1123	MC5.3	432764	6699108	367	44	-60	270	NSI			
NMWBAC25-1124	MC5.3	432845	6699108	367	54	-60	270	NSI			
NMWBAC25-1125	MC5.3	432933	6699108	368	46	-60	270	NSI			
NMWBAC25-1126	MC5.3	433006	6699103	368	27	-60	270	NSI			
NMWBAC25-1127	MC5.3	433087	6699102	369	66	-60	270	48	52	4	0.10
NMWBAC25-1128	MC5.3	431974	6698785	366	42	-60	270	NSI			
NMWBAC25-1129	MC5.3	432058	6698783	367	20	-60	270	NSI			
NMWBAC25-1130	MC5.3	432135	6698781	368	35	-60	270	NSI			
NMWBAC25-1131	MC5.3	432218	6698785	368	45	-60	270	NSI			
NMWBAC25-1132	MC5.3	432293	6698785	368	54	-60	270	NSI			
NMWBAC25-1133	MC5.3	432376	6698783	369	54	-60	270	NSI			
NMWBAC25-1134	MC5.3	432453	6698786	369	65	-60	270	NSI			
NMWBAC25-1135	MC5.3	432537	6698786	369	94	-60	270	NSI			
NMWBAC25-1136	MC5.3	432615	6698788	369	109	-60	270	NSI			
NMWBAC25-1137	MC5.3	432697	6698786	368	63	-60	270	NSI			
NMWBAC25-1138	MC5.3	432773	6698783	367	45	-60	270	NSI			
NMWBAC25-1139	MC5.3	431849	6699704	363	22	-60	270	NSI			
NMWBAC25-1140	MC5.3	431930	6699705	363	30	-60	270	NSI			
NMWBAC25-1141	MC5.3	432167	6699702	363	32	-60	270	NSI			
NMWBAC25-1142	MC5.3	433062	6700001	369	24	-60	270	NSI			
NMWBAC25-1143	MC5.3	433166	6700002	370	84	-60	270	60	64	4	0.25
								76	80	4	0.10
NMWBAC25-1144	MC5.3	432831	6699259	368	60	-60	270	44	48	4	0.15
NMWBAC25-1145	MC5.3	432905	6699256	368	50	-60	270	28	32	4	0.12
NMWBAC25-1146	MC5.3	432992	6699257	369	56	-60	270	NSI			

Site ID	Prospect	Easting	Northing	Elevation	Depth	Dip	Azimuth	From	To	Interval	Au (ppm)
NMWBAC25-1147	MC5.3	432620	6700405	366	39	-60	270	NSI			
NMWBAC25-1148	MC5.3	432706	6700407	367	24	-60	270	NSI			
NMWBAC25-1149	MC5.3	432786	6700406	368	13	-60	270	NSI			
NMWBAC25-1150	MC5.3	432863	6700404	368	19	-60	270	NSI			
NMWBAC25-1151	MC5.3	432724	6700380	367	24	-60	270	NSI			
NMWBAC25-1152	MC5.3	432655	6698786	368	77	-60	270	44	48		0.13
NMWBAC25-1153	MC5.3	432730	6698784	367	46	-60	270	NSI			

Appendix 2

Indicated			Inferred			TOTAL		
Tonnes (kt)	Au grade (g/t)	Au ounces (koz)	Tonnes (kt)	Au grade (g/t)	Au ounces (koz)	Tonnes (kt)	Au grade (g/t)	Au ounces (koz)
2,460	1.8	140	3,210	1.6	164	5,670	1.7	304

Crusader-Templar Mineral Resource Summary (0.4g/t cut-off) (rounding errors may occur)

Cut Off Grade (g/t Au)	Category		Tonnes (kt)	Au Grade (g/t)	Au Ounces (kOz)
0.5	O/P	Indicated	140	2.6	11
		Inferred	19	1.6	1
		Sub-total	**159**	**2.4**	**12**
1.0	U/G	Indicated	170	5.6	30
		Inferred	280	4.0	36
		Sub-total	**450**	**4.6**	**66**
Combined Total			**609**	**4.0**	**78**

Pinnacles Mineral Resource Summary (OP & UG gold g/t cut-off) (rounding errors may occur)

Northern Star Ltd Carosue Dam Resource Table as at 31/3/2024

	Measured			Indicated			Inferred			Total Resources		
NST Attributable Inclusive of Reserve	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)
Carosue Dam												
Surface	2,489	1.6	129	17,061	1.8	998	6,559	1.7	356	26,109	1.8	1,483
Underground	6,992	2.9	656	14,752	2.6	1,222	6,282	3.0	514	28,026	2.8	2,392
Stockpiles	6,996	1.5	167	-	-	-	-	-	-	6,996	1.5	167
Gold in Circuit	-	-	6	-	-	-	-	-	-	-	-	6
Sub-total Carosue Dam	**16,476**	**1.8**	**958**	**31,814**	**2.2**	**2,220**	**2,841**	**2.4**	**870**	**61,131**	**2.1**	**4,048**

Northern Star Ltd Carosue Dam Reserve Table as at 31/3/2024

	Proved			Probable			Total Reserve		
NST Attributable Reserve	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)	Tonnes (000's)	Grade (gpt)	Ounces (000's)
Carosue Dam									
Surface	-	-	-	6,535	1.8	381	6,535	1.8	381
Underground	3,407	3.0	333	2,870	3.1	283	6,277	3.1	616
Stockpiles	6,996	1.5	167	-	-	-	6,996	0.7	167
Gold in Circuit	-	-	6	-	-	-	-	-	6
Sub-total Carosue Dam	**10,403**	**1.5**	**506**	**9,405**	**2.2**	**663**	**19,809**	**1.8**	**1,170**

Appendix 3 9/4/2025

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* *Aspects of the determination of mineralisation that are Material to the Public Report.* *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	The sampling was carried out using Aircore Drilling (AC). AC chips provide representative samples for analysis. Sampling was carried out in accordance with Nexus Minerals protocols and QAQC procedures which Nexus considers to be industry best practice. AC holes were drilled to refusal, with 1m samples collected in buckets through a cyclone and upended on the ground in rows of 10m. All samples had 4 consecutive 1m samples composited to form a 4m composite sample which was sent to the laboratory for analysis. The bottom of hole sample was collected as a 1m sample and sent to the laboratory for analysis. All 4m composite samples were pulverized at the laboratory to -75um, to produce a 50g charge for gold Fire Assay with ICP finish. All 1m bottom of hole samples were pulverized at the laboratory to -75um, to produce a 50g charge for gold Fire Assay with ICP finish and four acid digest multi element (48 elements + 12 rare earth elements) analysis undertaken on the sample pulps by the laboratory.
Drilling techniques	*Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	An AC drilling rig was used to undertake the AC drilling and collect the samples. Drilling was completed using a 3.5 inch (90mm) diameter bit.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.* *Measures taken to maximise sample recovery and ensure representative nature of the samples.* *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	All samples were dry with no significant ground water encountered. No sample bias is believed to have occurred during the sampling process. AC face sampling bits and dust suppression were used to minimise sample loss. Average AC metre sample weight recovered was 10kg with minimal variation between samples.
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* *The total length and percentage of the relevant intersections logged.*	All AC chip samples were geologically logged by Nexus Minerals Geologists, using the approved Nexus Minerals logging code. Logging of AC chips: Lithology, mineralogy, alteration, mineralisation, colour, weathering and other characteristics as observed. All AC samples (except clays) were wet sieved. All AC holes and all metres were geologically logged.
Sub-sampling techniques and sample preparation	*If core, whether cut or sawn and whether quarter, half or all core taken.* *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* *or all sample types, the nature, quality and appropriateness of the sample preparation technique.* *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.*	AC holes were drilled to refusal, with 1m samples collected in buckets through a cyclone and upended on the ground in rows of 10m. All samples had 4 consecutive 1m samples composited to form a 4m composite sample which was sent to the laboratory for analysis. The bottom of hole sample was collected as a 1m sample and sent to the laboratory for analysis. For composite samples four consecutive metres were sampled using an aluminium scoop which penetrates the entire sample with multiple slices taken from multiple angles to ensure a representative sample is collected. These are combined to produce a 4m composite sample of 2-3kg. All samples submitted for analysis were dry. Samples were prepared at an accredited laboratory in either Perth or Kalgoorlie. Samples were dried, and the whole sample pulverized to 85% passing 75um, with a sub-sample of ~200g retained. A nominal 50g was used for analysis. This is best industry practice. Duplicate composite scoop field samples were collected at 1:25 samples. Sampling methods and company QAQC protocols are best industry practice.

Criteria	JORC Code explanation	Commentary
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Sample sizes are considered appropriate for the material being sampled and the sample size being submitted for analysis.
Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	Samples were analysed at an accredited laboratory in either Perth or Kalgoorlie. 4m and 1m samples were analysed for gold using Fire Assay technique with ICP finish. This method is considered appropriate for the material being assayed. The method provides a near total digestion of the material. This method is considered appropriate for the material being assayed. The method provides a near total digestion of the material. No other geophysical tools, spectrometers etc… were used in this drill program. Nexus Minerals protocol provides for Certified Reference Material (Standards and Blanks) to be inserted at a rate of 4 standards and 4 blanks per 100 samples. Field duplicates are inserted at a rate of 1 per 25 samples.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.* *The use of twinned holes.* *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* *Discuss any adjustment to assay data.*	Results and significant intersections were verified by the Exploration Manager. No twin holes were drilled as part of this program. All field logging is carried out on a laptop computer. Data is submitted electronically to the database manager in Perth. Assay files are received electronically from the laboratory and added to the database. All data is managed by the database geologist. No adjustment to assay data has occurred.
Location of data points	*Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* *Specification of the grid system used.* *Quality and adequacy of topographic control.*	Drill hole locations were determined using a handheld GPS, with an accuracy of 3m. Drill holes were lined up using a sighting compass – no down hole surveys were completed. Grid projection is GDA94 Zone51. The drill hole collar RL is allocated from a handheld GPS. Accuracy is +/- 3m.

Criteria	JORC Code explanation	Commentary
Data spacing and distribution	Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied.	AC drilling took place at the Payns Prospect, Target MC2.1, and Target MC5.3. This release refers to results from Target MC2.1 (now named Clement) and MC5.3 only. The data spacing and distribution is not sufficient to establish the degree of geological and grade continuity appropriate for any Mineral Resource and Ore Reserve estimation procedure(s) and classifications to be applied. Yes as stated above.
Orientation of data in relation to geological structure	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	The orientation of the drill lines is considered to be roughly perpendicular to the strike of the regional structures controlling the mineralisation (0 degrees). AC holes were drilled at a dip of -60 degrees. Drill hole azimuth was 270 degrees for Payns Prospect and Target MC5.3, and 090 degrees for Target MC2.1. The relationship between the drilling orientation and the orientation of key mineralised structures is not considered to have introduced a sampling bias.
Sample security	*The measures taken to ensure sample security.*	For the AC drilling program pre-numbered calico bags were placed into green plastic bags, sealed and transported to the laboratory in Kalgoorlie by company personnel or established transport company.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	All sampling, logging, assaying and data handling techniques are considered to be industry best practice.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	*Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	AC drilling was undertaken on tenements E31/1160, E31/1108, M31/231 and M31/251. Tenure is held by Nexus 100% There are no other known material issues with the tenements. The tenements are in good standing with the Western Australian Mines Department (DMP).
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	In the areas targeted, the tenements have been subject to minimal prior exploration activities by other parties.
Geology	*Deposit type, geological setting and style of mineralisation.*	Gold mineralisation in the Wallbrook area is known to be closely associated with quartz +/- pyrite and brick-red coloured hematitic alteration of high level porphyry intrusives and their volcanic / sedimentary host rocks.
Drill hole Information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	Refer to ASX announcements for full tables.
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.*	No top cuts have been applied to the reported assay results. No aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results.

Criteria	JORC Code explanation	Commentary
	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	No metal equivalent values were reported.
Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.* *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	The orientation of the drill lines is considered to be roughly perpendicular to the strike of the regional structures controlling the mineralisation (0 degrees). Holes were drilled at -60 degrees towards 090 or 270 degrees. All reported intersections are down-hole length – true width not known.
Diagrams	*Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	Refer to the maps included in the text.
Balanced reporting	*Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	Clearly stated in body of release
Other substantive exploration data	*Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	No other exploration data to be reported.
Further work	*The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Post full assessment of recent drill results and integration with existing data sets, future work programs may include Aircore drilling and/or RC/Diamond drilling to follow up on the results received from this drill program.