

# Novo Strengthens Portfolio With Two High-Grade Gold Projects in NSW, Australia

13.12.2024 | [GlobeNewswire](#)

## HIGHLIGHTS

- Novo has strengthened its high-quality, Australian based exploration portfolio by executing binding term sheets relating to TechGen Metals Limited's (ASX: TG1) (TechGen) John Bull Gold Project in the New England Orogen of NSW, and Manhattan Corporation Limited's (ASX: MHC) (Manhattan) Tibooburra Gold Project in the Albert Goldfields in northwestern NSW.
- Both projects demonstrate prospectivity for significant discovery and resource definition and align with Novo's strategy of identifying and exploring projects with > 1 Moz Au potential.
- These high-grade gold projects compliment the recent announced landholding consolidation that forms the Toolunga Project in the Onslow District in Western Australia

### TechGen - John Bull Gold Project

- The John Bull Gold Project (John Bull) is an advanced exploration opportunity, located in the emerging New England district NSW.
- The agreement with TechGen grants Novo an option to acquire an 80% interest in the Micks Bull tenement and a 70% interest in the John Bull tenement.
- A costean by Kennecott Australia in 1983 intersected 160 m @ 1.2 g/t Au, including 5 m @ 18.0 g/t Au and 5 m @ 7.1 g/t Au<sup>1</sup>.
- Soil sampling completed by TechGen highlighted an exceptionally high-order gold anomaly over 900 m long and 250 m wide at > 100 ppb Au with seven samples reporting > 4.5 g/t Au<sup>2</sup>.
- Drilling completed by TechGen includes 17 RC holes for 2,249.5 m (2022 and 2023) with an effective test to ~120 m vertical depth.
- Peak results from four approximately 100 m spaced sections of shallow RC drilling by TechGen over 320 m strike include:
  - 94 m @ 0.95 g/t Au from 4 m including 66 m @ 1.14 g/t Au, and 17 m @ 1.08 g/t Au from 109 m (JBRC0006)<sup>3</sup>
  - 68 m @ 1.00 g/t Au from surface, including 23 m @ 2.02 g/t Au (JBRC0001)<sup>4</sup>
- All sections remain open at depth and the system remains open along strike.
- An Induced Polarisation (IP) geophysical survey over part of the target produced anomalies over known mineralisation<sup>5</sup> and an additional four IP chargeability targets remain to be tested.
- Multiple targets identified for drill testing, including directly down dip and along strike of significant intercepts, co-incident or separate Au soil anomalies and IP anomalies, and under historic workings.
- Novo is planning > 2,000 m drilling for H1 2025, following the completion of detailed mapping and infill and extensional geochemical sampling.

### Manhattan - Tibooburra

- The Tibooburra Gold Project is an advanced exploration opportunity, located in northwestern NSW and covering the historical Albert Goldfield.
- The agreement with Manhattan grants Novo an option to acquire a 70% interest in the tenements comprising the Tibooburra Project.
- The Tibooburra Gold Project includes six granted exploration licences over 630 sq km, including more than 200 historic workings and 34 km of mineralised trends on multiple lines of workings, with two advanced drill-ready target areas (New Bendigo and Clone) already defined.

- New Bendigo - shows extensive historical workings over 2 km strike.
  - Several drill programs by Manhattan tested over 530 m strike and intersected multiple high-order intercepts. Extremely high-grade gold has been observed hosted in laminated quartz veins in historical diamond drilling.
  - Peak drill results include<sup>6</sup>:
    - 30 m at 4.03 g/t Au from 11 m, including 5 m at 20.86 g/t Au (NB0033)
    - 16 m at 13.89 g/t Au from 1 m, including 3 m at 69.20 g/t Au (NB0083)
    - 8 m at 40.5 g/t Au from 70 m, including 3 m at 105.34 g/t Au (NB0089)
    - 7 m at 13.10 g/t Au from 97 m, including 5 m at 18.01 g/t Au (NB0113)
    - 13 m at 6.16 g/t Au from 50 m, including 3 m at 25.48 g/t Au (NB0122)
- Clone - extensive historical workings over ~450 m strike and 20 to 40 m in depth.
  - Drilling by Manhattan in 2023 highlighted potential for shallow dipping high-grade gold mineralisation. Excellent drill results were returned from 11 holes over 250 m strike to a maximum depth below surface of 75m, including<sup>7</sup>:
    - 7 m at 7.23 g/t Au from 81 m, including 3 m at 16.1 g/t Au (CL0007)
    - 9 m at 6.03 g/t Au from 16 m (CL0010)
    - 6 m at 4.22 g/t Au from 66 m, including 2 m at 11.65 g/t Au (CL0004)
    - 31 m at 1.29 g/t Au from 60 m, including 3 m at 6.52 g/t Au (CL0002)
  - Shallow cover is present in the southern part of the field, with ~10 km of mineralised trend unexplored north and south of the immediate Clone area.
- Novo is planning to conduct detailed structural work, broad scale geological and regolith mapping, surface soil and rock chip geochemical sampling in the main target areas prior to a 2,000 m RC drill program in H1 2025.

Commenting on the acquisitions, Mike Spreadborough, Executive Co-Chairman and Acting Chief Executive Officer, said: *"Novo is pleased to complete option agreements on the John Bull Gold Project with TechGen Metals and the Tibooburra Gold Project with Manhattan Corporation. Both Projects are drill-ready, high-grade gold opportunities, located in excellent mining jurisdictions and most importantly, meet the specific project criteria required by our standout geological team to identify standalone gold projects with > 1 Moz development potential."*

*"High-grade gold projects are rare, and both the John Bull and Tibooburra Gold Projects have reported previous high-grade results. We are looking forward to getting on the ground early in 2025 and commencing both exploration programs. Importantly, the John Bull and Tibooburra Gold Projects compliment Novo's existing high-quality Pilbara, Western Australia and Victoria exploration portfolio and following the recent sale of our partial investment on San Cristobal Mining for A\$11.5 million, we are well-funded to continue our strong exploration push in 2025."*

A PDF of this release including all associated figures is available at:  
<http://ml.globenewswire.com/Resource/Download/31d0e229-1b9a-481d-a7b2-3b5f7e06a77c>

VANCOUVER, British Columbia, Dec. 13, 2024 -- [Novo Resources Corp.](#) (Novo or the Company) (ASX: NVO) (TSX: NVO) (OTCQX: NSRPF) is pleased to announce that it has entered into binding term sheets for two option agreements, one with TechGen Metals Limited (ASX: TG1) (TechGen) at their John Bull Gold Project (John Bull) and a second with Manhattan Corporation Limited (ASX: MHC) (Manhattan) at their Tibooburra Gold Project (Tibooburra) with both projects located in New South Wales (NSW), Australia.

These projects support Novo's strategy of identifying 'drill ready' exploration targets with a demonstrated pathway with potential to be a standalone project with > 1 Moz development potential.

Both Projects also satisfy Novo's key sustainability criteria for potential future development.

In addition to Novo's current Pilbara exploration portfolio and recently announced Onslow District landholding consolidation to form the Toolunga Project in Western Australia (WA), the John Bull and Tibooburra Gold Projects will strengthen Novo's exploration portfolio and provide targeted exploration drill programs throughout 2025.

## ABOUT NOVO

Novo is an Australian based gold explorer listed on the ASX and the TSX focused on discovering standalone gold projects with > 1 Moz development potential. Novo is an innovative gold explorer with a significant land package covering approximately 5,500 square kilometres in the Pilbara region of Western Australia, along with the 22 square kilometre Belltopper project in the Bendigo Tectonic Zone of Victoria, Australia.

Novo's key project area in the Pilbara is the Egina Gold Camp, where De Grey Mining is farming-in to form a JV at the Becher Project and surrounding tenements through exploration expenditure of A\$25 million within 4 years for a 50% interest. The Becher Project has similar geological characteristics as De Grey's 12.7 Moz Hemi Project\*. Novo is also advancing gold exploration south of Becher in the Egina Gold Camp, part of the Croydon JV (Novo 70%; Creasy Group 30%). Novo continues to undertake early-stage exploration elsewhere across its Pilbara tenement portfolio.

Novo has also formed a lithium joint venture with SQM in the Pilbara which provides shareholder exposure to battery metals.

\*Refer to De Grey ASX Announcement, Hemi Gold Project Resource Update, dated 21 November 2023 No assurance can be given that a similar (or any) commercially viable mineral deposit will be determined at Novo's Becher Project and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.

## JOHN BULL GOLD PROJECT

### Location and Tenure

John Bull is located in the New England Orogen of NSW. The tenure consists of two tenements and covers some 32 sq km (*Figure 2*, Table 1).

*Table 1 John Bull Gold Project tenement details*

Tenement Number	Grant Date	Expiry Date	Number of Blocks	Area sq km	Holder
EL 8389	03/09/2015	03/09/2028	1	3	TechGen NSW Pty Ltd
EL 9121	01/04/2021	01/04/2027	11	29	TechGen NSW Pty Ltd

### Geology and Mineralisation

Mineralisation at John Bull is interpreted to be part of a reduced IRG system. It is characterised by abundant sheeted and stockwork veins with associated sulphides and is hosted within Carboniferous sediments and felsic intrusions (*Figure 3*). The mineralisation lies within the thermal aureole of a large northeast-trending Triassic I-type granite, which is of the same age as the Timbarra Gold Mine.

Gold mineralisation in the form of sheeted, low-sulphide quartz veins trend NNE and ENE and dip 40 to 60 degrees to the ESE in a 250 m wide corridor, crosscutting bedding. Mineralisation includes native gold in a low sulphide system with pyrrhotite and arsenopyrite and minor magnetite.

### Previous Exploration

#### Historic

Gold discovered in 1872 was worked from at least three shafts up to 20 m deep<sup>8</sup>. Subsequent and extensive hydraulic sluicing of alluvial material of three areas was conducted. The main area of sluicing has exposed numerous sheeted quartz veins in the south of the project area and was the target of drilling conducted by TechGen in 2022 / 2023.

#### Kennecott / Southern Goldfields Trenching and Sampling

Between 1983 and 1985, Kennecott / Southern Goldfields completed a 220 m long costean dug by a backhoe, which has since been infilled and rehabilitated. The trench was excavated perpendicular to veins and cut through the main exposed vein arrays in Sluice Area 1 resulting in an intersection of 160 m @ 1.2 g/t Au (Figure 4) from 5 m composite samples (no top cut applied), and including higher grades such as 5 m @ 18.0 g/t Au and 5 m @ 7.1 g/t Au<sup>9</sup>. Assaying included screen fire assay on twelve samples, which show the presence of coarse gold. The project may significantly benefit from alternate modern assay techniques such as 500 g or multipot Chrysos PhotonAssay&TRADE; analysis to better quantify this coarse gold component.

*Sample results may not be representative of mineralisation in the district. No assurance can be given that Novo will achieve similar results as part of its exploration activities.*

### TechGen Geochemical Sampling

More recently, TechGen defined a significant, high-order surface geochemical gold anomaly over 900 m strike and 250 m width at > 100 ppb Au (Figure 4), with seven soil samples > 4.5 g/t Au and a peak assay of 10.0 g/t Au<sup>10</sup>. The soil anomaly remains open along strike to the north. A second smaller anomaly occurs in the south, with the entire system thus far defined over 1.3 km strike. TechGen completed 743 samples at 50 m x 50 m and locally down to 25 m x 25 m resulting in assays with 47 samples > 1 g/t Au. Refer to Appendix 2 for all results > 100 ppb Au soil samples.

The Micks Bull tenement, immediately west of John Bull has limited stream sediment sampling and requires immediate follow-up and first pass exploration.

### Geophysics

Induced Polarisation electrical geophysics (IP) was conducted on 3 lines over the southern part of the target, delineating significant chargability anomalies over known mineralisation<sup>11</sup>, as well as four chargability anomalies that are not yet drill tested (Figure 5).

### Drilling

Seventeen RC drill holes for 2,249.5 m were completed in 2 phases by TechGen in 2022 and 2023, with the deepest hole being 146.5 m (effectively tested to 120 m below surface). Drilling tested only 320 m strike with mineralisation open on all sections and to the north and south. Best results are:

- 94 m @ 0.95 g/t Au from 4 m, including 66 m @ 1.14 g/t Au and 17 m @ 1.08 g/t Au (JBRC0006)<sup>12</sup>
- 68 m @ 1.0 g/t Au from surface, including 23 m @ 2.02 g/t Au (JBRC0001) also including higher grade zones of 7 m @ 3.10 g/t Au from 55 m and 4 m @ 4.58 g/t Au from 39m<sup>13</sup>
- 22 m @ 1.07 g/t Au from 60 m (JBRC00016)<sup>14</sup>

Full results for significant intercepts previously released are presented in Appendix 1.

### ESG Criteria

Novo has an ongoing commitment to operating in a safe, responsible and environmentally sustainable manner. Novo carries out exploration activities mindful that it has a responsibility to manage the land on which it operates to ensure it minimises its impacts. Novo develops and implements Environmental Management Plans specific to the regions in which it operates.

Novo is committed to developing strong relationships with all its stakeholders. This is achieved through open and honest communications.

### Heritage and Native Title

The TechGen tenements fall within the Grafton-Ngerrie Local Aboriginal Council. There are no Native Title

Determinations or active Claims over the tenements. This area will be monitored for the lodgment of a new claim. If a claim is lodged, consultation will occur with the new representative body/traditional owners to ensure informed consent for exploration in the area.

## Forward Programs

Novo intends to conduct the following exploration activities John Bull in H1 2025:

- Detailed 1:500 scale to 1:2,000 scale mapping, focussing on lithological and structural controls on mineralisation at John Bull.
- Extend the soil sample grids to the north and south of current coverage, and infill to 25 m x 25 m spaced soil sampling where current coverage is 50 m x 50 m.
- pXRF multielement analysis of soil samples in addition to laboratory assayed gold.
- Complete multi-element assaying of remaining drilling residue where this was not previously conducted.
- > 2,000 m of drilling, including > 500 m of diamond drilling in H1 2025. Drilling will be aimed at testing down dip and along strike of current open intercepts, testing targets north and south of current drilling and testing structural - lithological intersections once defined by new detailed mapping.
- Work to be conducted on the western Micks Bull tenement includes additional stream sediment sampling to achieve full coverage, ridge and spur rock chip sampling, gridded soil sampling, and mapping.

## Material John Bull Option Terms

The key terms of the binding term sheets with TechGen Metals Limited, TechGen NSW Pty Ltd (TechGen NSW) and Andrew Sloot (Sloot) regarding the John Bull project are set out below:

- On signing of the definitive agreement, Novo will reimburse TechGen NSW A\$300,000 worth of Novo shares at market value for expenditure incurred to date, which shares will be subject to a four-month hold period pursuant to Canadian securities laws.
- Novo is required to complete 1,500 m of drilling in the first earn in period of 12 months.
- Following that initial period, if Novo chooses to continue, it will pay TechGen NSW, A\$200,000 worth of Novo shares at market value for a second farm in period of 12 months, which shares will be subject to a four-month hold period pursuant to Canadian securities laws.
- Novo is required to complete an additional 1,500 m of drilling in the second earn in period of 12 months.
- At completion of the second farm-in period, Novo has the option to terminate the agreement or exercise the option and form an 80/20 unincorporated joint venture with TechGen NSW on EL9121, (Micks Bull) in which TechGen is free carried until a decision is made to commence commercial mining operations. If the option is exercised, Novo will obtain an 80% interest in the tenements. Also, at completion of the second farm-in period, Novo has the option to form a 70/20/10 unincorporated joint venture with TechGen NSW and Sloot on EL8389 (John Bull) in which both TechGen NSW and Sloot are free carried until a decision is made to commence commercial mining operations. If this option is exercised, Novo will obtain a 70% interest in the tenement.
- TechGen NSW signed a binding term sheet with Black Dragon Energy (AUS) Pty Ltd (a wholly owned subsidiary of [Zenith Minerals Ltd.](#)) on 16 May 2022, through which TechGen acquired legal and beneficial interest in the tenements comprising the John Bull Gold Project.

## TIBOOBURRA GOLD PROJECT

### Location and Tenure

Tibooburra is located in the northwest of NSW, Australia approximately 280 km north of the Broken Hill Pb-Zn-Ag mine and includes six granted exploration licences over ~ 630 sq km (Figure 7).

The tenure consists of five tenements within and along strike of the Albert Goldfields and one tenement (EL 9094) situated further west, covering a large magnetic high with co-incident gravity low (Table 2). Tenure is held by Awati Resources Pty Ltd, a wholly owned subsidiary of Manhattan.

*Table 2 Tibooburra Gold Project tenement details*

Tenement Number	Grant Date	Expiry Date	Number of Blocks	Area sq km	Holder
EL 7437	23/12/2009	23/12/2026	11	33	Awati Resources Pty Ltd
EL 8688	02/02/2018	02/02/2027	37	110	Awati Resources Pty Ltd
EL 8691	02/02/2018	02/02/2027	46	137	Awati Resources Pty Ltd
EL 9092	15/03/2021	15/03/2027	40	119	Awati Resources Pty Ltd
EL 9094	16/03/2021	16/03/2027	53	158	Awati Resources Pty Ltd
EL 9202	28/06/2021	28/06/2027	25	74	Awati Resources Pty Ltd

## Geology and Mineralisation

Tibooburra covers ~55 km of strike along the Tibooburra and Koonenberry Greenstone Belts in northwestern NSW. The Albert Goldfields is an historical field located in the north of the project area, discovered in 1881 and mined in earnest until 1901 with a recorded production of approximately 55,000 oz Au at mining grades of +20 g/t Au<sup>2</sup>.

The Albert Goldfields lies on a unique district-scale jog at the boundary of the Thomson and Delamarian orogens, with stratigraphy wrapping around the Tibooburra granite intrusive complex to the northeast (Figure 8). Mineralisation is described as narrow high-grade (to super high-grade) quartz veins hosted in the folded and faulted Cambrian sedimentary host rocks, and broadly falls under the classification of turbidite-hosted/slate-belt gold.

The Project area itself displays more than 200 historic workings and over 34 km of mineralised trend on multiple lines of workings (Figure 9). Several immediate targets have been delineated by previous workers including New Bendigo, Clone, Pioneer, Elizabeth Reef and Good Friday. However, outside the New Bendigo prospect little systematic modern exploration has been conducted. The area is significantly under-explored, and satellite imagery and interpretation (Figure 9) shows abundant cover including:

- North and south of New Bendigo;
- South of Clone, the trend is essentially under cover for >10 km; and
- Regionally, south of the kink there is 60 km strike with no outcrop.

Two advanced drill ready target areas are defined at New Bendigo and Clone (and the associated Clone Trend).

## Previous Exploration

### Overview

Manhattan entered into an agreement to acquire the Tibooburra Project from Awati Resources Limited in late 2019<sup>16</sup>. Since then, Manhattan has drilled several aircore (AC) traverses, and targeted RC and diamond drilling, with particular focus around the New Bendigo Target. A short RC drill program was completed in 2023 at Clone. Manhattan's exploration programs were disrupted in 2020 due COVID and border closures, delaying many programs.

Prior to Manhattan, work across the licence area included soil, stream and rock chip sampling programs, broad RAB and AC drilling traverses, regional geophysics (magnetics and gravity), RC and limited diamond drilling.

*Historical exploration results contained in the Reports lodged by the other companies referred to in this news release have not been reported in accordance with the JORC Code 2012 or NI 43-101 and a Competent Person/Qualified Person has not done sufficient work to disclose the exploration results in accordance with the JORC Code 2012 or NI 43-101. It is possible that following further evaluation and/or exploration work that the confidence in the prior reported exploration results may be reduced when reported under the JORC Code 2012 or NI 43-101. Novo confirms that nothing has come to its attention that causes it to question the accuracy or reliability of the results included in the WAMEX Reports, but Novo has not independently validated those results and therefore is not to be regarded as reporting, adopting or endorsing those results.*

## New Bendigo Prospect

The prospect shows extensive historical workings at surface over 2 km strike. Several historical drill programs, including RC and diamond drilling by Manhattan in 2020-2022 testing over 530 m strike intersected multiple high order gold results. Extremely high-grade gold has been observed, hosted in laminated quartz veins in historical diamond drilling (Figure 10).

Peak results from Manhattan drilling include<sup>17</sup>:

- 30 m at 4.03 g/t Au from 11 m, including 5 m at 20.86 g/t Au (NB0033)
- 16 m at 13.89 g/t Au from 1 m, including 3 m at 69.20 g/t Au (NB0083)
- 8 m at 40.5 g/t Au from 70 m, including 3 m at 105.34 g/t Au (NB0089)
- 7 m at 13.10 g/t Au from 97 m, including 5 m at 18.01 g/t Au (NB0113)
- 13 m at 6.16 g/t Au from 50 m, including 3 m at 25.48 g/t Au (NB0122)
- 24 m @ 3.55 g/t Au from 82 m including 4 m @ 20.11 g/t Au (NBD005 - Figure 10)

Refer to Appendix 5 and Appendix 6 for a list of all significant intercepts for New Bendigo diamond and RC drilling results.

The prospect provides an opportunity for high-grade resource development once geological controls and continuity are resolved. Potential for repeated lodes at depth and along an interpreted shallow plunge is also good. Substantial drill step outs down dip and down plunge will be required to test for blind mineralisation and stacked lodes.

*Sample results may not be representative of mineralisation in the district. No assurance can be given that Novo will achieve similar results as part of its exploration activities.*

*Cautionary Statement: Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.*

## Clone Prospect

The Clone prospect is characterised by numerous historical workings over a ~ 450 m strike length, to depths of up to 25 m. Multiple parallel mineralised trends are targeted, with the densest population of historic workings occurring over a zone locally up to 130 m wide.

The Clone prospect occupies the middle of an approximately 10 km section of largely unexplored ground along a prospective northwest-trending fault corridor that stretches from the New Bendigo Prospect to the southeast; and the Pioneer Prospect to the northwest.

Peak drill results from 11 RC holes drilled in 2023 over 250 m strike to a maximum depth below surface of 75 m, include<sup>19</sup>:

- 7 m at 7.23 g/t Au from 81 m, including 3 m at 16.1 g/t Au (CL0007)
- 9 m at 6.03 g/t Au from 16 m (CL0010)
- 6 m at 4.22 g/t Au from 66 m, including 2 m at 11.65 g/t Au (CL0004)
- 31 m at 1.29 g/t Au from 60 m, including 3 m at 6.52 g/t Au (CL0002)

Mineralisation at Clone remains open in all directions, with targeted mineralised basement trending under cover sediments to the south. The cover sediments extending for some 15 km and providing opportunities for exploration targeting potential 'blind discoveries.'

*Sample results may not be representative of mineralisation in the district. No assurance can be given that*

*Novo will achieve similar results as part of its exploration activities.*

A full list of significant intercepts for Clone 2022 RC drilling is listed in Appendix 4.

*Cautionary Statement: Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.*

#### ESG Criteria

Novo has an ongoing commitment to operating in a safe, responsible and environmentally sustainable manner. Novo carries out exploration activities mindful that it has a responsibility to manage the land on which it operates to ensure it minimises its impacts. Novo develops and implements Environmental Management Plans specific to the regions in which it operates.

Novo is committed to developing strong relationships with all its stakeholders. This is achieved through open and honest communications.

#### Heritage and Native Title

The Tibooburra tenement package is covered by two separate Native Title Claims; the Malyangapa Combined Proceedings (NC2022/0002) and the Wongkumara People (QC2008/003). The region is administered by the Tibooburra LALC based in Tibooburra. Novo will continue to monitor the process and liaise with the traditional owners.

#### Forward Programs

Novo intends to conduct the following exploration activities in 2025:

- Detailed 1:500 scale to 1:2,000 scale mapping including rock chip and channel sampling, focussing on lithological and structural controls on mineralisation at Clone, New Bendigo and Phoenix / Pioneer.
- Grid soil sampling along the Clone trend, plus pXRF multielement analysis, plus infill and extensional soil grids along the Pioneer and New Bendigo trends.
- Stage 1 > 2,000 m of RC drilling in H1 2025, to test the high-grade mineralisation at Clone at depth, along strike and down plunge.
- Aircore drilling on broad spaced lines along strike of the Clone to test up to 10 km of mineralised trend under cover.
- Relogging and re-sampling diamond drill intercepts, plus pXRF multielement analysis of drill pulps where available prior to drill testing the down plunge extension of New Bendigo.

#### Material Tibooburra Option Terms

The key terms of the binding term sheet with Manhattan Corporation Limited and Awati Resources Pty Ltd (Awati) regarding the Tibooburra Project are set out below:

- On signing of the agreement, Novo will reimburse Awati 500,000 Novo shares at market value for expenditure incurred to date, which shares will be subject to a four-month hold period pursuant to Canadian securities laws.
- Novo is required to spend A\$500,000 (approximately C\$450,000) in the first earn in period of 12 months.
- Following that initial period, if Novo chooses to continue, it will pay Awati, 1,000,000 Novo shares at market value for a second farm in period of 12 months, which shares will be subject to a four-month hold period pursuant to Canadian securities laws.
- Novo is required to spend A\$1,000,000 (approximately C\$900,000) in the second earn in period of 12 months.

- At completion of the second farm-in period, Novo has the option to terminate the agreement or exercise the option and form a 70/30 unincorporated joint venture with Awati, in which Awati is free carried until the completion of a positive definitive feasibility study. If the option is exercised, Novo will obtain a 70% interest in the tenements.

Authorised for release by the Board of Directors.

## CONTACT

Investors:	North American Queries:	Media:
Mike Spreadborough	Leo Karabelas	Cameron Gilenko
+61 8 6400 6100	+1 416 543 3120	+61 466 984 953
info@novoresources.com	leo@novoresources.com	cameron.gilenko@sodali.com

## QP STATEMENT

Mrs Karen (Kas) De Luca (MAIG), is the qualified person, as defined under National Instrument 43-101 *Standards of Disclosure for Mineral Projects*, responsible for, and having reviewed and approved, the technical information contained in this news release. Mrs De Luca is Novo's General Manager Exploration.

## JORC COMPLIANCE STATEMENTS

The information in this news release that relates to exploration results at the John Bull Gold Project and the Tibooburra Gold Project is based on information compiled by Mrs De Luca, who is a full-time employee of Novo Resources Corp. Mrs De Luca is a Competent Person who is a member of the Australian Institute of Geoscientists. Mrs De Luca has sufficient experience that is relevant to the style of mineralisation and the type of deposits 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'. Mrs De Luca consents to the inclusion in the report of the matters based on her information in the form and context in which it appears.

The Company confirms that it is not aware of any new information that materially affects the information included in the original market announcement 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.

## FORWARD-LOOKING STATEMENTS

Some statements in this news release may contain "forward-looking statements" within the meaning of Canadian and Australian securities law and regulations. In this news release, such statements include but are not limited to planned exploration activities and the timing of such. These statements address future events and conditions and, as such, involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the statements. Such factors include, without limitation, customary risks of the resource industry and the risk factors identified in Novo's annual information form for the year ended December 31, 2023 (which is available under Novo's profile on SEDAR+ at [www.sedarplus.ca](http://www.sedarplus.ca) and at [www.asx.com.au](http://www.asx.com.au)) in the Company's prospectus dated 2 August 2023 which is available at [www.asx.com.au](http://www.asx.com.au). Forward-looking statements speak only as of the date those statements are made. Except as required by applicable law, Novo assumes no obligation to update or to publicly announce the results of any change to any forward-looking statement contained or incorporated by reference herein to reflect actual results, future events or developments, changes in assumptions or changes in other factors affecting the forward-looking statements. If Novo updates any forward-looking statement(s), no inference should be drawn that the Company will make additional updates with respect to those or other forward-looking statements.

---

<sup>1</sup> Refer to ASX news release by Zenith Minerals Ltd dated 10/09/2020 - New Gold Project Secured in NSW

<sup>2</sup> Refer to ASX news release by TechGen Metals Limited dated 12/04/2023 - New Outstanding High-grade

Gold Soil Results at John Bull (Main Soil Anomaly Now +900m long)

<sup>3</sup> Refer to ASX news release by TechGen Metals Limited dated 12/09/2022 - Gold Discovery Confirmed John Bull Gold Project

<sup>4</sup> Refer to ASX news release by TechGen Metals Limited dated 01/09/2022 - Maiden Drill Hole Returns 23 metres at 2.02 g/t Gold, John Bull Project, NSW

<sup>5</sup> Refer to ASX news release by Zenith Minerals Ltd dated 10/09/2020 - New Gold Project Secured in NSW

<sup>6</sup> Refer to ASX news release by Manhattan Corp dated 10/07/2023 - New High-Grade Gold Discovery

<sup>7</sup> Refer to ASX news release by Manhattan Corp dated 10/07/2023 - New High-Grade Gold Discovery

<sup>8</sup> Refer to ASX news release by Zenith Minerals Ltd dated 10/09/2020 - New Gold Project Secured in NSW

<sup>9</sup> Refer to ASX news release by Zenith Minerals Ltd dated 10/09/2020 - New Gold Project Secured in NSW

<sup>10</sup> Refer to ASX news release by TechGen Metals Limited dated 12/04/2023 - New Outstanding High-grade Gold Soil Results at John Bull (Main Soil Anomaly Now +900m long)

<sup>11</sup> Refer to ASX news release by Zenith Minerals Ltd dated 10/09/2020 - New Gold Project Secured in NSW

<sup>12</sup> Refer to ASX news release by TechGen Metals Limited dated 12/09/2022 - Gold Discovery Confirmed John Bull Gold Project

<sup>13</sup> Refer to ASX news release by TechGen Metals Limited dated 01/09/2022 - Maiden Drill Hole Returns 23 metres at 2.02 g/t Gold, John Bull Project, NSW

<sup>14</sup> Refer to ASX news release by TechGen Metals Limited dated 7/09/2023 - Stage 2 RC Drilling Results Confirm Large Scale Gold System, John Bull Gold Project

<sup>15</sup> Refer to ASX news release by TechGen Metals Limited dated 12/09/2022 - Gold Discovery Confirmed John Bull Gold Project

<sup>16</sup> Refer to ASX news release by Manhattan Corp dated 02/12/2019 - Manhattan to Acquire New High-Grade Gold Project in NSW

<sup>17</sup> Refer to ASX news release by Manhattan Corp dated 10/07/2023 - New High-Grade Gold Discovery

<sup>18</sup> Refer to ASX news release by Manhattan Corp dated 27/10/2022 - Quarterly Activities Report September 2022

<sup>19</sup> Refer to ASX news release by Manhattan Corp dated 10/07/2023 - New High-Grade Gold Discovery

## ABOUT NOVO

Novo is an Australian based gold explorer listed on the ASX and the TSX focused on discovering standalone gold projects with > 1 Moz development potential. Novo is an innovative gold explorer with a significant land package covering approximately 5,500 square kilometres in the Pilbara region of Western Australia, along with the 22 square kilometre Belltopper project in the Bendigo Tectonic Zone of Victoria, Australia.

Novo's key project area in the Pilbara is the Egina Gold Camp, where De Grey Mining is farming-in to form a JV at the Becher Project and surrounding tenements through exploration expenditure of A\$25 million within 4 years for a 50% interest. The Becher Project has similar geological characteristics as De Grey's 12.7 Moz Hemi Project\*. Novo is also advancing gold exploration south of Becher in the Egina Gold Camp, part of the Croydon JV (Novo 70%: Creasy Group 30%). Novo continues to undertake early-stage exploration elsewhere across its Pilbara tenement portfolio.

Novo has also formed a lithium joint venture with SQM in the Pilbara which provides shareholder exposure to battery metals.

Novo has recently strengthened its high-quality, Australian based exploration portfolio by adding the TechGen John Bull Gold Project in the New England Orogen of NSW, and Manhattan Tibooburra Gold Project in the Albert Goldfields in northwestern NSW. Both projects demonstrate prospectivity for significant discovery and resource definition and align with Novo's strategy of identifying and exploring projects with > 1 Moz Au potential. These high-grade gold projects compliment the landholding consolidation that forms the Toolunga Project in the Onslow District in Western Australia.

Novo has a significant investment portfolio and a disciplined program in place to identify value accretive opportunities that will build further value for shareholders.

Please refer to Novo's website for further information including the latest Corporate Presentation.

An Exploration Target as defined in the JORC Code (2012) is a statement or estimate of the exploration potential of a mineral deposit in a defined geological setting where the statement or estimate, quoted as a

range of tonnes and a range of grade (or quality), relates to mineralisation for which there has been insufficient exploration to estimate a Mineral Resource. Accordingly, these figures are not Mineral Resource or Ore Reserve estimates as defined in the JORC Code (2012). The potential quantities and grades referred to above are conceptual in nature and there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. These figures are based on the interpreted continuity of mineralisation and projection into unexplored ground often around historical workings. The Exploration Target has been prepared in accordance with the JORC Code (2012), as detailed in the Company's ASX announcement released on 25 September 2024 (available to view at [www.asx.com.au](http://www.asx.com.au)). The Tonnage range for the exploration target is 1.5Mt to 2.1Mt and the Grade range is 6.6g/t Au to 8.4g/t Au. The Company confirms that it is not aware of any new information 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 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.

\*Refer to De Grey ASX Announcement, Hemi Gold Project Resource Update, dated 21 November 2023 No assurance can be given that a similar (or any) commercially viable mineral deposit will be determined at Novo's Becher Project.nt and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.

*Appendix 1 - Significant Intercepts reported by TechGen 2022<sup>20</sup> / 2023<sup>21</sup> A >0.5 g/t Au cut off was used for the calculations, with a maximum of 4 m internal dilution applied for JBRC007 - JBRC007, and 3 m internal dilution for JBRC008 - JBRC017. All intervals averaging > 1 g/t Au are tabulated. Locations are in GDA94, zone 56*

Hole ID	Easting (m)	Northing (m)	Dip	Azimuth	Depth (m)	From (m)	To (m)	Intercept (g/t Au)
JBRC001	447,560	6,733,518	-60	259	133	0	68	68 m @ 1.00
JBRC001					including	39	62	23 m @ 2.02
JBRC001					Or&hellip;	39	43	4 m @ 4.58*
JBRC001					Or&hellip;	55	62	7 m @ 3.10*
JBRC001						76	77	1 m @ 1.02
JBRC002	447,440	6,733,559	-60	259	120	12	13	1 m @ 1.46
JBRC003	447,490	6,733,548	-60	280	100	4	11	7 m @ 1.02
JBRC004	447,550	6,733,554	-60	249	103	3	8	5 m @ 1.00
JBRC004						34	45	11 m @ 1.07
JBRC004					including	37	38	1 m @ 5.31
JBRC005	447,600	6,733,515	-60	265	139	12	19	7 m @ 1.65
JBRC005					including	15	16	1 m @ 5.26
JBRC005						27	32	5 m @ 1.03
JBRC005						46	47	1 m @ 1.15
JBRC005						57	70	13 m @ 1.02
JBRC005					including	57	58	1 m @ 5.90
JBRC005						77	79	2 m @ 6.66
JBRC005					including	77	78	1 m @ 10.00
JBRC005						95	118	23 m @ 1.10
JBRC005					including	97	98	1 m @ 8.22
JBRC006	447,630	6,733,524	-60	259	145	4	98	94 m @ 0.95
JBRC006					including	32	98	66 m @ 1.14
JBRC006						109	126	17 m @ 1.08
JBRC007	447,708	6,733,512	-60	259	147	104	108	4 m @ 1.29
JBRC008	447,632	6,733,658	-60	259	139	63	64	1 m @ 1.01
JBRC008						99	100	1 m @ 1.35
JBRC008						127	128	1 m @ 1.38
JBRC009	447,588	6,733,639	-60	259	138	56	57	1 m @ 1.55
JBRC009						76	77	1 m @ 1.79
JBRC009						86	87	1 m @ 1.06

JBRC009					110	111	1 m @ 1.11
JBRC009					117	118	1 m @ 1.78
JBRC009					120	127	7 m @ 1.12
JBRC010 447,550	6,733,642	-60 259	144		10	11	1 m @ 1.59
JBRC010					28	29	1 m @ 1.50
JBRC010					74	75	1 m @ 9.67
JBRC010					79	86	7 m @ 1.20
JBRC010					90	91	1 m @ 1.65
JBRC010					95	96	1 m @ 1.08
JBRC010					98	99	1 m @ 1.08
JBRC010					102	103	1 m @ 1.15
JBRC010					124	125	1 m @ 1.29
JBRC011 447,471	6,733,653	-60 259	120		4	8	4 m @ 1.09
JBRC011					9	10	1 m @ 1.32
JBRC011					15	18	3 m @ 1.46
JBRC011					22	23	1 m @ 1.08
JBRC011					55	64	9 m @ 1.86
JBRC011					83	84	1 m @ 2.28
JBRC012 447,642	6,733,748	-60 259	138		50	52	2 m @ 1.58
JBRC012					62	63	1 m @ 1.68
JBRC012					89	90	1 m @ 1.98
JBRC012					115	116	1 m @ 1.70
JBRC012					120	122	2 m @ 3.29
JBRC012					126	129	3 m @ 1.04
JBRC013 447,574	6,733,751	-60 259	138		50	51	1 m @ 1.04
JBRC013					55	56	1 m @ 1.53
JBRC013					64	65	1 m @ 1.68
JBRC013					67	68	1 m @ 1.56
JBRC013					97	102	5 m @ 1.33
JBRC013					107	113	6 m @ 1.18
JBRC013					116	117	1 m @ 1.37
JBRC014 447,516	6,733,750	-60 259	138		35	36	1 m @ 1.28
JBRC014					37	39	2 m @ 1.14
JBRC014					51	53	2 m @ 1.45
JBRC014					64	66	2 m @ 1.18
JBRC014					67	68	1 m @ 1.21
JBRC014					71	73	2 m @ 1.13
JBRC014					75	76	1 m @ 1.19
JBRC014					137	138	1 m @ 1.02
JBRC015 447,466	6,733,741	-60 259	126		1	3	2 m @ 1.36
JBRC015					34	36	2 m @ 4.15
JBRC015					45	46	1 m @ 6.38
JBRC016 447,533	6,733,447	-60 259	138		11	13	2 m @ 1.00
JBRC016					18	19	1 m @ 3.39
JBRC016					30	31	1 m @ 3.10
JBRC016					34	36	2 m @ 1.13
JBRC016					47	56	9 m @ 1.82
JBRC016			including		48	49	1 m @ 9.21
JBRC016					60	82	22 m @ 1.07
JBRC016					88	90	2 m @ 1.75
JBRC016					109	116	7 m @ 1.06
JBRC017 447,479	6,733,439	-60 259	144		3	4	1 m @ 1.14

JBRC017	7	8	1 m @ 1.68
JBRC017	15	19	4 m @ 1.34
JBRC017	27	28	1 m @ 1.68
JBRC017	34	35	1 m @ 1.25
JBRC017	42	43	1 m @ 1.02
JBRC017	44	46	2 m @ 1.38

*\*Alternative increased grade cut off selected by TechGen for reporting of higher-grade components.*

*Appendix 2 - Soil Sample Table of Results > 100 ppb Au GDA94 z56 (TechGen 2022 and 2023)*

Sample ID	Year	Easting (m)	Northing (m)	Au g/t
322759	2023	447,600	6,734,050	10.00
323169	2022	447,525	6,733,625	8.56
323239	2022	447,600	6,733,550	7.56
323279	2022	447,500	6,733,500	7.35
323190	2022	447,475	6,733,600	7.11
322928	2022	447,400	6,733,325	4.77
323256	2022	447,500	6,733,525	4.63
323237	2022	447,550	6,733,550	2.91
322972	2022	447,400	6,733,275	2.69
323099	2022	447,400	6,733,700	2.64
323065	2022	447,650	6,733,750	2.61
322978	2022	447,550	6,733,275	2.54
323217	2022	447,625	6,733,575	2.52
322623	2022	447,375	6,733,075	2.10
323036	2022	447,500	6,733,775	2.09
322513	2022	447,475	6,733,225	1.93
323298	2022	447,450	6,733,475	1.90
322907	2022	447,400	6,733,350	1.67
323172	2022	447,600	6,733,625	1.65
323232	2022	447,425	6,733,550	1.65
323259	2022	447,575	6,733,525	1.65
323212	2022	447,500	6,733,575	1.65
323126	2022	447,550	6,733,675	1.56
322511	2022	447,425	6,733,225	1.54
323058	2022	447,475	6,733,750	1.50
322533	2022	447,500	6,733,200	1.47
323102	2022	447,475	6,733,700	1.45
323037	2022	447,525	6,733,775	1.42
323080	2022	447,500	6,733,725	1.30
323276	2022	447,425	6,733,500	1.28
322693	2023	447,550	6,734,350	1.28
322547	2022	447,375	6,733,175	1.21
322802	2022	447,550	6,733,475	1.21
323016	2022	447,525	6,733,800	1.17
322760	2023	447,600	6,734,100	1.16
323193	2022	447,550	6,733,600	1.11
323014	2022	447,475	6,733,800	1.09
322549	2022	447,425	6,733,175	1.09
322763	2023	447,650	6,734,200	1.08
322971	2022	447,375	6,733,275	1.08

323019	2022 447,600	6,733,800	1.07
322573	2022 447,550	6,733,150	1.03
323018	2022 447,575	6,733,800	1.02
323035	2022 447,475	6,733,775	1.01
322927	2022 447,375	6,733,325	1.01
323123	2022 447,475	6,733,675	1.01
323242	2022 447,675	6,733,550	1.01
322862	2022 447,375	6,733,400	0.99
322512	2022 447,450	6,733,225	0.99
322990	2022 447,375	6,733,250	0.90
323121	2022 447,425	6,733,675	0.90
323236	2022 447,525	6,733,550	0.86
322866	2022 447,475	6,733,400	0.84
322728	2023 447,500	6,734,100	0.83
323074	2022 447,350	6,733,725	0.82
322750	2023 447,550	6,733,900	0.78
322754	2023 447,600	6,733,850	0.76
322888	2022 447,500	6,733,375	0.74
323192	2022 447,525	6,733,600	0.73
323029	2022 447,325	6,733,775	0.71
322906	2022 447,375	6,733,350	0.70
323146	2022 447,475	6,733,650	0.68
322568	2022 447,425	6,733,150	0.67
322747	2023 447,500	6,733,900	0.67
322803	2022 447,575	6,733,475	0.66
323231	2022 447,400	6,733,550	0.66
322758	2023 447,600	6,734,000	0.66
322550	2022 447,450	6,733,175	0.65
322564	2022 447,325	6,733,150	0.65
322950	2022 447,375	6,733,300	0.64
322975	2022 447,475	6,733,275	0.61
323261	2022 447,625	6,733,525	0.58
323278	2022 447,475	6,733,500	0.57
323258	2022 447,550	6,733,525	0.56
322721	2023 447,450	6,733,950	0.56
322592	2022 447,550	6,733,125	0.55
323030	2022 447,350	6,733,775	0.54
322753	2023 447,600	6,733,900	0.54
322510	2022 447,400	6,733,225	0.53
323077	2022 447,425	6,733,725	0.53
322974	2022 447,450	6,733,275	0.53
322748	2023 447,500	6,733,850	0.52
323103	2022 447,500	6,733,700	0.52
323147	2022 447,500	6,733,650	0.51
322904	2022 447,325	6,733,350	0.50
323216	2022 447,600	6,733,575	0.49
323297	2022 447,425	6,733,475	0.49
323280	2022 447,525	6,733,500	0.48
322780	2023 447,700	6,733,850	0.48
322767	2023 447,650	6,734,000	0.48
323081	2022 447,525	6,733,725	0.48
323122	2022 447,450	6,733,675	0.45

323124	2022 447,500	6,733,675	0.45
322772	2023 447,750	6,734,200	0.44
323101	2022 447,450	6,733,700	0.44
322744	2023 447,550	6,734,050	0.43
322988	2022 447,325	6,733,250	0.43
322643	2022 447,400	6,733,050	0.43
322660	2023 447,700	6,734,100	0.43
322873	2022 447,650	6,733,400	0.43
323194	2022 447,575	6,733,600	0.43
322751	2023 447,550	6,733,950	0.42
323173	2022 447,625	6,733,625	0.42
322685	2023 447,700	6,734,250	0.41
322771	2023 447,750	6,734,250	0.41
322710	2023 447,400	6,734,000	0.40
322627	2022 447,475	6,733,075	0.39
323214	2022 447,550	6,733,575	0.39
323145	2022 447,450	6,733,650	0.39
322993	2022 447,450	6,733,250	0.39
323062	2022 447,575	6,733,750	0.39
322994	2022 447,475	6,733,250	0.38
323059	2022 447,500	6,733,750	0.38
322606	2022 447,425	6,733,100	0.37
322884	2022 447,400	6,733,375	0.37
322995	2022 447,500	6,733,250	0.37
323257	2022 447,525	6,733,525	0.37
323013	2022 447,450	6,733,800	0.36
322733	2023 447,550	6,734,100	0.36
322624	2022 447,400	6,733,075	0.35
323238	2022 447,575	6,733,550	0.35
323260	2022 447,600	6,733,525	0.35
322992	2022 447,425	6,733,250	0.35
323031	2022 447,375	6,733,775	0.35
323154	2022 447,675	6,733,650	0.34
323174	2022 447,650	6,733,625	0.34
323057	2022 447,450	6,733,750	0.33
323098	2022 447,375	6,733,700	0.33
323106	2022 447,575	6,733,700	0.32
323168	2022 447,500	6,733,625	0.30
322724	2023 447,400	6,733,850	0.30
322848	2022 447,600	6,733,425	0.30
322684	2023 447,650	6,734,250	0.29
322845	2022 447,525	6,733,425	0.29
322769	2023 447,700	6,734,200	0.28
323215	2022 447,575	6,733,575	0.28
323299	2022 447,475	6,733,475	0.28
322924	2022 447,300	6,733,325	0.28
323219	2022 447,675	6,733,575	0.27
323152	2022 447,625	6,733,650	0.27
323170	2022 447,550	6,733,625	0.26
323213	2022 447,525	6,733,575	0.26
322755	2023 447,650	6,733,850	0.25
322746	2023 447,500	6,733,950	0.25

---

323218	2022 447,650	6,733,575	0.25
322822	2022 447,475	6,733,450	0.24
322820	2022 447,425	6,733,450	0.24
323104	2022 447,525	6,733,700	0.24
322858	2022 447,250	6,733,400	0.24
323284	2022 447,625	6,733,500	0.24
322801	2022 447,525	6,733,475	0.23
322768	2023 447,700	6,734,150	0.23
323148	2022 447,525	6,733,650	0.23
323167	2022 447,475	6,733,625	0.22
322823	2022 447,500	6,733,450	0.22
322528	2022 447,375	6,733,200	0.22
322765	2023 447,650	6,734,100	0.22
322933	2022 447,525	6,733,325	0.22
323054	2022 447,375	6,733,750	0.21
322605	2022 447,400	6,733,100	0.21
323100	2022 447,425	6,733,700	0.21
322610	2022 447,525	6,733,100	0.21
323164	2022 447,400	6,733,625	0.21
323243	2022 447,700	6,733,550	0.20
323253	2022 447,425	6,733,525	0.20
322618	2022 447,850	6,733,100	0.20
322720	2023 447,450	6,734,000	0.20
322826	2022 447,575	6,733,450	0.20
323241	2022 447,650	6,733,550	0.20
322731	2023 447,550	6,734,200	0.20
322849	2022 447,625	6,733,425	0.20
322872	2022 447,625	6,733,400	0.20
323073	2022 447,325	6,733,725	0.19
322989	2022 447,350	6,733,250	0.19
322749	2023 447,550	6,733,850	0.19
323198	2022 447,675	6,733,600	0.18
323020	2022 447,625	6,733,800	0.18
322870	2022 447,575	6,733,400	0.18
322958	2022 447,575	6,733,300	0.18
322718	2023 447,450	6,734,100	0.18
322843	2022 447,475	6,733,425	0.18
323233	2022 447,450	6,733,550	0.18
322951	2022 447,400	6,733,300	0.18
322807	2022 447,675	6,733,475	0.17
323255	2022 447,475	6,733,525	0.17
323141	2022 447,350	6,733,650	0.17
322952	2022 447,425	6,733,300	0.17
322705	2023 447,350	6,734,150	0.16
322905	2022 447,350	6,733,350	0.16
323079	2022 447,475	6,733,725	0.16
323017	2022 447,550	6,733,800	0.16
323076	2022 447,400	6,733,725	0.16
323195	2022 447,600	6,733,600	0.15
323234	2022 447,475	6,733,550	0.15
323038	2022 447,550	6,733,775	0.15
322949	2022 447,350	6,733,300	0.15

---

322572	2022	447,525	6,733,150	0.15
323032	2022	447,400	6,733,775	0.14
322806	2022	447,650	6,733,475	0.14
323066	2022	447,675	6,733,750	0.14
323283	2022	447,600	6,733,500	0.14
323171	2022	447,575	6,733,625	0.14
322531	2022	447,450	6,733,200	0.14
322766	2023	447,650	6,734,050	0.13
323034	2022	447,450	6,733,775	0.13
323078	2022	447,450	6,733,725	0.13
322570	2022	447,475	6,733,150	0.13
322679	2023	447,400	6,734,250	0.13
322569	2022	447,450	6,733,150	0.13
322529	2022	447,400	6,733,200	0.13
322929	2022	447,425	6,733,325	0.13
322997	2022	447,550	6,733,250	0.13
323166	2022	447,450	6,733,625	0.13
323248	2022	447,300	6,733,525	0.13
322885	2022	447,425	6,733,375	0.12
322775	2023	447,750	6,734,050	0.12
322977	2022	447,525	6,733,275	0.12
323039	2022	447,575	6,733,775	0.12
323262	2022	447,650	6,733,525	0.12
322640	2022	447,325	6,733,050	0.12
322821	2022	447,450	6,733,450	0.12
323082	2022	447,550	6,733,725	0.11
323155	2022	447,700	6,733,650	0.11
323191	2022	447,500	6,733,600	0.11
322565	2022	447,350	6,733,150	0.11
322817	2022	447,350	6,733,450	0.11
323240	2022	447,625	6,733,550	0.11
323163	2022	447,375	6,733,625	0.11
322756	2023	447,650	6,733,900	0.11
323277	2022	447,450	6,733,500	0.10
323281	2022	447,550	6,733,500	0.10
323009	2022	447,350	6,733,800	0.10
323267	2022	447,100	6,733,500	0.10
323285	2022	447,650	6,733,500	0.10
322752	2023	447,600	6,733,950	0.10

Appendix 3 - Kennecott 1983 Trench Rock Chip Channel Sample Results<sup>22</sup> - GDA94 z56 (location approximate - digitized from a referenced plan and validated location on ground).

Easting (m)	Northing (m)	From (m)	To (m)	Interval (m)	Au g/t	Fire Assay	Au g/t	AAS	Au g/t	Av
447,634	6,733,528	0	5	5	0.5		0.4		0.45	
447,629	6,733,529	5	10	5	0.5		0.6		0.55	
447,624	6,733,530	10	15	5	0.4		0.7		0.55	
447,619	6,733,531	15	20	5	0.6		0.4		0.5	
447,614	6,733,532	20	25	5	0.4		0.45		0.425	
447,609	6,733,533	25	30	5	0.4		0.35		0.375	
447,604	6,733,534	30	35	5	7.1		12.6		9.85	
447,600	6,733,535	35	40	5	0.4		0.2		0.3	

447,594	6,733,536	40	45	5	0.4	0.45	0.425
447,590	6,733,537	45	50	5	0.05	0.45	0.25
447,585	6,733,538	50	55	5	0.3	0.2	0.25
447,580	6,733,539	55	60	5	2.1	3.1	2.6
447,575	6,733,540	60	65	5	0.7	0.7	0.7
447,570	6,733,541	65	70	5	0.5	0.05	0.275
447,565	6,733,542	70	75	5	0.3	0.75	0.525
447,560	6,733,543	75	80	5	0.7	0.8	0.75
447,555	6,733,544	80	85	5	0.3	0.25	0.275
447,551	6,733,545	85	90	5	0.05	0.025	0.0375
447,546	6,733,546	90	95	5	0.1	0.025	0.0625
447,541	6,733,548	95	100	5	0.05	0.1	0.075
447,536	6,733,549	100	105	5	0.2	0.025	0.1125
447,531	6,733,550	105	110	5	0.1	0.025	0.0625
447,526	6,733,551	110	115	5	0.6	0.1	0.35
447,521	6,733,552	115	120	5	0.5	0.15	0.325
447,516	6,733,553	120	125	5	0.1	0.15	0.125
447,511	6,733,554	125	130	5	0.3	0.45	0.375
447,506	6,733,555	130	135	5	0.2	0.025	0.1125
447,502	6,733,556	135	140	5	0.5	0.2	0.35
447,497	6,733,557	140	145	5	18	11.5	14.75
447,492	6,733,558	145	150	5	0.05	0.025	0.0375
447,487	6,733,559	150	155	5	0.2	0.025	0.1125
447,482	6,733,560	155	160	5	0.3	0.05	0.3
447,477	6,733,561	160	165	5	0.1	0	0.05
447,472	6,733,562	165	170	5	0.1	0.025	0.063
447,468	6,733,563	170	175	5	0.05	0.1	0.075
447,462	6,733,564	175	180	5	0.1	0.025	0.063
447,457	6,733,565	180	185	5	0.1	0.025	0.063
447,452	6,733,566	185	190	5	0.4	0.025	0.213
447,448	6,733,567	190	195	5	0.05	0.025	0.038
447,443	6,733,568	195	200	5	0.1	0.025	0.063
447,438	6,733,569	200	205	5	0.05	0.025	0.038
447,433	6,733,570	205	210	5	0.5	0.25	0.375
447,428	6,733,571	210	215	5	0.05	0.025	0.038
447,423	6,733,572	215	220	5	0.1	0.4	0.25

Appendix 4 - Significant Intercepts reported by Manhattan for their 2023 RC program at Clone<sup>23</sup>. A > 0.5 g/t Au cut off was used for the calculations, with a maximum of 2 m internal dilution applied. Locations are in GDA94 zone 54.

Hole ID	Easting (m)	Northing (m)	Dip	Azimuth	Depth (m)	From (m)	To (m)	Intercept (g/t Au)
CL0001	584300	6725725	-60	269	96	61	64	3 m @ 0.5 g/t Au
						71	94	23 m @ 0.51 g/t Au
CL0002	584330	6725725	-60	270	120	47	48	1 m @ 1.48 g/t Au
						60	91	31 m @ 1.29 g/t Au
					Incl.	78	81	3 m @ 6.52 g/t Au
CL0003	584300	6725700	-60	90	72	18	22	4 m @ 1.43 g/t Au
CL0004	584280	6725700	-60	90	120	43	44	1 m @ 1.85 g/t Au
						66	72	6 m @ 4.22 g/t Au
					Incl.	68	70	2 m @ 11.65 g/t Au
CL0005	584310	6725670	-60	90	90	17	29	12 m @ 0.53 g/t Au

					35	39	4 m @ 0.55 g/t Au
					44	49	5 m @ 1.63 g/t Au
				Incl.	44	48	4 m @ 1.95 g/t Au
CL0006 584290	6725670	-60 90	138	38	42	42	4 m @ 1.64 g/t Au
CL0007 584270	6725670	-60 90	180	57	59	2 m @ 0.74 g/t Au	
					62	67	5 m @ 0.69 g/t Au
					81	88	7 m @ 7.23 g/t Au
				Incl.	83	86	3 m @ 16.1 g/t Au
CL0008 584310	6725675	-60 120	186	24	26	2 m @ 1.84 g/t Au	
					39	42	3 m @ 0.59 g/t Au
					61	67	6 m @ 0.92 g/t Au
				Incl.	61	65	4 m @ 1.22 g/t Au
CL0009 584325	6725650	-60 90	108	19	32	13 m @ 0.77 g/t Au	
				Incl.	24	31	7 m @ 1.18 g/t Au
					37	40	3 m @ 0.58 g/t Au
CL0010 584390	6725500	-60 90	120	16	25	9 m @ 6.03 g/t Au	
					31	32	1 m @ 1.03 g/t Au

Appendix 5 - Significant Intercepts reported by Manhattan for their diamond program at New Bendigo<sup>24</sup>. A > 0.5 g/t Au cut off was used for the calculations, with a maximum of 2 m internal dilution applied. Locations are in GDA94 zone 54.

Hole ID	Easting (m)	Northing (m)	Dip	Azimuth	Depth (m)	From (m)	To (m)	Type	Intercept (g/t Au)	
NB0107 587,510	6,719,419	-60.2	270.1	282.7	6	7	RC	1 m @ 1.04 g/t Au		
					89	90	RC	1 m @ 0.54 g/t Au		
					138.2	138.75	HQ3	0.55 m @ 2.29 g/t Au		
					178	180	HQ3	2 m @ 0.83 g/t Au		
NB0123 587,483	6,719,372	-61.5	268.3	201.6	6	10	RC	4 m @ 1.87 g/t Au		
					65	66	RC	1 m @ 0.62 g/t Au		
					111	112	RC	1 m @ 1.08 g/t Au		
					117	120	RC	3 m @ 1.95 g/t Au		
					145	147	RC	2 m @ 2.03 g/t Au		
NBD004 587,459	6,719,388	-60.6	331	294.7	50	57	HQ3	7 m @ 0.64 g/t Au		
					50	53	HQ3	3 m @ 1.09 g/t Au		
					60	71	HQ3	11 m @ 0.53 g/t Au		
					Incl.	65	67	HQ3	2 m @ 1.2 g/t Au	
						104	108	HQ3	4 m @ 1.1 g/t Au	
					Incl.	198	202	HQ3	4 m @ 1.44 g/t Au	
						208	210	HQ3	2 m @ 0.79 g/t Au	
NBD005 587,364	6,719,476	-60	90	161.7	82	106	HQ3	24 m @ 3.55 g/t Au		
				Incl.	96	100	HQ3	4 m @ 20.11 g/t Au		
					Or&hellip;	96	97.02	HQ3	1.02 m @ 70.2 g/t Au*	
NBD006 587,467	6,719,318	-60	90	120.1	50	51	HQ3	1 m @ 0.69 g/t Au		
					72	73	HQ3	1 m @ 0.65 g/t Au		
NB0007 587,313	6,719,039	-60	90	140.1	68	72	HQ3	4 m @ 0.97 g/t Au		

\* Alternative increased grade cut off selected by Manhattan for reporting of higher-grade components.

Appendix 6 - Significant Intercepts reported by Manhattan for their RC drilling programs at New Bendigo<sup>25</sup>. A > 0.5 g/t Au cut off was used for the calculations, with a maximum of 2 m internal dilution applied. Locations are in GDA94 zone 54.

Hole ID	Easting (m)	Northing (m)	Dip	Azimuth	Depth (m)	From (m)	To (m)	Intercept (g/t Au)
---------	-------------	--------------	-----	---------	-----------	----------	--------	--------------------

NB0001 587,615	6,719,182	-60 237	118	19	21	2 m @ 0.9 g/t Au
				28	29	1 m @ 5.49 g/t Au
				41	42	1 m @ 0.78 g/t Au
				64	65	1 m @ 0.68 g/t Au
NB0002 587,595	6,719,168	-60 238	84	10	11	1 m @ 0.5 g/t Au
				17	19	2 m @ 2.24 g/t Au
				30	34	4 m @ 0.81 g/t Au
				46	47	1 m @ 3.27 g/t Au
NB0003 587,578	6,719,161	-61 237	51	25	28	3 m @ 0.95 g/t Au
NB0004 587,587	6,719,169	-60 236	51	4	5	1 m @ 2.14 g/t Au
				28	30	2 m @ 0.69 g/t Au
				35	37	2 m @ 2.26 g/t Au
NB0005 587,560	6,719,204	-60 236	63	39	42	3 m @ 1.09 g/t Au
NB0006 587,585	6,719,219	-60 237	99	9	10	1 m @ 0.53 g/t Au
				14	16	2 m @ 3.14 g/t Au
				21	26	5 m @ 0.81 g/t Au
				36	38	2 m @ 0.82 g/t Au
				61	64	3 m @ 1.56 g/t Au
NB0007 587,599	6,719,145	-60 236	87	3	5	2 m @ 2.04 g/t Au
NB0008 587,618	6,719,157	-60 236	105	21	27	6 m @ 0.97 g/t Au
				32	33	1 m @ 0.7 g/t Au
				37	38	1 m @ 0.95 g/t Au
				45	46	1 m @ 2.76 g/t Au
NB0009 587,591	6,719,140	-60 235	63	2	4	2 m @ 0.76 g/t Au
NB0010 587,498	6,719,371	-60 238	105	40	42	2 m @ 0.64 g/t Au
NB0011 587,480	6,719,353	-62 238	51	29	30	1 m @ 0.71 g/t Au
				34	35	1 m @ 0.89 g/t Au
NB0012 587,467	6,719,346	-60 237	39	NSI		
NB0013 587,500	6,719,347	-60 238	57	3	4	1 m @ 0.65 g/t Au
				5	6	1 m @ 0.54 g/t Au
				40	42	2 m @ 0.88 g/t Au
NB0014 587,492	6,719,341	-61 236	45	36	39	3 m @ 1.41 g/t Au
NB0015 587,522	6,719,320	-61 240	69	15	16	1 m @ 0.69 g/t Au
				18	19	1 m @ 0.53 g/t Au
				45	46	1 m @ 0.82 g/t Au
NB0016 587,565	6,719,246	-59 237	93	42	45	3 m @ 0.7 g/t Au
				58	59	1 m @ 1.52 g/t Au
NB0017 587,553	6,719,236	-60 236	105	27	28	1 m @ 0.79 g/t Au
				48	49	1 m @ 0.52 g/t Au
NB0018 587,532	6,719,221	-60 238	57	NSI		
NB0019 587,543	6,719,191	-60 235	45	8	11	3 m @ 1.96 g/t Au
NB0020 587,422	6,719,481	-60 236	121	18	19	1 m @ 0.55 g/t Au
				109	113	4 m @ 0.59 g/t Au
NB0021 587,456	6,719,503	-60 236	159	87	89	2 m @ 17.3 g/t Au
				95	96	1 m @ 0.55 g/t Au
				105	107	2 m @ 2.61 g/t Au
				121	122	1 m @ 0.99 g/t Au
NB0022 587,405	6,719,470	-60 238	123	NSI		
NB0023 587,405	6,719,058	-61 239	147	87	94	7 m @ 18.16 g/t Au
NB0024 587,372	6,719,038	-60 235	105	31	32	1 m @ 1.1 g/t Au
				39	40	1 m @ 0.8 g/t Au
				50	55	5 m @ 1.12 g/t Au

NB0025 587,273	6,719,252	-60 239	147	NSI			
NB0026 587,537	6,719,323	-61 238	75	57	60	3 m @ 1.39 g/t Au	
NB0027 587,550	6,719,331	-60 235	99	73	75	2 m @ 9.28 g/t Au	
NB0028 587,600	6,719,267	-60 238	141	NSI			
NB0029 587,487	6,719,528	-60 235	183	165	166	1 m @ 0.56 g/t Au	
NB0030 587,639	6,719,151	-59 240	111	48	52	4 m @ 0.84 g/t Au	
				64	65	1 m @ 0.91 g/t Au	
				75	77	2 m @ 0.65 g/t Au	
NB0031 587,628	6,719,142	-60 238	93	11	13	2 m @ 0.92 g/t Au	
				16	17	1 m @ 0.62 g/t Au	
				20	21	1 m @ 6.24 g/t Au	
				43	44	1 m @ 1.74 g/t Au	
NB0032 587,457	6,719,387	-60 237	129	29	34	5 m @ 0.57 g/t Au	
				89	91	2 m @ 13.71 g/t Au	
NB0033 587,602	6,719,180	-60 236	87	11	41	30 m @ 4.03 g/t Au	
				Incl.	11	16	5 m @ 20.86 g/t Au
NB0034 587,353	6,719,023	-60 238	57	11	13	2 m @ 0.84 g/t Au	
				28	35	7 m @ 0.78 g/t Au	
				Incl.	28	32	4 m @ 1.05 g/t Au
NB0035 587,389	6,719,046	-61 236	117	NSI			
NB0036 587,419	6,719,066	-61 236	153	NSI			
NB0037 587,376	6,718,990	-60 238	80	13	15	2 m @ 1.28 g/t Au	
				18	22	4 m @ 0.93 g/t Au	
				Incl.	20	22	2 m @ 1.24 g/t Au
					28	29	1 m @ 0.86 g/t Au
NB0038 587,410	6,719,010	-61 236	111	NSI			
NB0039 587,449	6,719,036	-61 238	147	122	123	1 m @ 4.15 g/t Au	
NB0040 587,332	6,719,061	-62 238	75	15	16	1 m @ 0.77 g/t Au	
				43	44	1 m @ 0.64 g/t Au	
NB0041 587,368	6,719,078	-61 239	117	105	106	1 m @ 0.6 g/t Au	
NB0042 587,403	6,719,101	-61 238	159	NSI			
NB0043 587,431	6,719,448	-61 238	129	34	35	1 m @ 1 g/t Au	
				99	102	3 m @ 0.74 g/t Au	
				Incl.	99	100	1 m @ 1.53 g/t Au
NB0044 587,369	6,719,547	-61 239	177	60	61	1 m @ 0.79 g/t Au	
				74	76	2 m @ 2.19 g/t Au	
NB0045 587,401	6,719,570	-61 239	201	101	102	1 m @ 0.96 g/t Au	
				114	115	1 m @ 0.66 g/t Au	
				166	167	1 m @ 0.91 g/t Au	
NB0046 587,424	6,719,368	-62 237	99	NSI			
NB0047 587,572	6,719,296	-61 237	135	45	46	1 m @ 0.63 g/t Au	
				75	77	2 m @ 3.04 g/t Au	
NB0048 587,554	6,719,285	-61 237	117	37	38	1 m @ 0.89 g/t Au	
				57	58	1 m @ 0.52 g/t Au	
				64	65	1 m @ 0.7 g/t Au	
NB0049 587,525	6,719,266	-61 237	93	23	24	1 m @ 0.67 g/t Au	
				26	27	1 m @ 0.62 g/t Au	
				30	31	1 m @ 0.51 g/t Au	
				41	42	1 m @ 0.51 g/t Au	
				72	73	1 m @ 1.63 g/t Au	
NB0050 587,605	6,719,081	-61 237	69	59	61	2 m @ 0.8 g/t Au	
NB0051 587,621	6,719,091	-61 237	93	6	10	4 m @ 0.83 g/t Au	

					70	72	2 m @ 1.23 g/t Au
NB0052 587,656	6,719,114	-61 242	135	34	37	3 m @ 1.71 g/t Au	
				43	46	3 m @ 1.55 g/t Au	
				74	75	1 m @ 0.64 g/t Au	
NB0053 587,689	6,719,135	-61 238	147	54	55	1 m @ 0.58 g/t Au	
				81	82	1 m @ 0.51 g/t Au	
				88	91	3 m @ 0.58 g/t Au	
				96	97	1 m @ 0.71 g/t Au	
				101	103	2 m @ 0.65 g/t Au	
NB0054 587,427	6,718,900	-61 237	81	NSI			
NB0055 587,457	6,718,924	-61 237	123	NSI			
NB0056 587,490	6,718,945	-61 239	141	1	2	1 m @ 5.4 g/t Au	
NB0057 587,532	6,718,971	-61 236	171	93	94	1 m @ 0.5 g/t Au	
NB0058 587,622	6,719,013	-62 237	117	NSI			
NB0059 587,652	6,719,034	-61 237	87	NSI			
NB0060 587,687	6,719,056	-62 237	135	1	2	1 m @ 0.91 g/t Au	
				6	7	1 m @ 0.56 g/t Au	
				18	20	2 m @ 0.59 g/t Au	
				59	63	4 m @ 0.84 g/t Au	
			Incl.	61	63	2 m @ 1.14 g/t Au	
NB0061 587,716	6,719,076	-62 239	165	51	55	4 m @ 0.93 g/t Au	
				66	67	1 m @ 0.77 g/t Au	
				74	77	3 m @ 1.88 g/t Au	
				84	85	1 m @ 0.88 g/t Au	
				102	103	1 m @ 0.58 g/t Au	
				106	107	1 m @ 0.64 g/t Au	
NB0062 587,331	6,719,527	-61 239	171	135	138	3 m @ 0.56 g/t Au	
NB0063 587,441	6,719,595	-61 238	237	153	154	1 m @ 0.51 g/t Au	
				172	173	1 m @ 0.72 g/t Au	
NB0064 587,434	6,719,327	-61 236	81	NSI			
NB0065 587,448	6,719,337	-61 238	93	83	84	1 m @ 0.67 g/t Au	
NB0066 587,490	6,719,294	-61 237	75	20	21	1 m @ 0.63 g/t Au	
NB0067 587,508	6,719,306	-62 239	129	4	5	1 m @ 1.46 g/t Au	
				36	37	1 m @ 1.82 g/t Au	
				65	66	1 m @ 0.68 g/t Au	
				109	118	9 m @ 0.93 g/t Au	
			Incl.	110	116	6 m @ 1.11 g/t Au	
NB0068 587,242	6,719,429	-62 239	93	NSI			
NB0069 587,275	6,719,450	-61 238	117	NSI			
NB0070 587,592	6,718,776	-61 236	153	9	10	1 m @ 0.92 g/t Au	
NB0071 587,621	6,718,793	-62 238	159	68	69	1 m @ 0.64 g/t Au	
NB0072 587,555	6,718,752	-61 238	69	NSI			
NB0073 587,557	6,719,180	-60 270	73	NSI			
NB0074 587,575	6,719,181	-60 270	84	41	42	1 m @ 1.88 g/t Au	
NB0075 587,585	6,719,180	-60 270	84	6	7	1 m @ 1.47 g/t Au	
				28	30	2 m @ 1.29 g/t Au	
				51	52	1 m @ 1.53 g/t Au	
NB0076 587,599	6,719,177	-60 270	120	0	2	2 m @ 0.80 g/t Au	
				10	11	1 m @ 1.74 g/t Au	
				31	36	5 m @ 1.03 g/t Au	
			Incl.	31	33	2 m @ 1.62 g/t Au	
				42	43	1 m @ 1.29 g/t Au	

NB0077 587,618	6,719,179	-60 270	132	23	24	1 m @ 0.66 g/t Au		
				31	32	1 m @ 8.34 g/t Au		
				47	48	1 m @ 0.52 g/t Au		
				59	60	1 m @ 0.64 g/t Au		
NB0078 587,647	6,719,177	-60 270	114	61	62	1 m @ 0.67 g/t Au		
				66	69	3 m @ 0.70 g/t Au		
				71	72	1 m @ 0.57 g/t Au		
				74	75	1 m @ 0.55 g/t Au		
				77	78	1 m @ 0.50 g/t Au		
				101	104	3 m @ 2.02 g/t Au		
NB0079 587,576	6,719,224	-60 270	120	10	10.5	0.5 m @ 1.20 g/t Au		
				10.5	14	3.5 m @ NSI g/t Au		
				14	15	1 m @ 0.58 g/t Au		
				18	26	8 m @ 1.08 g/t Au		
				37	38	1 m @ 1.00 g/t Au		
				59	60	1 m @ 0.90 g/t Au		
NB0080 587,593	6,719,222	-60 270	132	7	9	2 m @ 1.82 g/t Au		
				73	74	1 m @ 1.60 g/t Au		
NB0081 587,507	6,719,215	-60 90	144	39	40	1 m @ 1.02 g/t Au		
				126	129	3 m @ 4.67 g/t Au		
				Incl.	126	128	2 m @ 6.74 g/t Au	
					138	139	1 m @ 0.50 g/t Au	
NB0082 587,595	6,719,140	-60 270	54	24	28	4 m @ 2.16 g/t Au		
				Incl.	26	27	1 m @ 6.78 g/t Au	
NB0083 587,620	6,719,135	-60 270	72	1	17	16 m @ 13.89 g/t Au		
				Incl.	7	10	3 m @ 69.20 g/t Au	
					24	25	1 m @ 1.04 g/t Au	
					53	55	2 m @ 1.08 g/t Au	
NB0084 587,635	6,719,139	-60 270	90	29	31	2 m @ 2.43 g/t Au		
					49	51	2 m @ 1.58 g/t Au	
					54	55	1 m @ 1.17 g/t Au	
					69	70	1 m @ 1.40 g/t Au	
					83	84	1 m @ 0.59 g/t Au	
NB0085 587,645	6,719,143	-60 270	114	50	52	2 m @ 0.54 g/t Au		
NB0086 587,539	6,719,255	-60 270	90	26	27	1 m @ 0.92 g/t Au		
					32	33	1 m @ 1.26 g/t Au	
					36	38	2 m @ 0.79 g/t Au	
					Incl.	37	38	1 m @ 1.07 g/t Au
NB0087 587,558	6,719,258	-60 270	120	45	46	1 m @ 0.63 g/t Au		
					57	59	2 m @ 0.50 g/t Au	
NB0088 587,534	6,719,318	-60 270	120	41	44	3 m @ 0.60 g/t Au		
					56	63	7 m @ 2.89 g/t Au	
					Incl.	62	63	1 m @ 15.45 g/t Au
						66	68	2 m @ 0.88 g/t Au
NB0089 587,550	6,719,323	-60 270	108	70	78	8 m @ 40.50 g/t Au		
				Incl.	70	73	3 m @ 105.34 g/t Au	
NB0090 587,589	6,719,217	-60 270	126	12	18	6 m @ 1.93 g/t Au		
				Incl.	16	18	2 m @ 4.29 g/t Au	
					42	43	1 m @ 1.44 g/t Au	
					68	71	3 m @ 0.58 g/t Au	
					116	117	1 m @ 0.57 g/t Au	
NB0091 587,579	6,719,261	-60 270	84	41	43	2 m @ 0.74 g/t Au		

					64	65	1 m @ 1.59 g/t Au
NB0092 587,491	6,719,359	-60 270	150	35	37	2 m @ 1.05 g/t Au	
				114	115	1 m @ 2.92 g/t Au	
NB0093 587,510	6,719,327	-60 270	79	4	21	17 m @ 1.13 g/t Au	
			Incl.	6	10	4 m @ 2.42 g/t Au	
			and:	15	16	1 m @ 6.29 g/t Au	
				47	48	1 m @ 0.57 g/t Au	
NB0094 587,530	6,719,326	-61 270	91	47	71	24 m @ 0.52 g/t Au	
			Incl.	58	67	9 m @ 1.06 g/t Au	
NB0095 587,550	6,719,326	-60 272	109	NSI			
NB0096 587,569	6,719,326	-60 269	133	108	109	1 m @ 1.14 g/t Au	
NB0097 587,511	6,719,359	-60 272	73	4	5	1 m @ 0.53 g/t Au	
				61	63	2 m @ 1.02 g/t Au	
NB0098 587,526	6,719,358	-59 271	96	82	84	2 m @ 3.18 g/t Au	
NB0099 587,549	6,719,358	-60 272	108	95	96	1 m @ 0.83 g/t Au	
NB0100 587,563	6,719,357	-60 273	144	NSI			
NB0101 587,549	6,719,348	-60 270	108	82	83	1 m @ 0.75 g/t Au	
				105	106	1 m @ 0.69 g/t Au	
NB0102 587,507	6,719,373	-60 272	162	84	86	2 m @ 4.08 g/t Au	
				96	97	1 m @ 0.73 g/t Au	
				157	158	1 m @ 2.77 g/t Au	
NB0103 587,526	6,719,372	-60 271	144	NSI			
NB0104 587,550	6,719,372	-60 270	144	NSI			
NB0105 587,470	6,719,420	-61 269	126	11	92	81 m @ 1.04 g/t Au	
			Incl.	52	66	14 m @ 4.77 g/t Au	
			Incl.	76	77	1 m @ 10.3 g/t Au	
NB0106 587,489	6,719,420	-60 272	150	9	12	3 m @ 4.51 g/t Au	
				71	74	3 m @ 0.67 g/t Au	
				98	99	1 m @ 5.49 g/t Au	
				126	128	2 m @ 3.9 g/t Au	
NB0107 587,509	6,719,419	-60 270	128	6	7	1 m @ 1.04 g/t Au	
				89	90	1 m @ 0.54 g/t Au	
NB0108 587,450	6,719,440	-61 270.34	120	51	53	2 m @ 0.79 g/t Au	
NB0109 587,470	6,719,440	-60 269.05	144	10	11	1 m @ 1.08 g/t Au	
				13	14	1 m @ 0.52 g/t Au	
				66	71	5 m @ 0.58 g/t Au	
				87	100	13 m @ 1.41 g/t Au	
			Incl.	90	93	3 m @ 4.65 g/t Au	
				112	113	1 m @ 0.51 g/t Au	
NB0110 587,490	6,719,440	-60 269.66	162	10	13	3 m @ 4.32 g/t Au	
				108	110	2 m @ 1.2 g/t Au	
				115	123	8 m @ 0.76 g/t Au	
			Incl.	118	119	1 m @ 2.89 g/t Au	
				128	129	1 m @ 0.51 g/t Au	
NB0111 587,510	6,719,440	-60 266.17	180	7	8	1 m @ 0.66 g/t Au	
				106	107	1 m @ 0.66 g/t Au	
NB0112 587,440	6,719,480	-59 267.98	114	48	49	1 m @ 0.95 g/t Au	
				64	66	2 m @ 1.7 g/t Au	
				91	92	1 m @ 0.53 g/t Au	
NB0113 587,460	6,719,480	-60 268.73	132	7	8	1 m @ 0.99 g/t Au	
				92	111	19 m @ 5.02 g/t Au	
			Incl.	97	104	7 m @ 13.1 g/t Au	

					Or&hellip;: 97	102	5 m @ 18.01 g/t Au
					And. 109	111	2 m @ 1.01 g/t Au
					122	123	1 m @ 2.87 g/t Au
					126	127	1 m @ 0.56 g/t Au
					130	132	2 m @ 1.48 g/t Au
NB0114 587,480	6,719,480	-60 268.57	162		9	10	1 m @ 11.1 g/t Au
					126	128	2 m @ 1.07 g/t Au
					144	145	1 m @ 0.53 g/t Au
NB0115 587,530	6,719,290	-60 270.59	90		44	46	2 m @ 1.51 g/t Au
NB0116 587,550	6,719,290	-60 269.39	102		35	36	1 m @ 0.58 g/t Au
NB0117 587,570	6,719,290	-59 271.71	160		NSI		
NB0118 587,590	6,719,290	-62 270.08	180		90	110	20 m @ 0.6 g/t Au
					107	109	2 m @ 3.11 g/t Au
NB0119 587,430	6,719,390	-64 271.04	132		NSI		
NB0120 587,450	6,719,390	-63 269.93	150		105	106	1 m @ 0.5 g/t Au
NB0121 587,470	6,719,390	-64 271.55	168		36	37	1 m @ 0.9 g/t Au
					108	109	1 m @ 0.71 g/t Au
NB0122 587,490	6,719,392	-63 271.92	180		11	12	1 m @ 0.78 g/t Au
					50	63	13 m @ 6.16 g/t Au
					Incl. 51	54	3 m @ 25.48 g/t Au
					70	78	8 m @ 2.52 g/t Au
					Incl. 72	73	1 m @ 17.85 g/t Au
					133	134	1 m @ 1.75 g/t Au
					140	141	1 m @ 0.67 g/t Au
					154	155	1 m @ 0.52 g/t Au
NB0123 587,486	6,719,373	-62 268.34	150		6	10	4 m @ 1.87 g/t Au
					65	66	1 m @ 0.62 g/t Au
					111	120	9 m @ 0.82 g/t Au
					Incl. 117	119	2 m @ 2.77 g/t Au
					145	150	5 m @ 0.77 g/t Au
NB0124 587,250	6,719,696	-60 272.53	120		NSI		
NB0125 588,012	6,718,586	-62 275.26	96		NSI		
NB0126 588,591	6,717,212	-62 272.88	138		128	129	1 m @ 0.89 g/t Au
NB0127 588,742	6,717,214	-62 271.57	138		69	70	1 m @ 0.61 g/t Au
NB0128 587,482	6,719,357	-60 140	120		44	46	2 m @ 1.02 g/t Au
					50	52	2 m @ 0.66 g/t Au
NB0129 587,499	6,719,323	-60 140	60		55	59	4 m @ 1.63 g/t Au
					Incl. 56	58	2 m @ 2.53 g/t Au
NB0130 587,367	6,719,503	-60 90	132		17	19	2 m @ 4.48 g/t Au
					22	24	2 m @ 9.78 g/t Au
					65	69	4 m @ 0.85 g/t Au
					102	105	3 m @ 0.71 g/t Au
NB0131 587,382	6,719,483	-60 90	102		58	62	4 m @ 0.52 g/t Au
					82	89	7 m @ 4.76 g/t Au
					Incl. 85	88	3 m @ 8.96 g/t Au
NB0132 587,613	6,719,142	-60 345	72		0	16	16 m @ 0.54 g/t Au
					24	26	2 m @ 0.96 g/t Au
					50	56	6 m @ 0.91 g/t Au
					70	72	2 m @ 2.03 g/t Au
NB0133 587,605	6,719,155	-60 345	48		27	48	21 m @ 1.23 g/t Au
					Incl. 28	31	3 m @ 2.37 g/t Au
					And. 42	46	4 m @ 2.7 g/t Au

NB0134	587,598	6,719,156	-60	140	60	7	13	6 m @ 0.73 g/t Au
						19	26	7 m @ 0.5 g/t Au
						47	49	2 m @ 0.8 g/t Au
NB0135	587,588	6,719,175	-60	140	102	14	16	2 m @ 0.55 g/t Au
						20	37	17 m @ 1.05 g/t Au
						41	54	13 m @ 2.57 g/t Au
					Incl.	47	50	3 m @ 8.71 g/t Au
NB0136	587,575	6,719,200	-60	138	150	27	35	8 m @ 0.6 g/t Au
						75	79	4 m @ 5.97 g/t Au
						88	90	2 m @ 2.88 g/t Au

\* Alternative increased grade cut off selected by Manhattan for reporting of higher-grade components.

<sup>20</sup> Refer to ASX news release by TechGen Metals Limited dated 12/09/2022 - Gold Discovery Confirmed John Bull Gold Project

<sup>21</sup> Refer to ASX news release by TechGen Metals Limited dated 7/09/2023 - Stage 2 RC Drilling Results Confirm Large Scale Gold System, John Bull Gold Project

<sup>22</sup> Refer to ASX news release by Zenith Minerals Ltd dated 10/09/2020 - New Gold Project Secured in NSW

<sup>23</sup> Refer to ASX news release by Manhattan Corp dated 10/07/2023 - New High-Grade Gold Discovery

<sup>24</sup> Refer to ASX news release by Manhattan Corp dated 27/10/2022 - Quarterly Activities Report September 2022

<sup>25</sup> Refer to ASX news release by Manhattan Corp dated 10/07/2023 - New High-Grade Gold Discovery

#### JORC Code, 2012 Edition - Table 1

##### Section 1: Sampling Techniques and Data

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

Criteria	JORC Code explanation
<i>Sampling techniques</i>	<ul style="list-style-type: none"> <li>● Nature and quality of sampling (e.g., cut channels, random or systematic, or specific geological features)</li> <li>● Include reference to measures taken to ensure sample representativeness</li> <li>● Aspects of the determination of mineralisation that are Material</li> <li>● In cases where 'industry standard' work has been done this</li> </ul>
<i>Drilling techniques</i>	<ul style="list-style-type: none"> <li>● Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air hammer, sub-critical, critical, down-the-hole hammer, freeze, or other) and details of the design of the drill holes (e.g., diameter, bit type, advance rate, sample recovery, orientation, surveying, and control of deviation)</li> </ul>
<i>Drill sample recovery</i>	<ul style="list-style-type: none"> <li>● Method of recording and assessing core and chip sample recovery and whether recovery is representative of the material sampled</li> <li>● Measures taken to maximise sample recovery and ensure representative sampling and whether a relationship exists between sample recovery and grade/quality factors</li> </ul>
<i>Logging</i>	<ul style="list-style-type: none"> <li>● Whether core and chip samples have been geologically and geographically logged</li> <li>● Whether logging is qualitative or quantitative in nature. Core, chip or hand samples and whether logging has been carried out by qualified persons</li> <li>● The total length and percentage of the relevant intersections logged</li> </ul>

*Sub-sampling techniques and sample preparation*

- If core, whether cut or sawn and whether quarter, half or all
- If non-core, whether riffled, tube sampled, rotary split, etc and
- For all sample types, the nature, quality, and appropriateness
- Quality control procedures adopted for all sub-sampling stages
- Measures taken to ensure that the sampling is representative
- Whether sample sizes are appropriate to the grain size of the

*Quality of assay data and laboratory tests*

- The nature, quality and appropriateness of the assaying and
- For geophysical tools, spectrometers, handheld XRF instruments
- Nature of quality control procedures adopted (e.g., standard

*Verification of sampling and assaying*

- The verification of significant intersections by either independent
- The use of twinned holes.
- Documentation of primary data, data entry procedures, data
- Discuss any adjustment to assay data.

*Location of data points*

- Accuracy and quality of surveys used to locate drill holes (com
- Specification of the grid system used.
- Quality and adequacy of topographic control.

*Data spacing and distribution*

- Data spacing for reporting of Exploration Results.
- Whether the data spacing, and distribution is sufficient to es
- Whether sample compositing has been applied.

*Orientation of data in relation to geological structure*

- Whether the orientation of sampling achieves unbiased sam
- If the relationship between the drilling orientation and the ori

*Sample security*

- The measures taken to ensure sample security.

*Audits or reviews*

- The results of any audits or reviews of sampling techniques

*Section 2: Reporting of Exploration Results*

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

Criteria

JORC Code explanation

*Mineral tenement and land tenure status*

- *Type, reference name/number, location and ownership status of mineral tenements and land tenure status*
- *The security of the tenure held at the time of reporting*

*Exploration done by other parties*

- *Acknowledgment and appraisal of exploration by other parties*

*Geology*

- *Deposit type, geological setting, and style of mineralization*

*Drill hole Information*

- *A summary of all information material to the understanding of the drill hole information*
- *If the exclusion of this information is justified or justified*

*Data aggregation methods*

- *In reporting Exploration Results, weighting average and other methods used*
- *Where aggregate intercepts incorporate short intervals of very high grade*
- *The assumptions used for any reporting of methods*

*Relationship between mineralisation widths and intercept lengths*

- These relationships are particularly important in
- If the geometry of the mineralisation with respect to the hole is known
- If it is not known and only the down hole length is known

*Diagrams*

- Appropriate maps and sections (with scales) are required

*Balanced reporting*

- Where comprehensive reporting of all Exploration Data is provided

*Other substantive exploration data*

- Other exploration data, if meaningful and material

*Further work*

- The nature and scale of planned further work (if any)
- Diagrams clearly highlighting the areas of possible mineralisation

No Section 3 or 4 report as no Mineral Resources or Ore Reserves are reported in this Appendix

---

<sup>26</sup> Refer to ASX news release by Manhattan Corp dated 10/07/2023 - New High-Grade Gold Discovery

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/487524--Novo-Strengthens-Portfolio-With-Two-High-Grade-Gold-Projects-in-NSW-Australia.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer](#)!

---

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!  
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinen](#).