# ASX RELEASE

**9 March 2023**

## Significant New Broad Gold Zone Confirmed within Korbel

# Resource updates for RPM and the Korbel Valley now underway from the current 9.6 Moz Au, with 30,000m additional drilling to be added for the Phase 2 Scoping Study

### Highlights

- Maiden resource definition drilling at Cathedral has identified another broad zone of gold mineralization within the Korbel Mining Complex, located approximately 1.5km south of the proposed processing plant (Figures 1, 2 and 4). Significant initial results at 0.1 g/t cutoff include:
    - **CTDD-001**
        - **354m @ 0.3 g/t Au** from 104m, including;
        - **11m @ 1.1 g/t Au** from 123m
    - **CTDD-003B**
        - **269m @ 0.4 g/t Au** from 168m, including;
        - **70m @ 0.6 g/t Au** from 335m
        - **3m @ 2.7 g/t Au** from 393m
- Mineralization remains open from surface in all directions, with over 500m of strike length and up to 350m in width, and the initial results show Cathedral has significant opportunity for higher grade "blow out" zones within the core of the mineralization above the current drill results (Figures 1 and 3)
- Sufficient drilling completed at Cathedral in 2022 to allow a maiden resource estimate to be completed on the prospect, which is now underway
- Final assays from the resource definition drilling at the Korbel Main Deposit, including the saddle area within the proposed conceptual Korbel Main pit zone, have now also been received (Tables 2 and 3)
- 4 other prospects, You Beauty, Isabella, Blocks C&D and Sweet Jenny, at varying levels of exploration within the wider Korbel Valley, all within close proximity to the proposed processing plant site for the complex
- 30,000m of additional 2022 resource definition drilling completed at RPM North, RPM South, Korbel Main and Cathedral to be included in the updated global resource estimates now underway as part of the upcoming Phase 2 Scoping Study



**Main Operations**
Whiskey Bravo Airstrip
Matanuska-Susitna Borough, Alaska, USA
1150 S Colony Way Suite 3-440,
Palmer, AK 99645

**Corporate**
Suite 602, 566 St Kilda Road,
Melbourne, Victoria, 3004,
Australia
Phone +61 2 9537 1238

**ASX: NVA | OTC: NVAAF | FSE: QM3**
www.novaminerals.com.au
Email info@novaminerals.com.au

ACN 006 690 348

- While the Phase 2 Scoping will include the high-grade RPM ore being processed at the proposed Korbel Central Processing Plant, the significant scope for major resource development at RPM, and possibly another deposit in the Train area as well (subject to drilling to commence in 2023), has now given the company optionality to investigate in PFS level trade-off studies the case for potentially developing an initial standalone processing plant within the RPM Mining Complex, for the initial years, with another processing plant within the Korbel Mining Complex to be commissioned in later years, as outlined in the previously released Phase 1 Scoping Study (ASX Announcement 28 February 2022).

- Drill planning for 2023 is also now underway to primarily focus on further high-grade resource definition at RPM, which aims to improve the geological understanding further to continue to grow the current high-grade resource in the area for early year mine life, as well as define a third resource deposit in the Train area

- Snow Lake Resources (Nova majority owned lithium company) is well positioned for success as it transitions back to its core fundamentals of fast tracking its lithium development project with the aim of generating early positive cash flows from an initial simple direct shipping ore (DSO) operation and further spodumene concentrate sales. https://ir.snowlakelithium.com/news-events/press-releases/detail/79/snow-lake-lithium-chairman-provides-update-on-thompson

## Upcoming Milestones

- Global resource (MRE) updates for RPM North, RPM South, Korbel Main and Cathedral
- Phase 2 Scoping Study to be produced soon after the Global MRE is complete
- PFS test work and trade-off studies as they become available
- Drill planning for 2023, focusing on the RPM and Train areas
- Drilling at RPM to recommence with new drill plan upon completion of the resource estimate and Phase 2 Scoping Study
- Metallurgical test work ongoing for the highly anticipated and exciting Phase 2 Scoping Study
- Environmental test work ongoing
- The company is fundamentally running on schedule to unlock the Estelle Gold Project, which sits within the much larger Estelle Gold Trend, in a tier 1, safe jurisdiction.

**Nova CEO, Mr. Christopher Gerteisen commented: "**I am pleased to report that the maiden resource drilling program at the Cathedral prospect has confirmed another very broad and extensive mineralized gold zone, with over 500m in strike length, 350m in width and remains open in all directions. The initial wide spaced drill program was targeted to test below the previously discovered high-grade surface rock chip samples. While the initial drilling intersected the mineralized zone at a depth of ~200 meters below where the high-grade surface rock chips samples were taken, as we infill and target closer to the surface in the next round of follow up drilling, there remains further potential to intersect more shallow gold, as well as higher grade blow out zones within the identified mineralized zone at Cathedral. In the meantime, it is very encouraging to have discovered another large gold system. This discovery ranks Cathedral as the best future follow up drill target to realize further resource upside within the wider Korbel Mining Complex.

Despite the very encouraging initial results at Cathedral, it is important to note at this time the company is focusing its efforts primarily in the southern area of the Estelle Gold Project in and around the envisioned RPM Mining Complex. With resources at RPM now being proved up through further drilling, and additional resource targets identified in the Train area, the high-grade nature of the deposits, provide opportunity for potentially developing an additional mining center in the south, which will be tested as part of our PFS trade off studies, upon the completion of the Phase 2 Scoping Study.

Additionally, the resource definition and extensional drilling undertaken at RPM and Korbel in 2022 is expected to prove up the resources further, and an updated global Mineral Resource Estimate (MRE) is now being completed, with the inclusion of the high-grade RPM ore in the production schedule in the Phase 2 Scoping Study, now well underway.

With long-term opportunity and the prospect of multiple mining complexes and processing plants across the single project, we continue on our path to becoming a world class, global gold producer."

**Nova Minerals Limited** (**Nova** or the **Company**) (**ASX: NVA, OTC: NVAAF, FSE: QM3**) is pleased to confirm further significant gold intersections received from diamond drilling within the Korbel Mining Complex at both Cathedral.

## Cathedral Exploration Results

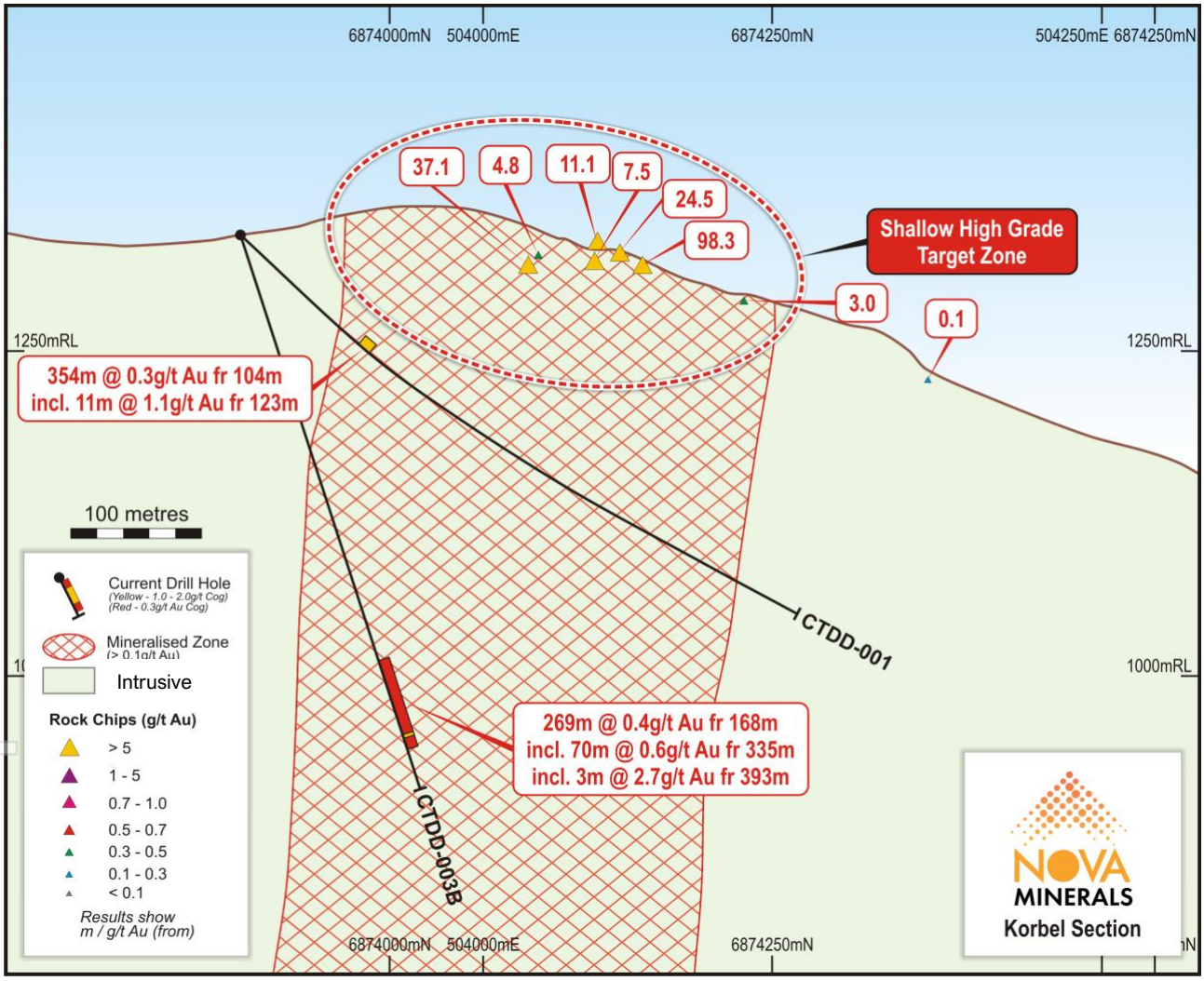



**Figure 1.** Cathedral sectional view, showing the high-priority target area

- Maiden resource definition drilling results from the Cathedral Prospect, located approximately 1.5 km South of Korbel Main (Figure 3), has identified another broad zone of gold mineralization. Geological observations also indicate that the system is similar in mineralization to Korbel Main, and the mineralization remains open (Figures 1 and 2)

- **Highest priority target within the Korbel Mining Complex yet to be drilled -** Sampling of high-grade reconnaissance rock chips (ASX Announcement: 26 August 2020), define high priority target within the Korbel Mining Complex at the Cathedral Prospect (Figures 1 and 3). Future infill drilling to target closer to the surface where:

    - Values of up to **114 grams per tonne gold** were returned from the rock chip samples, as well as five other results grading higher than 10g/t gold:

      **98.3g/t, 37.1g/t, 24.5g/t, 19.6g/t and 11.05g/t**.

- Sufficient drilling completed at Cathedral to allow a maiden Mineral Resources Estimate (MRE) to be completed, which is now also underway

- Significant initial diamond drill results at Cathedral, at a 0.1 g/t cutoff include:

    - **CTDD-001**
        - **354m @ 03. g/t Au** from 104m, including;
        - **11m @ 1.1 g/t Au** from 123m

    - **CTDD-003B**
        -
        - **269m @ 0.4 g/t Au** from 168m, including;
        - **70m @ 0.6 g/t Au** from 335m
        - **3m @ 2.7 g/t Au** from 393m

    - **CTDD-005**
        - **350m @ 0.3 g/t Au** from 90m, including;
        - **93m @ 0.5 g/t Au** from 202m

    - **CTDD-010**
        - **360m @ 0.3 g/t Au** from 55m, including;
        - **3m @ 3.1 g/t Au** from 202m

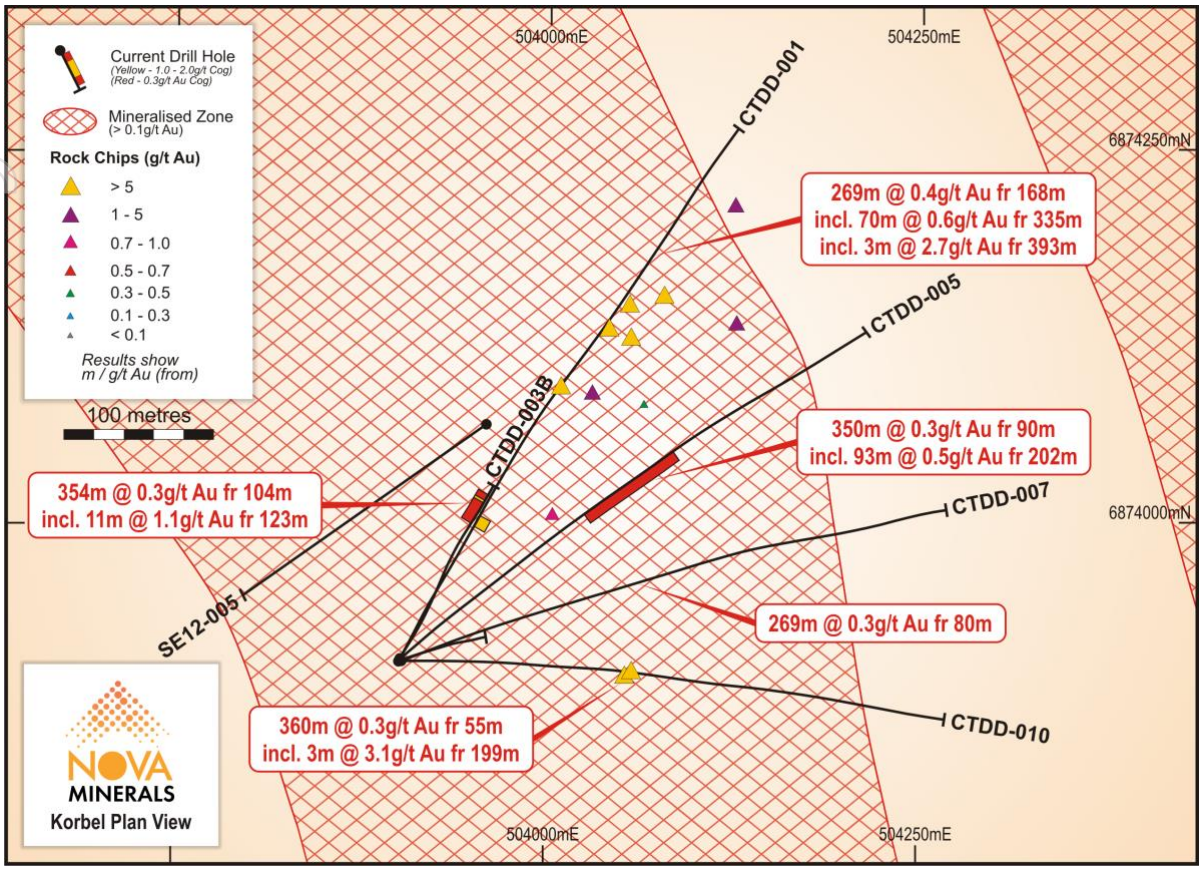



**Figure 2.** Cathedral plan view

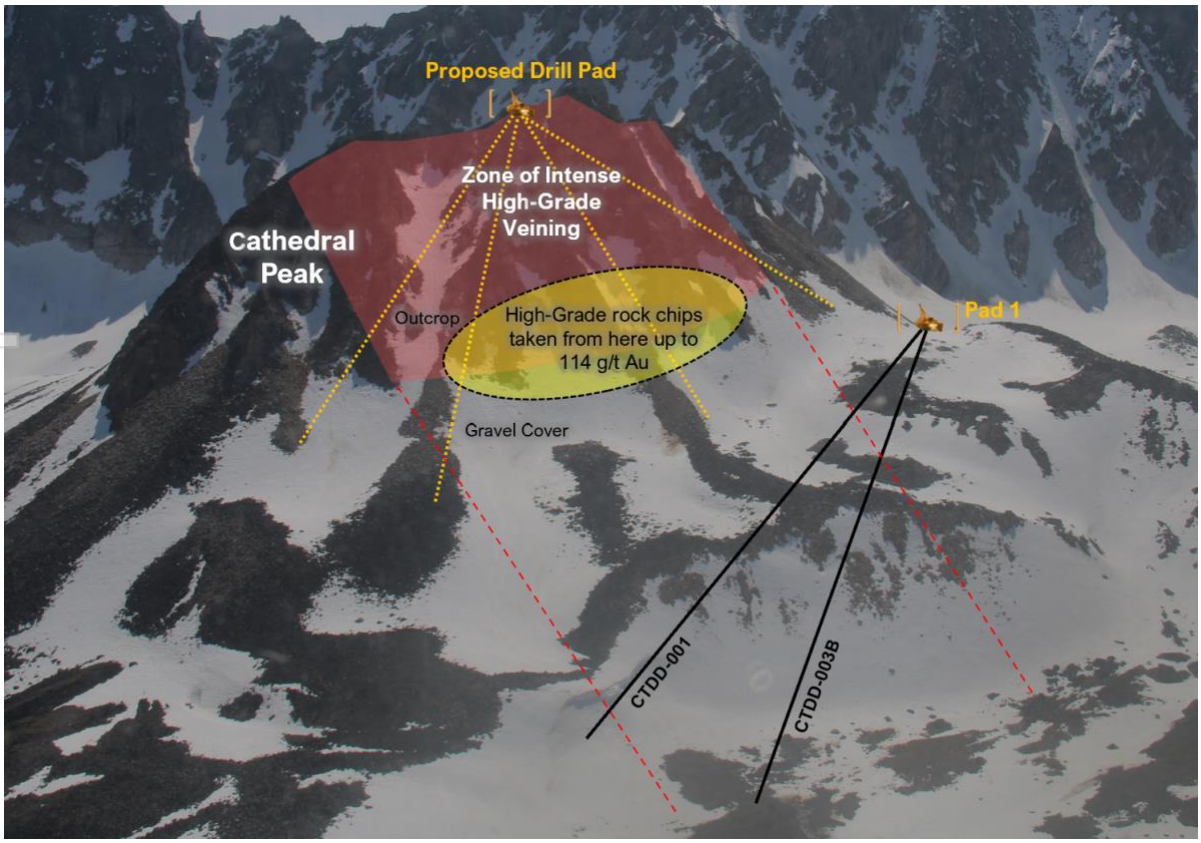



**Figure 3.** Cathedral priority high-grade target zone within the Korbel Mining Complex

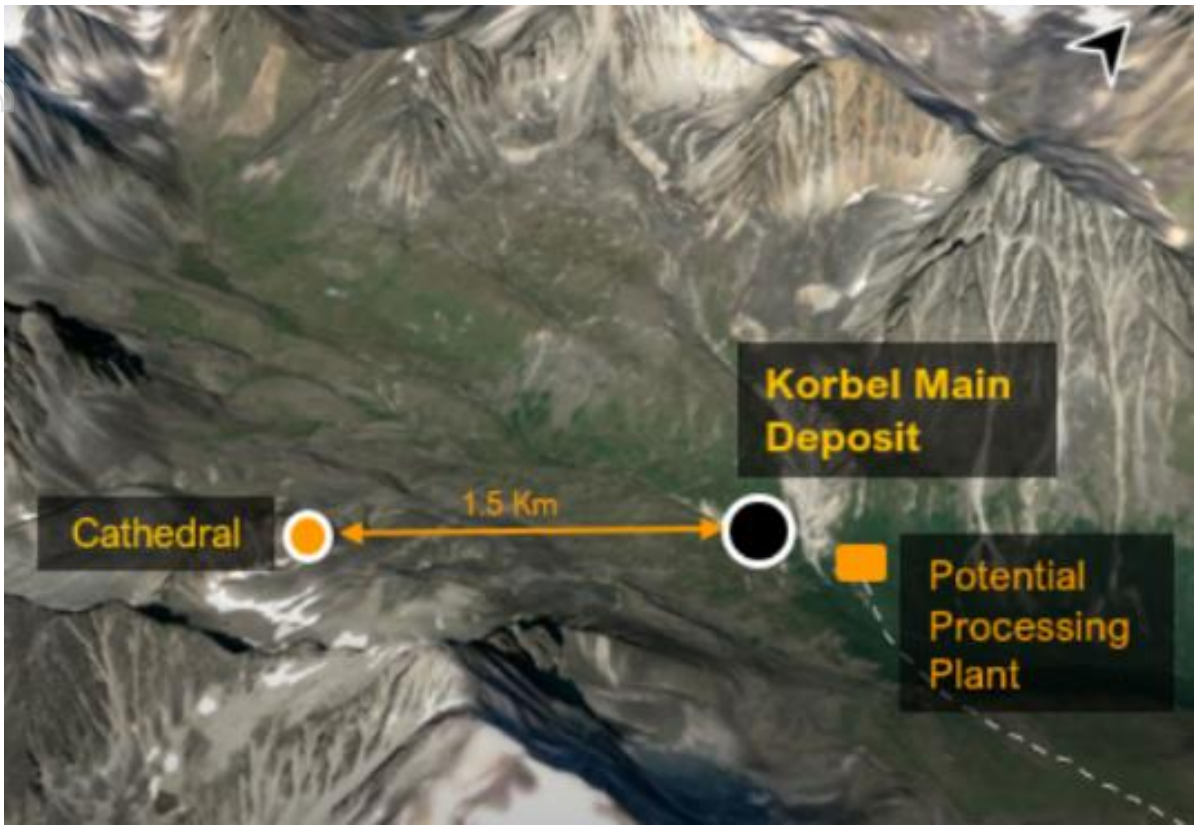


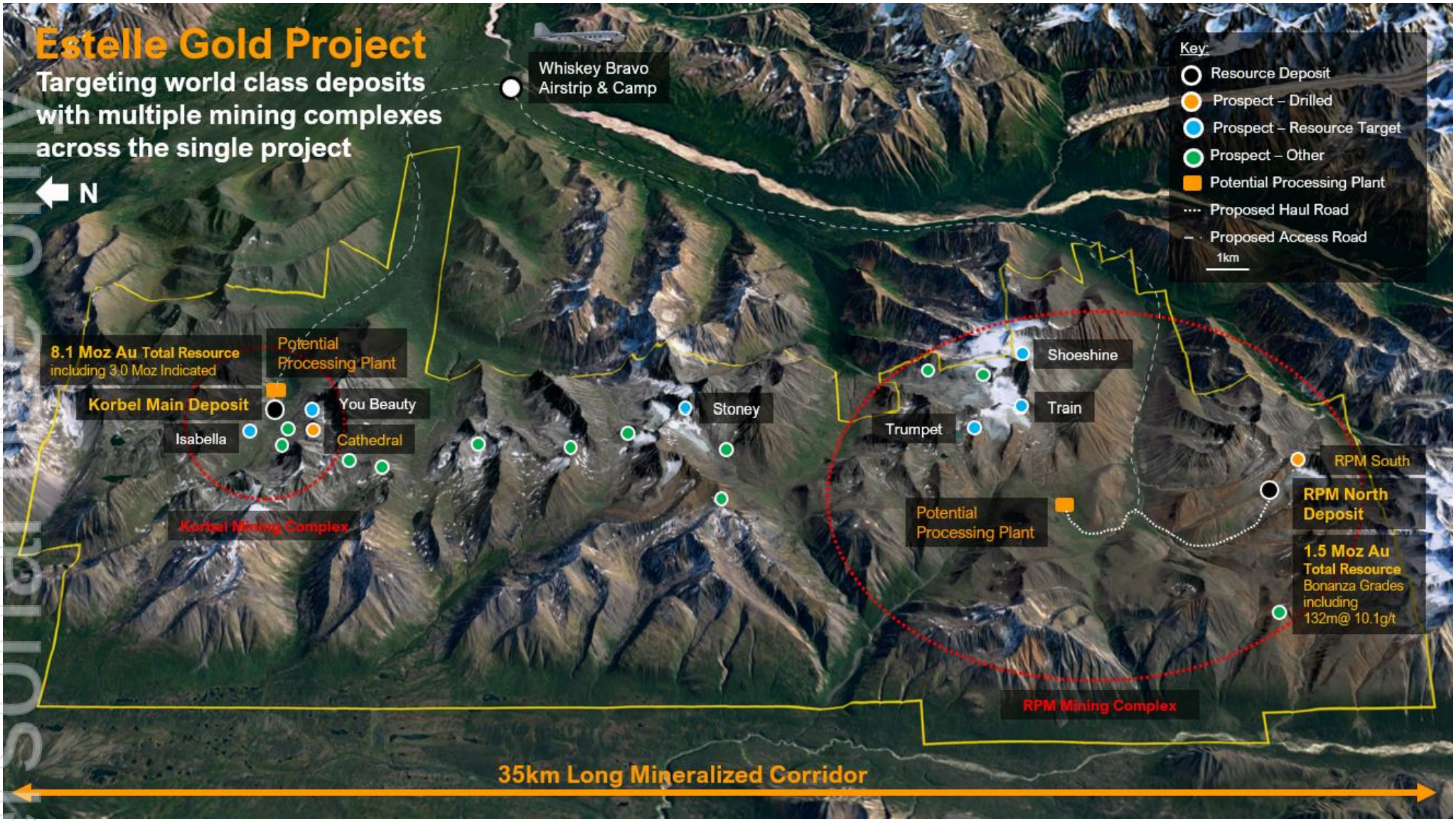

**Figure 4.** Map showing the proximity of the Korbel Main Deposit and Cathedral Prospect to the proposed Korbel processing plant site

## Korbel Main Infill Drilling

Final assays from the resource definition drilling at the Korbel Main Deposit, including the saddle area within the proposed conceptual Korbel Main pit zone, have now also been received (Tables 2 and 3) and an updated Mineral Resource Estimate and oriented core structural studies are pending. The latest results continue to prove up and increase the size of the bulk tonnage gold mineralization within the Korbel area which includes previous significant drill results of:

- KBDH-012 **429m @ 0.6 g/t Au, including 101m @ 1.3 g/t Au** (ASX Announcement: 19 August 2020)
- KDBH-024 **549m @ 0.3 g/t Au, including 15m @ 2.3 g/t Au** (ASX Announcement: 1 December 2020) and;
- KBDH-081 **277m @ 0.5 g/t Au, including 94m @ 1.0 g/t Au** (ASX Announcement: 7 October 2021)

While the 2022 infill drilling is expected to convert additional Inferred resources from the 8.1 Moz total gold resource (3.0 Moz Indicated | 5.1 Moz Inferred – ASX Announcement: 23 December 2021) into the higher indicated category, it also continues to provide high quality geological data that is being collated and interpreted to provide greater deposit knowledge. The nature and geometry of the intrusive units, and interplay with structures, are key to controls on gold mineralization. These geological and interpretative insights are invaluable in developing further targets for the systematic exploration programs within the Korbel area, as well as across the greater Estelle Gold Project.




**Gold Project.** To be investigated as part of the PFS trade-off studies currently under way

**Table 1.** Indicated and Inferred Resource Estimate, Korbel Main Deposit, Various Cut off Grades

| Cut-off Au g/t | Indicated | | | Inferred | | | Ind + Inf | | |
|---|---|---|---|---|---|---|---|---|---|
| | Tonnes Mt | Grade Au g/t | Au Mozs | Tonnes Mt | Grade Au g/t | Au Mozs | Tonnes Mt | Grade Au g/t | Au Mozs |
| 0.10 | 392 | 0.3 | 3.5 | 877 | 0.2 | 6.1 | 1,278 | 0.2 | 9.7 |
| **0.15** | **286** | **0.3** | **3.0** | **583** | **0.3** | **5.1** | **876** | **0.3** | **8.1** |
| 0.25 | 155 | 0.4 | 2.2 | 238 | 0.4 | 2.8 | 396 | 0.4 | 5.1 |
| 0.35 | 89 | 0.6 | 1.6 | 87 | 0.5 | 1.4 | 178 | 0.5 | 3.0 |
| 0.45 | 54 | 0.7 | 1.1 | 48 | 0.6 | 0.9 | 102 | 0.6 | 2.1 |
| 0.50 | 43 | 0.7 | 1.0 | 31 | 0.6 | 0.7 | 74 | 0.7 | 1.6 |

For further information regarding Nova Minerals Ltd please visit the Company's website www.novaminerals.com.au

*This announcement has been authorized for release by the Executive Directors.*

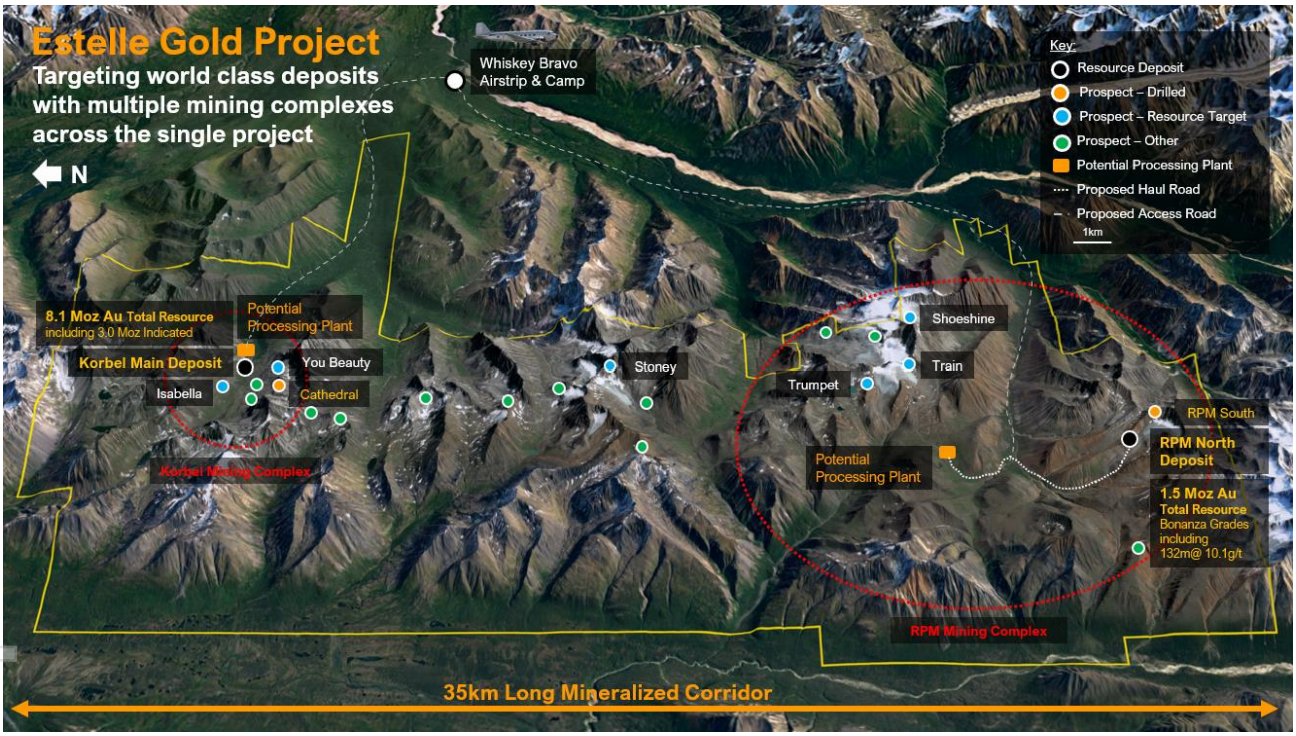
Christopher Gerteisen
CEO and Executive Director
E: info@novaminerals.com.au

Craig Bentley
Director of Finance & Compliance & Investor Relations
E: craig@novaminerals.com.au
M: +61 414 714 196

## About Nova Minerals

Nova Minerals Limited (ASX: NVA) vision is developing North America's next major gold trend, Estelle, to become a world class, tier-one, global gold producer. Its flagship Estelle Gold Project contains multiple mining complexes across a 35km long mineralized corridor of over 20 identified gold prospects, including two already defined multi-million ounce resources containing a combined 9.6 Moz Au. The project is situated on the Estelle Gold Trend in Alaska's prolific Tintina Gold Belt, a province which hosts a 220 million ounce (Moz) documented gold endowment and some of the world's largest gold mines and discoveries including Victoria Gold's Eagle Mine and Kinross Gold Corporation's Fort Knox Gold Mine.

Additionally, Nova holds a substantial interest in NASDAQ-listed lithium explorer Snow Lake Resources Ltd (NASDAQ: LITM) and a holding in Asra Minerals Limited (ASX: ASR), a gold and rare earths exploration company based in Western Australia, and a 9.9% interest in privately owned RotorX Aircraft manufacturing (www.rotorxaircraft.com/evtol/) who are seeking to list in the USA in the near future.




## Competent Person Statement

Mr Vannu Khounphakdee P.Geo., who is an independent consulting geologist of a number of mineral exploration and development companies, reviewed and approves the technical information in this release and is a member of the Australian Institute of Geoscientists (AIG), which is ROPO accepted for the purpose of reporting in accordance with ASX listing rules. Mr Vannu Khounphakdee has sufficient experience relevant to the gold deposits under evaluation 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 Vannu Khounphakdee is also a Qualified Person as defined by S-K 1300 rules for mineral deposit disclosure. Mr Vannu Khounphakdee consents to the inclusion in the report of the matters based on information in the form and context in which it appears.

The information in the announcement dated today that relate to Exploration Results and Exploration Target is based on information compiled by Mr. Hans Hoffman. Mr. Hoffman, Owner of First Tracks Exploration, LLC, who is providing geologic consulting services to Nova Minerals, compiled the technical information in this release and is a member of the American Institue of Professional Geologists (AIPG), which is ROPO, accepted for the purpose of reporting in accordance with ASX listing rules. Mr. Hoffman has sufficient experience relevant to the style of mineralization and type of deposit under consideration and to the activity 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. Hoffman consents to the inclusion in the report of the matters based on information in the form and context in which it appears.

The Exploration results were reported in accordance with Clause 18 of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (2012 Edition) (JORC Code).

Nova Minerals confirms in the subsequent public report that it is not aware of any new information or data that materially affects the information included in the relevant market announcements on the upon this market update, in the case of the exploration results, that all material assumptions and technical parameters underpinning the results in the relevant market announcement continue to apply and have not materially changed

## Forward-looking Statements and Disclaimers

This ASX announcement ("**Announcement**") has been prepared by Nova Minerals Limited ("**Nova**" or the "**Company**") and contains summary information about Nova holding in Snow Lake Resources Ltd and their activities, which is current as at the date of this Announcement. The information in this Announcement is of a general nature and does not purport to be complete nor does it contain all the information, which a prospective investor may require in evaluating a possible investment in Nova.

By its very nature exploration for minerals is a high-risk business and is not suitable for certain investors. Nova's securities are speculative. Potential investors should consult their stockbroker or financial advisor. There are a number of risks, both specific to Nova and of a general nature which may affect the future operating and financial performance of Nova and the value of an investment in Nova including but not limited to economic conditions, stock market fluctuations, gold provide movements, regional infrastructure constraints, timing of approvals from relevant authorities, regulatory risks, operational risks and reliance on key personnel and foreign currency fluctuations.

Except for statutory liability which cannot be excluded, each of Nova's, its officers, employees and advisors expressly disclaim any responsibility for the accuracy or completeness of the material contained in this Announcement and excludes all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in this Announcement or any error or omission here from. The Company is under no obligation to update any person regarding any inaccuracy, omission or change in information in this Announcement or any other information made available to a person nor any obligation to furnish the person with any further information. Recipients of this Announcement should make their own independent assessment and determination as to the Company's prospects, its business, assets and liabilities as well as the matters covered in this Announcement.

This Announcement is for information purposes only and does not constitute or form any part of any offer or invitation to sell or issue, or any solicitation of any offer to purchase or subscribe for, any

securities in the Company in any jurisdiction. It is not intended to be and is not a prospectus, product disclosure statement, offering memorandum or private placement memorandum for the purpose of Chapter 6D of the Corporation Act 2001. This Announcement and its contents must not be distributed, transmitted or viewed by any person in any jurisdiction where the distribution, transmission or viewing of this Announcement would be unlawful under the securities or other laws of that or any other jurisdiction. The Company or any of its affiliates, directors or officers that any recipients invest in the Company, does not consider this Announcement a recommendation nor does it constitute as any investment, accounting financial, legal or tax advice.

This Announcement does not contain all information which may be material to the making of a decision in relation to the Company. Recipients of this document should carefully consider whether the securities issued by the Company are an appropriate investment for them in light of their personal circumstances, including their financial and taxation position. No account has been taken of the objectives, financial situation or needs of any recipient of this document. Any investor should seek independent financial and taxation advice independent assessment and determination as to the Company's prospects prior to making any investment decision, and should not rely on the information in this Announcement for that purpose. Neither the Company nor its related bodies corporate is licensed to provide financial advice in respect of the Company's securities or any financial products. This Announcement does not involve or imply a recommendation or a statement of opinion in respect of whether to buy, sell or hold securities in the Company. The securities issued by the Company are considered speculative and there is no guarantee that they will make a return on the capital invested, that dividends will be paid on the shares or that there will be an increase in the value of the shares in the future.

Certain statements in this document are or may be "forward-looking statements" and represent Nova's 37% held Snow Lake's intentions, projections, expectations or beliefs concerning among other things, future exploration activities. The projections, estimates and beliefs contained in such forward-looking statements necessarily involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Snow Lake and Nova, and which may cause Nova's and Snow Lake's actual performance in future periods to differ materially from any express or implied estimates or projections. Nothing in this document is a promise or representation as to the future. Statements or assumptions in this document as to future matters may prove to be incorrect and differences may be material. Nova does not make any representation or warranty as to the accuracy of such statements or assumptions.

Although all reasonable care has been undertaken to ensure that the facts and opinions given in this Announcement are accurate, the information provided in this Announcement (including information derived from publicly available sources) may not been independently verified.

**Table 2.** Drill Hole Locations

| Hole_ID | Easting | Northing | Elev | EOH_M | Azimuth | DIP | Zone |
|---|---|---|---|---|---|---|---|
| CTDD-001 | 503904 | 6873909 | 1329 | 510 | 30 | -45 | Cathedral |
| CTDD-002 | 503985 | 6874414 | 1203 | 514 | 50 | -45 | Cathedral |
| CTDD-003B | 503903 | 6873907 | 1328 | 436 | 30 | -70 | Cathedral |
| CTDD-004 | 503983 | 6874411 | 1200 | 374 | 50 | -70 | Cathedral |
| CTDD-005 | 503904 | 6873909 | 1332 | 488 | 50 | -45 | Cathedral |
| CTDD-006 | 503985 | 6874410 | 1198 | 442 | 230 | -45 | Cathedral |
| CTDD-007 | 503905 | 6873907 | 1333 | 482 | 70 | -45 | Cathedral |

| Hole_ID | Easting | Northing | Elev | EOH_M | Azimuth | DIP | Zone |
|---|---|---|---|---|---|---|---|
| CTDD-008 | 503984 | 6874410 | 1200 | 407 | 85 | -45 | Cathedral |
| CTDD-009 | 503985 | 6874411 | 1199 | 461 | 200 | -45 | Cathedral |
| CTDD-010 | 503905 | 6873907 | 1333 | 488 | 90 | -45 | Cathedral |
| KBDH-001 | 505393 | 6875104 | 929 | 401 | 225 | -45 | Main |
| KBDH-002 | 505393 | 6875104 | 929 | 542 | 225 | -70 | Main |
| KBDH-003 | 505380 | 6875106 | 931 | 392 | 270 | -45 | Main |
| KBDH-004 | 505382 | 6875106 | 930 | 518 | 270 | -70 | Main |
| KBDH-005 | 505301 | 6874853 | 977 | 456 | 90 | -45 | Main |
| KBDH-006 | 505389 | 6875105 | 929 | 326 | 90 | -45 | Main |
| KBDH-007 | 505299 | 6874853 | 977 | 551 | 90 | -70 | Main |
| KBDH-008 | 505388 | 6875105 | 930 | 497 | 90 | -70 | Main |
| KBDH-009 | 505289 | 6874850 | 978 | 411 | 45 | -45 | Main |
| KBDH-010 | 505382 | 6875106 | 930 | 316 | 135 | -45 | Main |
| KBDH-011 | 505288 | 6874848 | 977 | 499 | 45 | -70 | Main |
| KBDH-012 | 505381 | 6875108 | 931 | 497 | 135 | -70 | Main |
| KBDH-013 | 505281 | 6874845 | 979 | 429 | 315 | -45 | Main |
| KBDH-014 | 505381 | 6875105 | 930 | 313 | 45 | -45 | Main |
| KBDH-015 | 505283 | 6874843 | 979 | 557 | 315 | -70 | Main |
| KBDH-016 | 505380 | 6875105 | 930 | 497 | 45 | -70 | Main |
| KBDH-017 | 505274 | 6874841 | 979 | 304 | 270 | -45 | Main |
| KBDH-018 | 505378 | 6875111 | 930 | 332 | 315 | -45 | Main |
| KBDH-019 | 505276 | 6874841 | 980 | 500 | 270 | -70 | Main |
| KBDH-020 | 505379 | 6875110 | 931 | 521 | 315 | -70 | Main |
| KBDH-021 | 505281 | 6874849 | 977 | 392 | 225 | -45 | Main |
| KBDH-022 | 505050 | 6875339 | 985 | 280 | 105 | -45 | Main |
| KBDH-023 | 505281 | 6874850 | 978 | 493 | 225 | -70 | Main |
| KBDH-024 | 505048 | 6875340 | 985 | 552 | 105 | -70 | Main |
| KBDH-025 | 505277 | 6874847 | 979 | 594 | 135 | -45 | Main |
| KBDH-026 | 505053 | 6875340 | 986 | 283 | 60 | -45 | Main |
| KBDH-027 | 505277 | 6874847 | 979 | 481 | 135 | -70 | Main |
| KBDH-028 | 505053 | 6875339 | 985 | 512 | 60 | -70 | Main |
| KBDH-029 | 505045 | 6875337 | 985 | 565 | 15 | -70 | Main |
| KBDH-030 | 505044 | 6875336 | 984 | 304 | 15 | -45 | Main |
| KBDH-031 | 505052 | 6875333 | 984 | 387 | 285 | -45 | Main |
| KBDH-032 | 505054 | 6875334 | 985 | 506 | 285 | -70 | Main |
| KBDH-033 | 504888 | 6875713 | 1123 | 410 | 195 | -45 | Main |
| KBDH-034 | 505054 | 6875331 | 984 | 454 | 240 | -45 | Main |
| KBDH-035 | 504888 | 6875713 | 1123 | 606 | 195 | -70 | Main |
| KBDH-036 | 505055 | 6875333 | 984 | 399 | 240 | -70 | Main |
| KBDH-037 | 504885 | 6875707 | 1122 | 301 | 105 | -45 | Main |
| KBDH-038 | 505059 | 6875332 | 986 | 292 | 195 | -45 | Main |
| KBDH-039 | 504883 | 6875707 | 1122 | 344 | 105 | -70 | Main |
| KBDH-040 | 505059 | 6875333 | 983 | 315 | 195 | -70 | Main |

| Hole_ID | Easting | Northing | Elev | EOH_M | Azimuth | DIP | Zone |
|---|---|---|---|---|---|---|---|
| KBDH-041 | 504880 | 6875704 | 1123 | 258 | 60 | -45 | Main |
| KBDH-042 | 504879 | 6875703 | 1122 | 320 | 60 | -70 | Main |
| KBDH-043 | 504881 | 6875703 | 1121 | 251 | 15 | -45 | Main |
| KBDH-044 | 504881 | 6875702 | 1121 | 347 | 15 | -70 | Main |
| KBDH-045 | 504885 | 6875704 | 1122 | 305 | 285 | -45 | Main |
| KBDH-046 | 504886 | 6875704 | 1122 | 332 | 285 | -70 | Main |
| KBDH-047 | 504887 | 6875708 | 1123 | 314 | 240 | -45 | Main |
| KBDH-048 | 504889 | 6875710 | 1123 | 500 | 240 | -70 | Main |
| KBDH-049 | 504243 | 6875450 | 1018 | 495 | 52 | -45 | Main |
| KBDH-050 | 505653 | 6874829 | 916 | 493 | 240 | -45 | Main |
| KBDH-051 | 504242 | 6875449 | 1017 | 414 | 52 | -70 | Main |
| KBDH-052 | 505654 | 6874829 | 916 | 384 | 240 | -70 | Main |
| KBDH-053 | 504242 | 6875451 | 1017 | 353 | 35 | -45 | Main |
| KBDH-054 | 505654 | 6874834 | 916 | 593 | 220 | -45 | Main |
| KBDH-055 | 504241 | 6875450 | 1017 | 189 | 35 | -70 | Main |
| KBDH-056 | 505655 | 6874835 | 916 | 612 | 220 | -70 | Main |
| KBDH-057 | 504245 | 6875448 | 1017 | 268 | 15 | -45 | Main |
| KBDH-058 | 504244 | 6875448 | 1017 | 268 | 15 | -70 | Main |
| KBDH-059 | 504248 | 6875453 | 1018 | 493 | 250 | -45 | Main |
| KBDH-060 | 505653 | 6874834 | 914 | 551 | 190 | -45 | Main |
| KBDH-061 | 504249 | 6875453 | 1018 | 503 | 250 | -70 | Main |
| KBDH-062 | 505654 | 6874836 | 914 | 610 | 190 | -70 | Main |
| KBDH-063 | 505654 | 6874834 | 916 | 584 | 60 | -45 | Main |
| KBDH-064 | 505654 | 6874833 | 916 | 243 | 60 | -70 | Main |
| KBDH-065 | 505650 | 6874836 | 911 | 227 | 0 | -45 | Main |
| KBDH-066 | 505111 | 6875093 | 959 | 422 | 50 | -45 | Main |
| KBDH-067 | 505649 | 6874835 | 909 | 243 | 0 | -70 | Main |
| KBDH-068 | 505470 | 6874810 | 947 | 251 | 230 | -45 | Main |
| KBDH-069 | 505109 | 6875091 | 959 | 479 | 50 | -70 | Main |
| KBDH-070 | 505471 | 6874811 | 945 | 374 | 230 | -70 | Main |
| KBDH-071 | 505115 | 6875097 | 957 | 356 | 230 | -70 | Main |
| KBDH-072 | 505469 | 6874810 | 946 | 310 | 50 | -70 | Main |
| KBDH-073 | 505243 | 6875141 | 939 | 276 | 50 | -45 | Main |
| KBDH-074 | 505471 | 6874812 | 947 | 307 | 50 | -45 | Main |
| KBDH-075 | 505368 | 6874862 | 950 | 301 | 50 | -45 | Main |
| KBDH-076 | 505241 | 6875139 | 939 | 350 | 50 | -70 | Main |
| KBDH-077 | 505277 | 6875042 | 936 | 283 | 50 | -45 | Main |
| KBDH-078 | 505368 | 6874861 | 949 | 247 | 50 | -70 | Main |
| KBDH-079 | 504555 | 6875747 | 1125 | 480 | 70 | -45 | Main |
| KBDH-080 | 505276 | 6875041 | 936 | 335 | 50 | -70 | Main |
| KBDH-081 | 505170 | 6875082 | 952 | 369 | 50 | -70 | Main |
| KBDH-082 | 505452 | 6875055 | 907 | 326 | 230 | -45 | Main |
| KBDH-083 | 504554 | 6875747 | 1127 | 459 | 70 | -70 | Main |

| Hole_ID | Easting | Northing | Elev | EOH_M | Azimuth | DIP | Zone |
|---|---|---|---|---|---|---|---|
| KBDH-084 | 505453 | 6875055 | 907 | 387 | 230 | -70 | Main |
| KBDH-085 | 504554 | 6875747 | 1128 | 393 | 50 | -45 | Main |
| KBDH-086 | 505448 | 6874918 | 929 | 308 | 50 | -45 | Main |
| KBDH-087 | 505535 | 6874629 | 989 | 300 | 230 | -45 | Main |
| KBDH-088 | 504553 | 6875747 | 1128 | 514 | 50 | -70 | Main |
| KBDH-089 | 505536 | 6874632 | 990 | 300 | 230 | -70 | Main |
| KBDH-090 | 505537 | 6874631 | 989 | 329 | 50 | -45 | Main |
| KBDH-091 | 504555 | 6875747 | 1128 | 501 | 30 | -45 | Main |
| KBDH-092 | 505535 | 6874628 | 989 | 401 | 50 | -70 | Main |
| KBDH-093 | 504554 | 6875744 | 1128 | 517 | 30 | -70 | Main |
| KBDH-094 | 505505 | 6874695 | 970 | 291 | 50 | -45 | Main |
| KBDH-095 | 505503 | 6874694 | 969 | 426 | 50 | -70 | Main |
| KBDH-096 | 505505 | 6874693 | 969 | 315 | 230 | -45 | Main |
| KBDH-097 | 505710 | 6874160 | 1105 | 559 | 30 | -45 | Main |
| KBDH-098 | 505507 | 6874693 | 969 | 307 | 230 | -70 | Main |
| KBDH-099 | 504379 | 6876029 | 1179 | 349 | 70 | -45 | Main |
| KBDH-100 | 504377 | 6876028 | 1179 | 420 | 70 | -70 | Main |
| KBDH-101 | 505709 | 6874160 | 1106 | 536 | 30 | -70 | Main |
| KBDH-102 | 504378 | 6876029 | 1179 | 438 | 50 | -45 | Main |
| KBDH-103 | 504377 | 6876028 | 1179 | 411 | 50 | -70 | Main |
| KBDH-104 | 505776 | 6874488 | 1027 | 297 | 50 | -45 | Main |
| KBDH-105 | 504379 | 6876027 | 1180 | 430 | 30 | -45 | Main |
| KBDH-106 | 505776 | 6874488 | 1026 | 276 | 50 | -70 | Main |
| KBDH-107 | 505778 | 6874487 | 1026 | 429 | 230 | -45 | Main |
| KBDH-108 | 504380 | 6876028 | 1179 | 460 | 30 | -70 | Main |
| KBDH-109 | 505730 | 6874661 | 950 | 400 | 230 | -70 | Main |
| KBDH-110 | 505779 | 6874489 | 1027 | 462 | 230 | -70 | Main |
| KBDH-111 | 505730 | 6874660 | 948 | 463 | 230 | -45 | Main |
| KBDH-112 | 505342 | 6874995 | 934 | 325 | 230 | -45 | Main |
| KBDH-113 | 505132 | 6875181 | 949 | 282 | 50 | -45 | Main |
| KBDH-114 | 505343 | 6874996 | 935 | 338 | 230 | -70 | Main |
| KBDH-115 | 505130 | 6875181 | 950 | 515 | 50 | -70 | Main |
| KBDH-116 | 505728 | 6874660 | 948 | 337 | 50 | -70 | Main |
| KBDH-117 | 505193 | 6874963 | 961 | 225 | 230 | -45 | Main |
| KBDH-118 | 505194 | 6874964 | 960 | 250 | 230 | -70 | Main |
| KBDH-119 | 505709 | 6874158 | 1105 | 526 | 50 | -70 | Main |
| KBDH-120 | 505189 | 6874962 | 961 | 344 | 50 | -70 | Main |
| KBDH-121 | 505129 | 6875183 | 950 | 340 | 230 | -45 | Main |
| KBDH-122 | 505129 | 6875183 | 950 | 477 | 230 | -70 | Main |
| KBDH-123 | 504737 | 6875887 | 1192 | 395 | 230 | -45 | Main |
| KBDH-124 | 505710 | 6874160 | 1106 | 501 | 50 | -45 | Main |
| KBDH-125 | 504708 | 6875729 | 1122 | 306 | 230 | -45 | Main |
| KBDH-126 | 504738 | 6875888 | 1192 | 347 | 230 | -70 | Main |

| Hole_ID | Easting | Northing | Elev | EOH_M | Azimuth | DIP | Zone |
|---|---|---|---|---|---|---|---|
| KBDH-127 | 504711 | 6875731 | 1135 | 390 | 230 | -70 | Main |
| KBDH-128 | 504709 | 6875727 | 1135 | 285 | 50 | -45 | Main |
| KBDH-129 | 505711 | 6874161 | 1105 | 289 | 250 | -45 | Main |
| KBDH-130 | 504707 | 6875727 | 1123 | 362 | 50 | -70 | Main |
| KBDH-131 | 504735 | 6875885 | 1192 | 255 | 50 | -70 | Main |
| KBDH-132 | 504546 | 6875859 | 1143 | 303 | 230 | -45 | Main |
| KBDH-133 | 505150 | 6875330 | 980 | 273 | 230 | -45 | Main |
| KBDH-134 | 504546 | 6875860 | 1142 | 312 | 230 | -70 | Main |
| KBDH-135 | 504543 | 6875858 | 1153 | 285 | 50 | -45 | Main |
| KBDH-136 | 505150 | 6875330 | 980 | 355 | 230 | -70 | Main |
| KBDH-137 | 504543 | 6875860 | 1143 | 322 | 50 | -70 | Main |
| KBDH-138 | 505150 | 6875330 | 980 | 239 | 50 | -45 | Main |
| KBDH-139 | 504991 | 6875447 | 1013 | 218 | 50 | -45 | Main |
| KBDH-140 | 505150 | 6875330 | 980 | 268 | 50 | -70 | Main |
| KBDH-141 | 504991 | 6875446 | 1014 | 450 | 50 | -70 | Main |
| KBDH-142 | 505013 | 6875334 | 988 | 301 | 230 | -45 | Main |
| KBDH-143 | 505013 | 6875335 | 988 | 400 | 230 | -70 | Main |
| KBDH-144 | 504993 | 6875444 | 1000 | 200 | 230 | -45 | Main |
| KBDH-145 | 504995 | 6875446 | 1017 | 450 | 230 | -70 | Main |
| KBDH-146 | 505009 | 6875333 | 975 | 524 | 50 | -70 | Main |
| KBDH-147 | 504755 | 6875499 | 1038 | 575 | 50 | -70 | Main |
| KBDH-148 | 505012 | 6875335 | 988 | 276 | 50 | -45 | Main |
| KBDH-149 | 504756 | 6875501 | 1039 | 270 | 50 | -45 | Main |
| KBDH-150 | 504539 | 6876012 | 1209 | 320 | 50 | -70 | Main |
| KBDH-151 | 504757 | 6875499 | 1038 | 309 | 230 | -70 | Main |
| KBDH-152 | 504541 | 6876013 | 1210 | 271 | 50 | -45 | Main |
| KBDH-153B | 504752 | 6875496 | 1036 | 270 | 230 | -45 | Main |
| KBDH-154 | 504541 | 6876013 | 1210 | 337 | 230 | -70 | Main |
| KBDH-155 | 504539 | 6876011 | 1210 | 261 | 230 | -45 | Main |
| KBDH-156 | 504678 | 6875682 | 1116 | 376 | 50 | -45 | Main |
| KBDH-157 | 504950 | 6875600 | 1079 | 377 | 50 | -70 | Main |
| KBDH-158 | 504676 | 6875682 | 1114 | 340 | 50 | -70 | Main |
| KBDH-159 | 504954 | 6875596 | 1077 | 306 | 230 | -70 | Main |
| KBDH-160 | 504954 | 6875596 | 1077 | 272 | 230 | -45 | Main |
| KBMW-07BG | 506611 | 6875302 | 800 | 37 | 0 | -90 | Main |
| KBMW-08BG | 505561 | 6874764 | 944 | 95 | 0 | -90 | Main |
| KBMW-09BG | 504887 | 6875217 | 967 | 104 | 0 | -90 | Main |
| KBMW-10BG | 505546 | 6875020 | 902 | 107 | 0 | -90 | Main |
| KBMW-11BG | 504910 | 6874909 | 994 | 168 | 0 | -90 | Main |
| KBMW-12BS | 507953 | 6875073 | 757 | 91 | 0 | -90 | Main |
| OX-RC-001 | 505209 | 6874823 | 987 | 37 | 0 | -90 | Main |
| OX-RC-002 | 504904 | 6875711 | 1121 | 90 | 245 | -70 | Main |
| OX-RC-003 | 505116 | 6875655 | 1092 | 75 | 270 | -50 | Main |

| Hole_ID | Easting | Northing | Elev | EOH_M | Azimuth | DIP | Zone |
|---|---|---|---|---|---|---|---|
| OX-RC-004 | 504936 | 6875626 | 1102 | 72 | 270 | -50 | Main |
| OX-RC-005 | 504934 | 6875625 | 1102 | 66 | 90 | -50 | Main |
| OX-RC-006 | 504800 | 6875681 | 1126 | 119 | 90 | -50 | Main |
| OX-RC-007 | 504803 | 6875682 | 1126 | 53 | 270 | -50 | Main |
| OX-RC-008 | 504648 | 6875700 | 1135 | 75 | 90 | -50 | Main |
| OX-RC-009 | 504645 | 6875700 | 1135 | 67 | 270 | -50 | Main |
| OX-RC-010 | 504747 | 6875775 | 1144 | 102 | 90 | -50 | Main |
| OX-RC-011 | 504745 | 6875776 | 1145 | 91 | 270 | -50 | Main |
| OX-RC-012 | 505123 | 6874854 | 989 | 102 | 90 | -50 | Main |
| OX-RC-013 | 505120 | 6874853 | 987 | 64 | 270 | -50 | Main |
| OX-RC-014 | 505282 | 6874838 | 977 | 102 | 90 | -50 | Main |
| OX-RC-015 | 505281 | 6874836 | 965 | 58 | 270 | -50 | Main |
| OX-RC-016 | 505400 | 6875013 | 938 | 81 | 270 | -50 | Main |
| OX-RC-017 | 505242 | 6875031 | 955 | 70 | 90 | -60 | Main |
| OX-RC-018 | 505240 | 6875032 | 955 | 87 | 270 | -75 | Main |
| OX-RC-019 | 504013 | 6874995 | 1057 | 25 | 90 | -45 | Main |
| OX-RC-020 | 503950 | 6875299 | 1073 | 50 | 270 | -45 | Main |
| OX-RC-021 | 503954 | 6875298 | 1073 | 50 | 90 | -45 | Main |
| OX-RC-022 | 504047 | 6875319 | 1062 | 27 | 270 | -45 | Main |
| OX-RC-023 | 504050 | 6875320 | 1061 | 76 | 90 | -45 | Main |
| OX-RC-024 | 504173 | 6875311 | 1042 | 76 | 270 | -45 | Main |
| OX-RC-025 | 504178 | 6875311 | 1042 | 69 | 90 | -45 | Main |
| OX-RC-026 | 504246 | 6875307 | 1016 | 76 | 270 | -45 | Main |
| OX-RC-027 | 504252 | 6875310 | 1015 | 61 | 90 | -45 | Main |
| OX-RC-028 | 504328 | 6875284 | 1002 | 76 | 270 | -45 | Main |
| OX-RC-029 | 504330 | 6875285 | 1002 | 14 | 90 | -45 | Main |
| OX-RC-030 | 504393 | 6875199 | 987 | 8 | 270 | -45 | Main |
| OX-RC-031 | 504191 | 6875215 | 1012 | 76 | 270 | -45 | Main |
| OX-RC-032 | 504193 | 6875214 | 1011 | 9 | 90 | -45 | Main |
| SE11-001 | 504987 | 6875356 | 991 | 462 | 50 | -75 | Main |
| SE12-001 | 505260 | 6875296 | 969 | 138 | 235 | -45 | Main |
| SE12-002 | 505024 | 6875647 | 1103 | 188 | 235 | -45 | Main |
| SE12-003 | 504738 | 6875143 | 989 | 188 | 235 | -45 | Main |
| SE12-004 | 505404 | 6875115 | 926 | 182 | 235 | -52 | Main |
| SE12-005 | 503962 | 6874066 | 1346 | 282 | 235 | -45 | Cathedral |

**Table 3.** List of Results (>0.6g/t) – Korbel (includes Cathedral)

| Hole_ID | From_m | To_m | Sample_ID | Au_ppm |
|---|---|---|---|---|
| CTDD-001 | 123 | 126 | C989014 | 1.05 |
| CTDD-001 | 132 | 133 | C989017 | 4.19 |
| CTDD-001 | 185 | 187 | C989049 | 1.15 |
| CTDD-001 | 205 | 208 | C989057 | 0.62 |
| CTDD-001 | 208 | 211 | C989058 | 0.73 |

| Hole_ID | From_m | To_m | Sample_ID | Au_ppm |
|---|---|---|---|---|
| CTDD-001 | 223 | 225 | C989067 | 0.97 |
| CTDD-001 | 226 | 229 | C989069 | 0.77 |
| CTDD-001 | 231 | 232 | C989072 | 0.64 |
| CTDD-001 | 235 | 238 | C989074 | 0.98 |
| CTDD-001 | 326 | 329 | C989109 | 0.63 |
| CTDD-002 | 20 | 23 | E398564 | 0.78 |
| CTDD-003B | 121 | 123 | C989297 | 0.7 |
| CTDD-003B | 226 | 227 | C989345 | 2.37 |
| CTDD-003B | 244 | 247 | C989353 | 0.8 |
| CTDD-003B | 256 | 259 | C989357 | 1.07 |
| CTDD-003B | 265 | 268 | C989361 | 1.24 |
| CTDD-003B | 338 | 341 | C989388 | 0.61 |
| CTDD-003B | 378 | 381 | C989404 | 0.62 |
| CTDD-003B | 393 | 396 | C989409 | 2.72 |
| CTDD-003B | 430 | 433 | C989424 | 0.6 |
| CTDD-004 | 27 | 30 | E398761 | 0.62 |
| CTDD-004 | 30 | 33 | E398762 | 1.46 |
| CTDD-005 | 123 | 126 | C989476 | 0.6 |
| CTDD-005 | 126 | 129 | C989477 | 0.73 |
| CTDD-005 | 150 | 153 | C989487 | 0.75 |
| CTDD-005 | 153 | 156 | C989488 | 0.71 |
| CTDD-005 | 156 | 159 | C989489 | 0.62 |
| CTDD-005 | 159 | 162 | C989491 | 0.62 |
| CTDD-005 | 162 | 165 | C989492 | 0.7 |
| CTDD-005 | 174 | 177 | C989496 | 0.99 |
| CTDD-005 | 180 | 183 | C989498 | 0.73 |
| CTDD-005 | 202 | 205 | C989506 | 0.8 |
| CTDD-005 | 211 | 214 | C989509 | 0.88 |
| CTDD-005 | 214 | 217 | C989511 | 0.64 |
| CTDD-005 | 232 | 235 | C989518 | 0.98 |
| CTDD-005 | 235 | 238 | C989519 | 0.94 |
| CTDD-005 | 241 | 245 | C989522 | 0.63 |
| CTDD-005 | 260 | 262 | C989528 | 1.18 |
| CTDD-005 | 266 | 269 | C989531 | 0.62 |
| CTDD-005 | 275 | 278 | C989534 | 0.63 |
| CTDD-005 | 281 | 284 | C989536 | 0.8 |
| CTDD-005 | 293 | 295 | C989541 | 0.98 |
| CTDD-005 | 336 | 339 | C989558 | 0.74 |
| CTDD-006 | 84 | 86 | E398925 | 0.89 |
| CTDD-007 | 126 | 129 | C989665 | 0.73 |
| CTDD-007 | 129 | 132 | C989666 | 0.89 |
| CTDD-007 | 141 | 144 | C989671 | 0.61 |
| CTDD-007 | 174 | 177 | C989684 | 0.79 |

| Hole_ID | From_m | To_m | Sample_ID | Au_ppm |
|---|---|---|---|---|
| CTDD-007 | 183 | 186 | C989687 | 0.86 |
| CTDD-007 | 189 | 191 | C989689 | 0.97 |
| CTDD-007 | 296 | 299 | C989732 | 0.96 |
| CTDD-008 | 26 | 29 | E399068 | 0.63 |
| CTDD-009 | 7 | 10 | E400003 | 0.92 |
| CTDD-009 | 53 | 56 | E400019 | 0.73 |
| CTDD-009 | 422 | 425 | E400163 | 0.63 |
| CTDD-009 | 449 | 452 | E400173 | 0.74 |
| CTDD-010 | 153 | 156 | C989857 | 0.68 |
| CTDD-010 | 186 | 190 | C989869 | 0.8 |
| CTDD-010 | 192 | 196 | C989873 | 0.86 |
| CTDD-010 | 199 | 202 | C989875 | 3.11 |
| CTDD-010 | 211 | 214 | C989879 | 1.43 |
| CTDD-010 | 232 | 235 | C989889 | 0.78 |
| CTDD-010 | 235 | 238 | C989891 | 1 |
| CTDD-010 | 244 | 248 | C989894 | 1.23 |
| CTDD-010 | 347 | 350 | C989933 | 0.62 |
| CTDD-010 | 363 | 366 | C989939 | 0.79 |
| KBDH-103 | 103 | 106 | C339496 | 1.81 |
| KBDH-107 | 51 | 54 | D389147 | 2.36 |
| KBDH-110 | 359 | 362 | D389439 | 1.06 |
| KBDH-110 | 371 | 374 | D389444 | 0.76 |
| KBDH-111 | 49 | 52 | D885492 | 1.65 |
| KBDH-111 | 58 | 61 | D885495 | 1.31 |
| KBDH-111 | 271 | 274 | D885578 | 1.52 |
| KBDH-111 | 274 | 277 | D885579 | 1.21 |
| KBDH-111 | 384 | 387 | D885621 | 0.75 |
| KBDH-113 | 66 | 69 | D389499 | 0.96 |
| KBDH-113 | 102 | 105 | D887013 | 0.74 |
| KBDH-113 | 113 | 115 | D887018 | 1.92 |
| KBDH-113 | 126 | 130 | D887024 | 1.17 |
| KBDH-113 | 136 | 139 | D887028 | 0.67 |
| KBDH-113 | 139 | 142 | D887029 | 0.63 |
| KBDH-113 | 142 | 145 | D887031 | 2.38 |
| KBDH-113 | 157 | 160 | D887036 | 1.25 |
| KBDH-113 | 182 | 184 | D887046 | 0.83 |
| KBDH-113 | 209 | 210 | D887057 | 3.83 |
| KBDH-116 | 17 | 20 | D885653 | 1.13 |
| KBDH-116 | 51 | 54 | D885665 | 0.62 |
| KBDH-117 | 33 | 36 | D388206 | 0.67 |
| KBDH-118 | 21 | 24 | D388285 | 9.94 |
| KBDH-118 | 103 | 106 | D388316 | 0.74 |
| KBDH-118 | 161 | 164 | D388337 | 1.16 |

| Hole_ID | From_m | To_m | Sample_ID | Au_ppm |
|---|---|---|---|---|
| KBDH-119 | 219 | 222 | D885853 | 0.66 |
| KBDH-122 | 222 | 225 | D887489 | 1.09 |
| KBDH-122 | 243 | 246 | D887497 | 1.01 |
| KBDH-122 | 246 | 249 | D887498 | 0.63 |
| KBDH-122 | 380 | 383 | D886048 | 1.16 |
| KBDH-124 | 401 | 404 | D886648 | 0.83 |
| KBDH-125 | 96 | 99 | D886117 | 0.66 |
| KBDH-128 | 63 | 66 | D886365 | 1.28 |
| KBDH-133 | 69 | 71 | D886832 | 0.75 |
| KBDH-133 | 75 | 76 | D886836 | 1.12 |
| KBDH-133 | 80 | 81 | D886839 | 0.64 |
| KBDH-133 | 81 | 84 | D886841 | 0.65 |
| KBDH-133 | 84 | 87 | D886842 | 0.98 |
| KBDH-133 | 240 | 243 | D886902 | 0.64 |
| KBDH-134 | 185 | 188 | C987269 | 0.76 |
| KBDH-135 | 90 | 93 | C987357 | 0.9 |
| KBDH-135 | 150 | 151 | C987383 | 1.02 |
| KBDH-135 | 264 | 267 | C987432 | 1.15 |
| KBDH-136 | 94 | 97 | D886948 | 0.97 |
| KBDH-136 | 159 | 160 | D886976 | 3.1 |
| KBDH-136 | 182 | 185 | D886993 | 2.52 |
| KBDH-136 | 188 | 191 | D886995 | 0.97 |
| KBDH-136 | 213 | 216 | D388901 | 0.62 |
| KBDH-136 | 216 | 219 | D388902 | 1 |
| KBDH-136 | 258 | 262 | D388918 | 0.65 |
| KBDH-137 | 267 | 270 | C987573 | 0.89 |
| KBDH-137 | 288 | 291 | C987581 | 0.83 |
| KBDH-137 | 291 | 294 | C987582 | 0.87 |
| KBDH-137 | 297 | 300 | C987584 | 0.6 |
| KBDH-137 | 300 | 303 | C987585 | 0.8 |
| KBDH-137 | 303 | 306 | C987586 | 0.88 |
| KBDH-137 | 306 | 309 | C987587 | 1.38 |
| KBDH-139 | 23 | 26 | C987598 | 0.67 |
| KBDH-139 | 51 | 54 | C987608 | 0.61 |
| KBDH-139 | 57 | 60 | C987611 | 1.24 |
| KBDH-141 | 12 | 14 | C987676 | 0.86 |
| KBDH-141 | 14 | 17 | C987677 | 0.9 |
| KBDH-141 | 69 | 72 | C987697 | 1 |
| KBDH-141 | 78 | 81 | C987701 | 1.58 |
| KBDH-141 | 100 | 103 | C987709 | 0.68 |
| KBDH-141 | 115 | 118 | C987715 | 2.6 |
| KBDH-141 | 127 | 130 | C987719 | 1.7 |
| KBDH-141 | 188 | 190 | C987744 | 2.34 |

| Hole_ID | From_m | To_m | Sample_ID | Au_ppm |
|---|---|---|---|---|
| KBDH-141 | 215 | 219 | C987758 | 0.66 |
| KBDH-141 | 261 | 264 | C987776 | 0.68 |
| KBDH-142 | 166 | 169 | C987904 | 1.45 |
| KBDH-142 | 240 | 242 | C987932 | 0.61 |
| KBDH-142 | 248 | 252 | C987935 | 0.98 |
| KBDH-142 | 258 | 261 | C987938 | 0.65 |
| KBDH-142 | 276 | 279 | C987945 | 0.62 |
| KBDH-142 | 290 | 294 | C987951 | 0.66 |
| KBDH-144 | 20 | 23 | C988182 | 0.76 |
| KBDH-144 | 45 | 48 | C988191 | 0.74 |
| KBDH-144 | 57 | 60 | C988195 | 0.62 |
| KBDH-144 | 75 | 78 | C988202 | 1.47 |
| KBDH-144 | 81 | 84 | C988204 | 0.72 |
| KBDH-144 | 112 | 115 | C988216 | 0.7 |
| KBDH-145 | 63 | 66 | C988034 | 0.61 |
| KBDH-145 | 69 | 72 | C988036 | 0.63 |
| KBDH-145 | 94 | 97 | C988045 | 0.67 |
| KBDH-145 | 100 | 103 | C988047 | 2.39 |
| KBDH-145 | 109 | 112 | C988051 | 1.04 |
| KBDH-145 | 115 | 118 | C988053 | 0.85 |
| KBDH-145 | 127 | 130 | C988058 | 0.89 |
| KBDH-145 | 130 | 133 | C988059 | 8.8 |
| KBDH-145 | 133 | 136 | C988061 | 1.61 |
| KBDH-145 | 145 | 148 | C988065 | 1.03 |
| KBDH-145 | 447 | 450 | C988178 | 1.15 |
| KBDH-146 | 79 | 82 | C987983 | 0.63 |
| KBDH-146 | 97 | 100 | C987989 | 1.32 |
| KBDH-146 | 100 | 103 | C987991 | 1.5 |
| KBDH-146 | 103 | 106 | C987992 | 2.68 |
| KBDH-146 | 112 | 115 | C987996 | 0.82 |
| KBDH-146 | 124 | 127 | C988248 | 0.63 |
| KBDH-146 | 137 | 140 | C988252 | 0.67 |
| KBDH-146 | 155 | 158 | C988258 | 2.5 |
| KBDH-146 | 161 | 164 | C988261 | 5.29 |
| KBDH-146 | 164 | 167 | C988262 | 5.49 |
| KBDH-146 | 194 | 198 | C988273 | 2.43 |
| KBDH-146 | 198 | 201 | C988274 | 0.78 |
| KBDH-146 | 258 | 262 | C988298 | 0.61 |
| KBDH-146 | 262 | 265 | C988299 | 0.99 |
| KBDH-146 | 280 | 283 | C988306 | 0.68 |
| KBDH-146 | 286 | 289 | C988308 | 0.67 |
| KBDH-146 | 289 | 292 | C988309 | 1.97 |
| KBDH-146 | 298 | 301 | C988313 | 0.67 |

| Hole_ID | From_m | To_m | Sample_ID | Au_ppm |
|---|---|---|---|---|
| KBDH-146 | 350 | 353 | C988333 | 0.74 |
| KBDH-147 | 26 | 29 | C985509 | 1.41 |
| KBDH-147 | 32 | 35 | C985512 | 0.65 |
| KBDH-147 | 109 | 112 | C985541 | 1.12 |
| KBDH-147 | 163 | 166 | C985561 | 0.84 |
| KBDH-147 | 169 | 173 | C985563 | 0.63 |
| KBDH-147 | 206 | 209 | C985577 | 0.71 |
| KBDH-147 | 224 | 227 | C985584 | 0.7 |
| KBDH-147 | 240 | 243 | C985589 | 0.74 |
| KBDH-147 | 246 | 249 | C985592 | 1.1 |
| KBDH-147 | 264 | 267 | C985598 | 1.28 |
| KBDH-147 | 279 | 282 | C985604 | 0.75 |
| KBDH-147 | 313 | 316 | C985617 | 2.85 |
| KBDH-147 | 429 | 432 | C985661 | 0.72 |
| KBDH-147 | 438 | 441 | C985664 | 0.93 |
| KBDH-147 | 447 | 450 | C985667 | 1.87 |
| KBDH-147 | 462 | 465 | C985673 | 1.39 |
| KBDH-147 | 468 | 471 | C985675 | 1.16 |
| KBDH-148 | 26 | 29 | C988404 | 0.67 |
| KBDH-148 | 66 | 69 | C988423 | 0.81 |
| KBDH-148 | 75 | 78 | C988426 | 0.84 |
| KBDH-148 | 81 | 84 | C988429 | 3.69 |
| KBDH-148 | 115 | 118 | C988445 | 0.65 |
| KBDH-149 | 66 | 69 | C985741 | 0.76 |
| KBDH-149 | 96 | 99 | C985752 | 0.61 |
| KBDH-149 | 126 | 130 | C985763 | 0.66 |
| KBDH-149 | 169 | 172 | C985779 | 0.63 |
| KBDH-149 | 175 | 178 | C985782 | 0.63 |
| KBDH-149 | 184 | 187 | C985785 | 0.89 |
| KBDH-149 | 187 | 191 | C985786 | 1.23 |
| KBDH-149 | 191 | 194 | C985787 | 0.61 |
| KBDH-149 | 194 | 197 | C985788 | 0.83 |
| KBDH-149 | 206 | 209 | C985793 | 0.61 |
| KBDH-149 | 218 | 218 | C985801 | 1.26 |
| KBDH-149 | 221 | 224 | C985803 | 0.63 |
| KBDH-150 | 89 | 91 | C988542 | 3.11 |
| KBDH-150 | 101 | 104 | C988547 | 0.65 |
| KBDH-150 | 192 | 195 | C988583 | 0.61 |
| KBDH-152 | 20 | 23 | C988639 | 2.01 |
| KBDH-154 | 58 | 61 | C988758 | 1.54 |
| KBDH-155 | 65 | 68 | C988885 | 1.03 |
| KBDH-155 | 133 | 134 | C988913 | 0.73 |
| KBDH-156 | 80 | 84 | E400206 | 1.47 |

| Hole_ID | From_m | To_m | Sample_ID | Au_ppm |
|---|---|---|---|---|
| KBDH-156 | 116 | 118 | E400221 | 0.66 |
| KBDH-156 | 276 | 277 | E400284 | 0.93 |
| KBDH-156 | 294 | 297 | E400292 | 0.76 |
| KBDH-157 | 108 | 110 | C989213 | 0.75 |
| KBDH-158 | 160 | 163 | E400384 | 1.6 |
| KBDH-158 | 203 | 206 | E400399 | 0.64 |
| KBDH-158 | 209 | 212 | E400402 | 0.66 |
| KBDH-158 | 218 | 221 | E400406 | 1.11 |
| KBDH-158 | 224 | 227 | E400408 | 0.75 |
| KBDH-158 | 233 | 236 | E400412 | 6.67 |
| KBDH-158 | 270 | 273 | E400425 | 0.69 |
| KBDH-158 | 285 | 288 | E400431 | 0.85 |
| KBDH-158 | 319 | 322 | E400443 | 0.81 |
| KBDH-158 | 334 | 337 | E400449 | 1.72 |
| KBDH-159 | 35 | 38 | C986132 | 0.73 |
| KBDH-159 | 184 | 187 | C986191 | 0.63 |
| KBDH-159 | 203 | 206 | C986198 | 0.85 |
| KBDH-159 | 209 | 212 | C986201 | 14.4 |
| KBDH-159 | 215 | 218 | C986203 | 0.78 |
| KBDH-159 | 239 | 242 | C986213 | 0.61 |
| KBDH-159 | 242 | 246 | C986214 | 1.37 |
| KBDH-159 | 251 | 255 | C986217 | 2.1 |
| KBDH-159 | 285 | 288 | C986229 | 0.79 |
| KBDH-159 | 291 | 294 | C986232 | 0.74 |
| KBDH-159 | 303 | 306 | C986237 | 1.39 |
| KBDH-160 | 34 | 37 | C986248 | 0.61 |
| KBDH-160 | 44 | 47 | C986252 | 1.56 |
| KBDH-160 | 141 | 144 | C986291 | 0.72 |
| KBDH-160 | 166 | 169 | C986299 | 0.76 |
| KBDH-160 | 178 | 179 | C986304 | 0.63 |
| KBDH-160 | 184 | 187 | C986308 | 1.35 |
| KBDH-160 | 187 | 190 | C986309 | 0.93 |
| KBMW-08BG | 31 | 34 | E404025 | 0.81 |
| KBMW-08BG | 37 | 40 | E404027 | 1.08 |
| KBMW-08BG | 43 | 46 | E404029 | 2.3 |
| KBMW-08BG | 52 | 55 | E404033 | 1.93 |
| KBMW-08BG | 74 | 77 | E404041 | 0.76 |
| KBMW-09BG | 10 | 11 | E404049 | 1.14 |
| KBMW-09BG | 39 | 42 | E404061 | 0.79 |

## Appendix 1: JORC Code, 2012 Edition – Table 1 Estelle Gold Project - Alaska

### Section 1 Sampling Techniques and Data

| 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.*<br>*• Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*<br>*• Aspects of the determination of mineralisation that are Material to the Public Report.*<br>*• In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 Au that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.* | • Core is systematically logged from collar to EOH characterizing rock type, mineralization, and alteration. Oriented core measurements of structural features are taken where appropriate. Geotechnical measurements such as recoveries and RQDs are taken at 10-foot (3.05 m) intervals. Samples are taken each 10 feet (3.05m) unless there is a change in lithology, whereby <3.05m selective samples may be taken. In these cases samples are broken to lithologic boundaries. Samples are then half cut with one of the half cuts being sent to the ALS lab in Fairbanks Alaska for processing. The remaining half core is returned to the box and safely stored as reference material. |
| ***Drilling techniques*** | *• Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. 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.).* | • HQ diamond core triple tube, down hole surveys every 150 feet (~50m), using a Reflex ACT-III tool. |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| ***Drill sample recovery*** | *• Method of recording and assessing core and chip sample recoveries and results assessed.*<br>*• Measures taken to maximise sample recovery and ensure representative nature of the samples.*<br>*• 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* | • Core is processed at the on-site certified crush/split prep-lab with ~250g sample being sent of site to the ALS analytical lab in Reno Nevada. Recoveries were recorded for all holes, into a logging database to 3cm on a laptop computer by a qualified geologist using the drillers recorded depth against the length of core recovered. No significant core loss was observed.<br>• Triple tube HQ to maximise core recovery and enable orientation of core.<br>• No known relationship between sample recovery and grade. As no samples have been taken as yet, no assay results are reported, visual results only. |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| ***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.*<br>*• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.*<br>*• The total length and percentage of the relevant intersections logged.* | Core logging is carried out by qualified geologists using a project specific logging procedure. Data recorded includes, but is not limited to, lithology, structure, RQD, recovery, alteration, sulphide mineralogy and presence of visible gold. This is supervised by senior geologists familiar with the mineralisation style and nature. Inspection of the drill core by the site Chief Geologist is monitored remotely using photographs and logs. Rock codes have been set up specifically for the project. Logging is to a sufficient level of detail to support appropriate Mineral Resource estimation and mining studies.<br>• Drill logging is both qualitative by geological features and quantitative by geotechnical parameters in nature. Photographs are taken of all cores trays, (wet) of whole core prior to cutting. |
| ***Sub-sampling techniques and sample preparation*** | *• If core, whether cut or sawn and whether quarter, half or all core taken.*<br>*• If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.*<br>*• For all sample types, the nature, quality and appropriateness of the sample preparation technique.*<br>*• Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*<br>*• 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.*<br>*• Whether sample sizes are appropriate to the grain size of the material being sampled.* | • Samples are taken each 10 feet (3.05m) unless there is a change in lithology. In these cases samples are broken to lithologic boundaries. Samples are then half cut with one of the half cuts being sent to the ALS lab in Fairbanks Alaska for processing. Three different types of SRM are inserted each 20 samples. Duplicates of the reject are taken each 20 samples. One blank is inserted each 40 samples. Data is plotted and evaluated to see if the samples plot within accepted tolerance. If any “out of control” samples are note, the laboratory is notified. |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| ***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.*<br>*• 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.*<br>*• 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 are tested for gold using ALS Fire Assay Au-ICP21 technique. This technique has a lower detection limit of 0.001 g/t with an upper detection limit of 10 g/t. If samples have grades in excess of 10 g/t then Au-AA25 is used to determine the over detect limit. Au-AA25 has a detection limit of 0.01 g/t and an upper limit of 100 g/t. Three different types of SRM are inserted each 20 samples. Duplicates of the reject are taken each 20 samples. One blank is inserted each 40 samples. Data is plotted and evaluated to see if the samples plot within accepted tolerance. If any "out of control" samples are note, the laboratory is notified. |
| ***Verification of sampling and assaying*** | *•The verification of significant intersections by either independent or alternative company personnel.*<br>*•The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*<br>*• Discuss any adjustment to assay data.* | • Assay data intercepts are compiled and calculated by the CP and then verified by corporate management prior to the release to the public. |
| ***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.*<br>*• Specification of the grid system used.*<br>*• Quality and adequacy of topographic control.* | • All maps and locations are in UTM grid (NAD83 Z5N) and have been measured by a digital Trimble GNSS system with a lateral accuracy of <30cm and a vertical accuracy of <50cm. |
| ***Data spacing and distribution*** | *• Data spacing for reporting of Exploration Results.*<br>*• 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.*<br>*• Whether sample compositing has been applied.* | • Drill holes have been spaced in a radial pattern such that all dimensions of the resource model is tested. Future geo-stats will be run on the data to determine if addition infill drilling will be required to confirm continuity. |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| ***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.*<br>• *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 relationship between the drilling orientation and the orientation of key mineralised structures is confirmed by drill hole data driven ongoing detailed structural analysis by OTS structural consultants. |
| ***Sample security*** | • *The measures taken to ensure sample security* | • A secure chain of custody protocol has been established with the site geologist locking samples in secure shipping container at site until loaded on to aircraft and shipped to the secure restricted access area for processing by Nova Minerals staff geologists.<br><br>• Secure shipping container at site until loaded and shipped to the secure restricted access room at Fairbanks ALS |
| ***Audits or Reviews*** | • *The results of any audits or reviews of sampling techniques and data.* | • Detailed QA/QC analysis is undertaken on an ongoing basic by Mr Vannu Khounphakdee P.Geo. |

**Section 2 Reporting of Exploration Results**

| 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.*<br>• *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.* | • The Estelle project is comprised of 450km2 State of Alaska mining claims<br><br>• The mining claims are wholly owned by AKCM (AUST) Pty Ltd. (an incorporated Joint venture (JV Company between Nova Minerals Ltd and AK Minerals Pty Ltd) via 100% ownership of Alaskan incorporate company AK Custom Mining LLC. AKCM (AUST) Pty Ltd is owned 85% by Nova Minerals Ltd, 15% by AK Minerals Pty Ltd (AK Minerals has 8 shareholders). AK Minerals Pty Ltd holds a 2% NSR (ASX Announcement: 20 November 2017)<br>Nova owns 85% of the project through the joint venture agreement.<br><br>• The Company is not aware of any other impediments that would prevent an exploration or mining activity. |
| ***Exploration done by other parties*** | • *Acknowledgment and appraisal of exploration by other parties.* | • Geophysical, Soil testing, and drilling was completed by previous operators in the past. Nova Minerals has no access to this data. |
| ***Geology*** | • *Deposit type, geological setting and style of mineralisation.* | Nova Mineral is primarily exploring for Intrusion Related Gold System (IRGS) type deposit within the Estelle Gold Project |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| ***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:*<br>*- easting and northing of the drill hole collar*<br>*- elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*<br>*- dip and azimuth of the hole*<br>*- down hole length and interception depth*<br>*-hole length.*<br>*• If the exclusion of this information is justified on the*<br>*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.* | • See ***Table 3*** summary table of drill hole results. |
| ***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.*<br>*• 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.*<br>*• The assumptions used for any reporting of metal equivalent values should be clearly stated.* | • Widths are report as core length. Future true widths will be calculated by measuring the distance perpendicular to the dip of the mineralized zone on any given cross section that the intercept appears on. Two holes per section are required to calculate true thickness. No "Top Cap" has been applied to calculation of any intercepts. A "Top Cap" analysis will be completed during a future Resources Study and applied if applicable. Widths of intersection are calculated by applying a weighted average (Sum [G x W] / Sum [W]) to the gold values and reported widths within any given intercepts. The CP will visually select the intercept according to natural grouping of higher-grade assays. Zones of internal dilution my vary depending on the CP discretion as to what is geologically significant. Sub intersection of higher grades within any given intercepts may be broken out if present. |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| | | • Core holes used an overall average grade cut-off of 0.1g/t and a maximum of 9 meters of internal dilution. Significant intercepts reported at 0.3g/t cutoff grade with a maximum of 6m of internal dilution.<br>• Gram meters is calculated as g/t x m |
| ***Relationship between mineralisation widths and intercept lengths*** | *• These relationships are particularly important in the reporting of Exploration Results.*<br>*• If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*<br>*• 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').* | • See above |
| ***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.* | • Plan view Map in Figure 1 shows the hole traces of the PAD drilling. Holes completed and / or in progress are also marked.<br>• Cross Section in Figures in body of announcement showing trace of Hole outlined in this announcement |
| ***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.* | • Does not apply. All Nova results have been disclosed to the ASX via news releases. |
| ***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 substantive exploration data has been collected |

| Criteria | JORC Code Explanation | Commentary |
|---|---|---|
| ***Further work*** | • *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*<br>• *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.* | • Diamond drilling is ongoing with the main focus of the drilling planned for 2023, being at the high-grade RPM deposit and the Train/Trumpet area.<br>• Project economic, trade-off and environmental studies ongoing |