SANTANA MINERALS LIMITED

# ASX Announcement

Date: 27th July 2023

## HIGH-GRADE ZONES STRENGTHENED AHEAD OF RAS MRE UPDATE

- **Latest assays from infill drill holes from the Rise and Shine (RAS) deposit continue to return strong results including:**
  - **MDD153**
    - **23.3m @ 2.5 g/t from 217.7m**
  - **MDD154**
    - **14.5m @ 3.6 g/t from 157.5m**
  - **MDD155**
    - **33.3m @ 2.2 g/t from 174.7m**
    - **6.0m @ 4.4 g/t from 211m**
    - **1.0m @ 28.7 g/t at 227m**
  - **MDD160**
    - **30.8m @ 3.0 g/t from 174.2m**
    - **11.0m @ 2.3 g/t from 216m**
    - **21.0m @ 2.6 g/t from 236m**
  - **MDD175**
    - **14.0m @ 5.6 g/t from 159m**
- **The update to the Mineral Resource Estimate (MRE) has commenced ahead of the resumption of the Scoping Study**

**27 July 2023** Santana Minerals Limited (ASX: SMI) ("Santana" or "the Company") is pleased to announce further results from the 100% owned Bendigo-Ophir Project ("the Project").

CEO Damian Spring said: *"A new Mineral Resource Estimate has commenced that aims to convert inferred resources to indicated resources ahead of the completion of the Scoping Study. These latest results continue to infill the high-grade zones of the Rise and Shine, with MDD160 returning 30.8m @ 3.0 g/t, a fantastic intercept."*

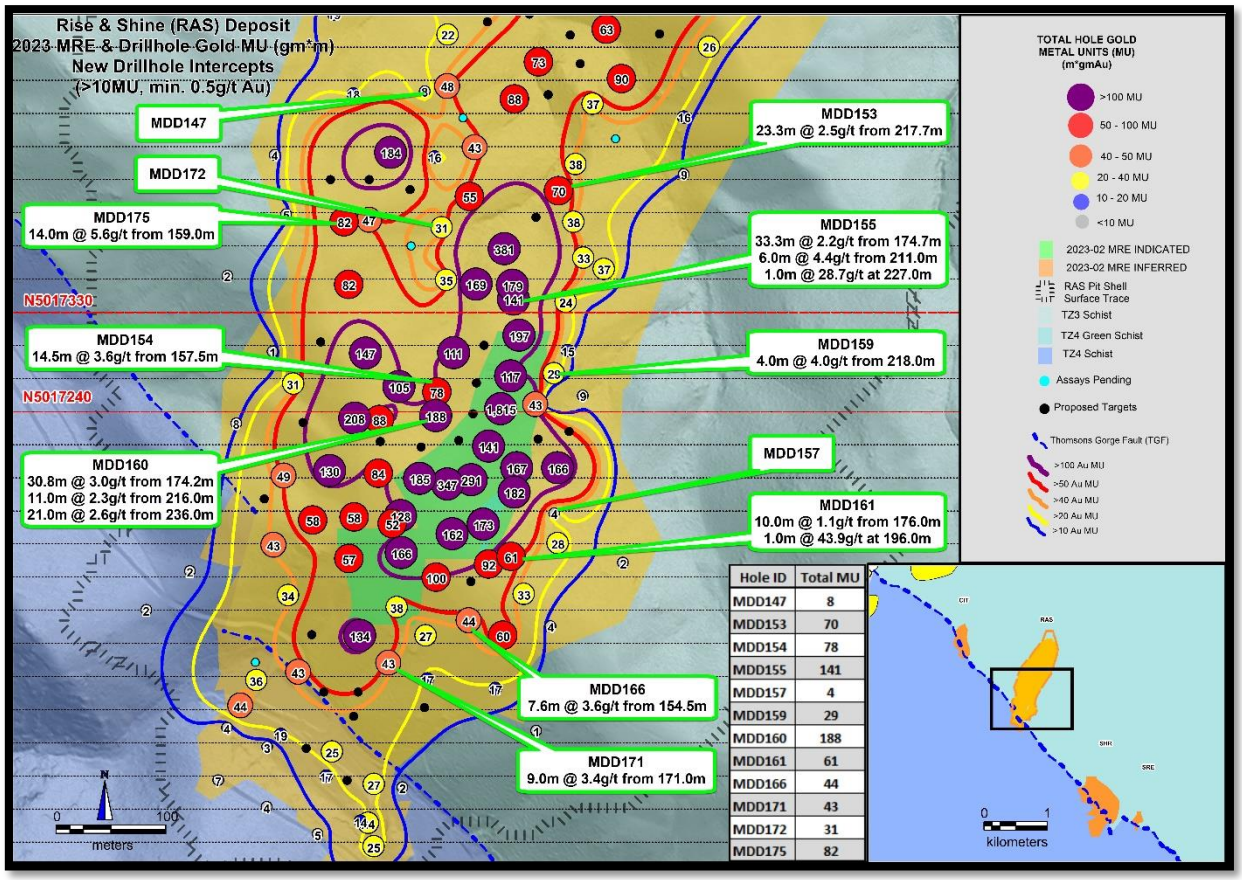


*Figure 1 RAS Infill Drilling Latest Results reported on a continuous basis and location of sections in Figures 2 and 3.*

The Project area contains inferred and indicated resources of **2.9Moz of gold** in the latest February 2023 mineral resource estimate (MRE) in four Rise and Shine Shear Zone (RSSZ) deposits as shown in Figure 5 (ASX announcement on 2 Feb 2023), which remain open down-plunge at depth. The current MRE includes a maiden indicated resource of **0.3Moz at 4.3g/t Au of gold** (with top-cut and 0.5g/t Au lower cut-off) at the RAS deposit. Drilling is continuing to expand the potential indicated resource with 22,485 metres drilled since the completion of the Feb 2023 MRE.

**Latest Drill Assay Results from RAS**

Assays have been received for twelve RAS drillholes (Figure 1 and Appendices 1 to 3) from infill drilling at RAS. The holes lie within the Inferred Resource envelope outside the current Indicated Resource (Feb 2023 MRE). Significant intercepts at a cut-off grade of 0.5 g/t and a top cut of 100 g/t Au are reported in Appendix 1. The most significant of these are summarised below:

- Section N5017240 (see Figure 2)
  - **MDD160** - Mineralisation was intersected over 72.8m from 174.2m including:
    - **30.8m @ 3.0 g/t** from 174.2m (including 1m @ 11.3 g/t at 181m, 1m @ 13.4 g/t at 185m, and 1m @ 19.3 g/t at 191m)
    - **11.0m @ 2.3 g/t** from 216m
    - **21.0m @ 2.6 g/t** from 236m (including 1m @ 10.1 g/t at 248). This intercept demonstrates mineralisation beyond the Feb 2023 MRE domains.

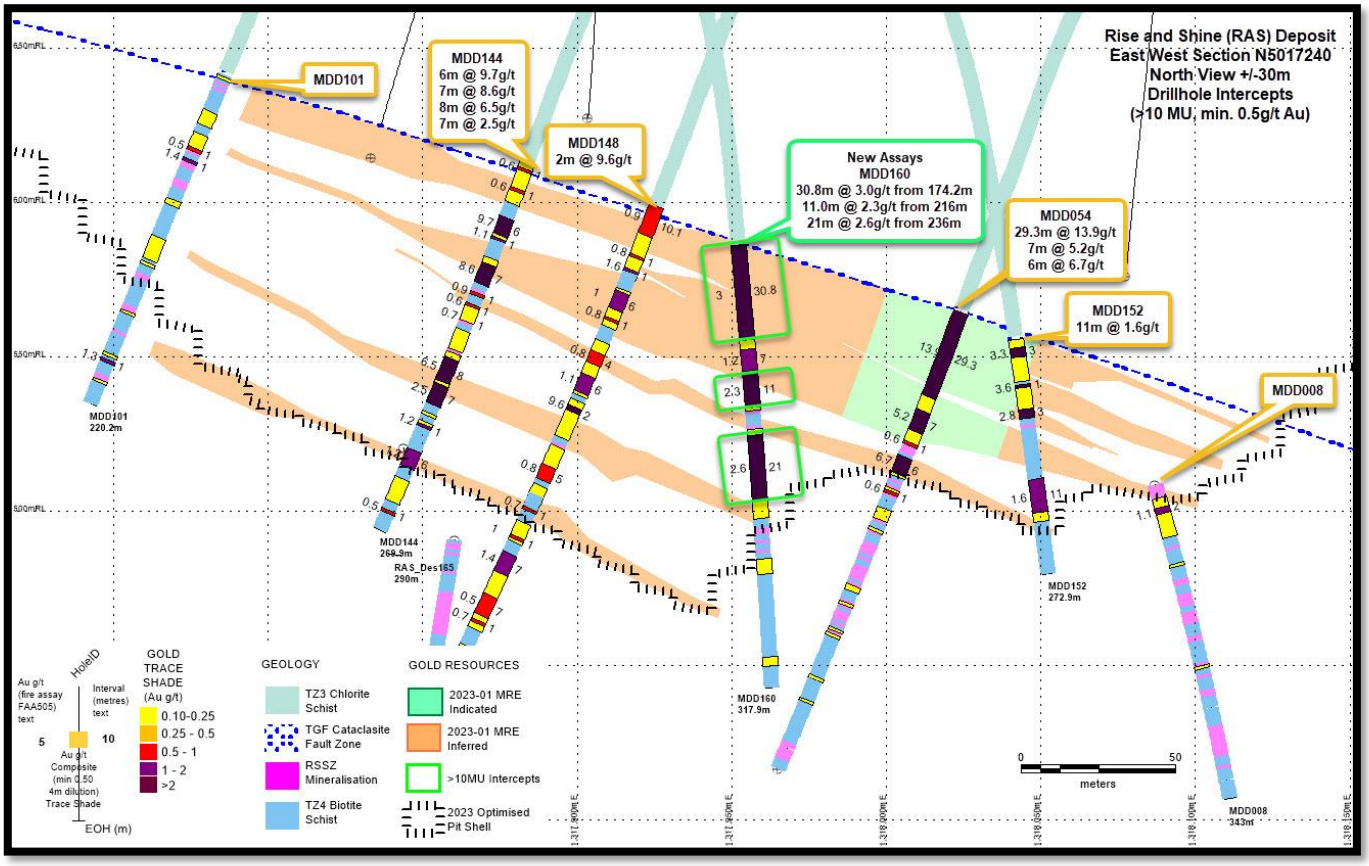


*Figure 2 Section N5017240 showing the trace of MDD160 showing multiple >10MU intercepts and extending resource into previously unmodelled zones.*

- Section N5017330 (see Figure 3)
  - **MDD155** - Mineralisation was intersected over 139.3m from 174.7m including:
    - **33.3m @ 2.2 g/t** from 174.7m (including 1m @ 12.2 g/t at 181m)
    - **6.0m @ 4.4 g/t** from 211.0m (including 1m @ 12.6 g/t at 214m, and 1m @ 10.5 g/t at 216m)
    - **1.0m @ 28.7 g/t** at 227m

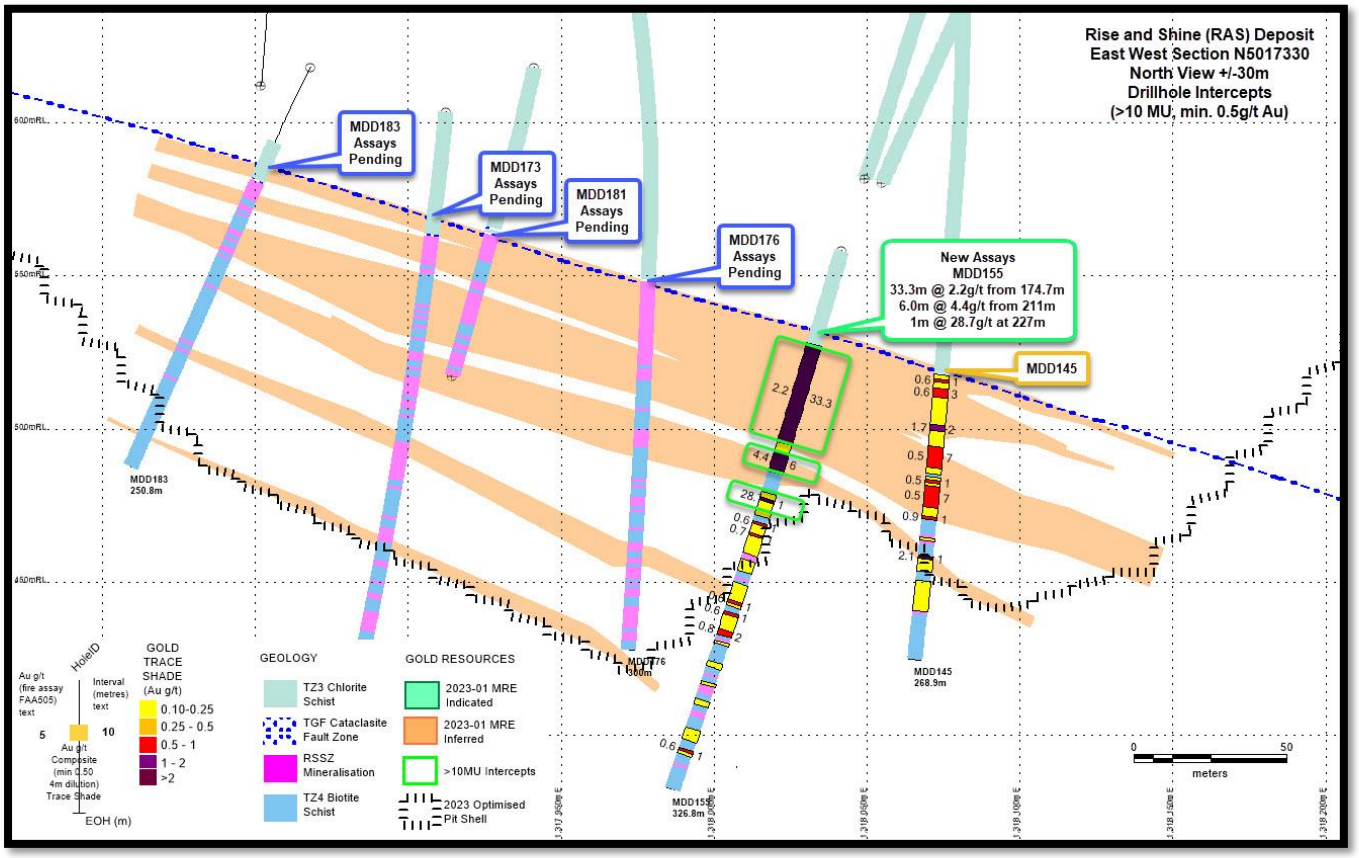


*Figure 3 Section N5017330 showing the new assay results for MDD155 correlating well with previously reported drillholes and the Feb 2023 MRE resource classification domains.*

Other significant intercepts include:

- **MDD153 23.3m @ 2.5 g/t** from 217.7m
- **MDD154 14.5m @ 3.6 g/t** from 157.5m
- **MDD159 4.0m @ 4.0 g/t** from 218.0m
- **MDD161 10.0m @ 1.1 g/t** from 176.0m and **1.0m @ 43.9 g/t** from 196.0m
- **MDD166 7.6m @ 3.6 g/t** from 154.5m
- **MDD171 9.0m @ 3.4 g/t** from 171.0m
- **MDD175 14.0m @ 5.6 g/t** from 159.0m

Efforts to reduce turnaround times and assay backlog at the laboratories have been reduced by over a thousand samples since the start of the month. Samples were sent to alternative accredited laboratories in Australia to allow the NZ labs to catch up. This will ensure the greatest number of new drill results are available for the Rise and Shine (RAS) MRE update that has now commenced. New results will be added as modelling progresses until the database is closed off.

## Key Conclusions & Forward Programme

Infill drilling at RAS remains focussed on the southern areas including RAS Ridge and RAS Valley to ensure a sizeable conversion of inferred resources to indicated resources in the upcoming MRE update. The infill results such as these strengthen the belief the resource update will be strong.

The Scoping Study is awaiting the updated MRE before resuming.

The Phase 5 metallurgical testing reporting is imminent.

Last week, Damian Spring, CEO, presented at the Noosa Mining Investment Conference on 21st July 2023. A recording of the presentation may be viewed at: https://vimeo.com/showcase/10533335/video/847219124.

This announcement has been authorised for release to the ASX by the Board. For further information, please contact:

Damian Spring
Chief Executive Officer
+64 21 333 943
dspring@santanaminerals.com

Cameron Peacock
Investor Relations & Business Development
+61 439 908 732
cpeacock@santanaminerals.com

## About Santana Minerals Limited Bendigo-Ophir Project

The Bendigo-Ophir Project is located on the South Island of New Zealand within the Central Otago Goldfields.The 292km$^2$ project area comprises Minerals Exploration Permit (MEP) 60311 (252km$^2$) issued to 100% owned subsidiary Matakanui Gold Ltd (MGL) and Minerals Prospecting Permit Application (MPPA) 60882 (40km$^2$) made by MGL. The Project is located ~90 kilometres northwest of OceanaGold Ltd (OGC) Macraes Gold Mine (Figure 4).


*Figure 4 - Bendigo-Ophir Project in the Otago Goldfield, ~90km NW of Macraes*

The Company embarked on diamond drilling (DD) and reverse circulation (RC) drilling programmes in November 2020 with the immediate objective to fast-track an increase to the existing Resources by drill testing the down plunge extensions of known mineralisation.

The Company's vision is to develop the Bendigo-Ophir project into a world class, long life, environmentally sustainable mining project that will bring generational employment and prosperity to the Central Otago Region.

The Project contains a Mineral Resource Estimate (MRE) to 0.5 g/t Au lower cut-offs with top-cut, as at Feb 2023 as follows:

| Deposit | Category | tonnes (Mt) | Au grade (g/t) | Contained Gold (koz) |
|---|---|---|---|---|
| RAS | Inferred | 31.5 | 2.4 | 2,383 |
| | Indicated | 2.0 | 4.3 | 279 |
| RAS Total | Indicated and Inferred | 33.5 | 2.5 | 2,662 |
| CIT | Inferred | 1.2 | 1.5 | 59 |
| SHR | Inferred | 4.7 | 1.1 | 174 |
| SRE | Inferred | 0.3 | 1.3 | 11 |
| RSSZ Total | Inferred | 37.7 | 2.2 | 2,628 |
| | Indicated | 2.0 | 4.3 | 279 |
| **RSSZ Total** | **Indicated and Inferred** | **39.7** | **2.3** | **2,909** |

These estimates are based on drill results to Jan 2022 and reported in Feb 2023 which the Company interprets has the potential to be further expanded and developed into a low cost per ounce gravity-leach operation, with ore from bulk tonnage open pits or underground sources.

The Bendigo-Ophir Resources occur in 4 deposits (Figure 5) that are inferred to extend in a northerly direction within the RSSZ which hosts gold mineralisation over a recognised strike length of >20km.

The RSSZ occurs at the contact with TZ3 and TZ4 schist units separated by a regional fault (Thomsons Gorge Fault TGF) and dips at a low angle (25°) to the north-east. The RSSZ is currently interpreted to have upper shear-hosted gold mineralisation (HWS) 10-40 metres in width above quartz vein and stockwork related gold mineralisation extending >120 metres below the HWS.

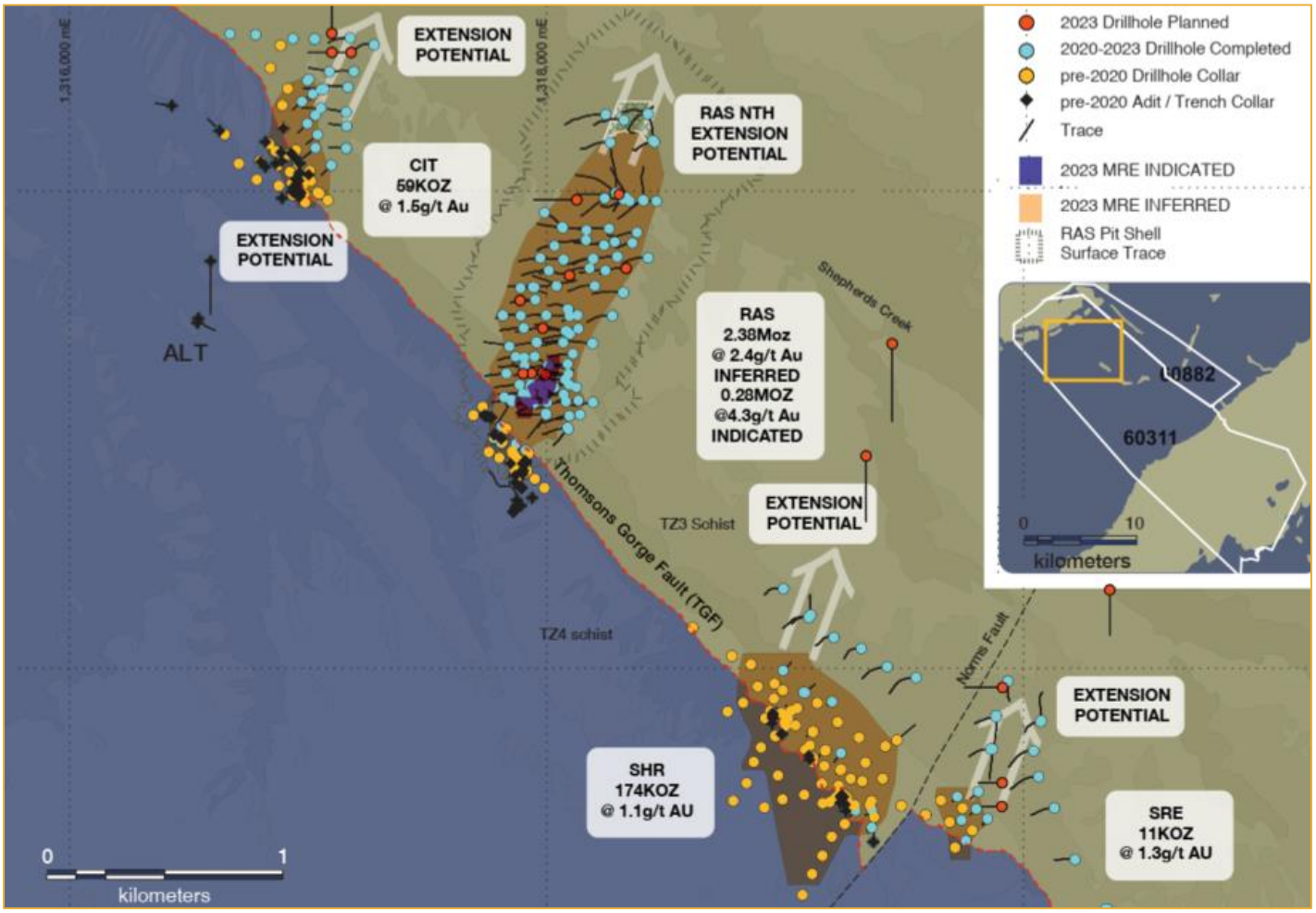


*Figure 5 - North Dunstan Range Deposits - February 2023 Resources*

## Previous Disclosure - 2012 JORC Code

Information relating to Mineral Resources, Exploration Targets and Exploration Data associated with the Company's projects in this announcement is extracted from the following ASX Announcements:

- ASX announcement titled "RAS continues to deliver strong gold grades" dated 2 November 2022
- ASX announcement titled "RAS Glows with more high gold grades over wide intervals" dated 29 November 2022
- ASX announcement titled "RAS Resource Upgrade – One Million Ounces Added at Higher Gold Grades" dated 2 February 2023
- ASX announcement titled "More High Gold Grades from RAS Infill Drilling" dated 4 April 2023
- ASX announcement titled "New Gold Assays and Metallurgical Results from RAS" dated 24 April 2023
- ASX announcement titled "New Infill Drilling Gold Assay Results from RAS" dated 3 May 2023
- ASX announcement titled "High Grade Intercept from Infill Drilling South of RAS Ridge" dated 3 June 2023
- ASX announcement titled "RAS High Grade Zones Expand with New Drilling Results" dated 22 June 2023
- ASX announcement titled "Results of Infill Drilling at RAS continues to grow confidence" dated 13 July 2023

A copy of such announcement is available to view on the Santana Minerals Limited website www.santanaminerals.com. The reports were issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the CompetentPerson's findings are presented have not been materially modified from the original market announcements.

## Current Disclosure - Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Richard Keevers and Mr Kim Bunting who are Fellows of The Australasian Institute of Mining and Metallurgy (AusIMM). Mr Keevers and Mr Bunting are Directors who have sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which thay are undertaking to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Keevers and Mr Bunting consent to the inclusion in this report of the matters based on their information in the form and context in which it appears. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified.

## Forward Looking Statements

Forward-looking statements in this announcement include, but are not limited to, statements with respect to Santana's plans, strategy, activities, events or developments the Company believes, expects or anticipates will or may occur. By their very nature, forward-looking statements require Santana to make assumptions that maynot materialize or that may not be accurate. Although Santana believes that the expectations reflected in the forward-looking statements in this announcement are reasonable, no assurance can be given that these expectations will prove to have been correct, as actual results and future events could differ materially from those anticipated in the forward-looking statements. Accordingly, viewers are cautioned not to place undue reliance on forward-looking statements. Santana does not undertake to update publicly or to revise any of the included forward-looking statements, except as may be required under applicable securities laws.

## Appendix 1- RAS Drillholes – New Mineralised Intercepts (top-cut to 100 g/t and at a 0.5 g/t lower cut-off grade)

| Deposit | Drillhole | From (m) | Drill Intercept (m) | Average Gold Grade (g/t) (min 0.5g/t Au) | Metal Units (metre x gram/tonne) |
|---|---|---|---|---|---|
| RAS | MDD147 | 185.6 | 2.4 | 0.6 | 1.4 |
| | | 202.0 | 1.0 | 0.8 | 0.8 |
| | | 230.0 | 1.0 | 1.5 | 1.5 |
| | MDD153 | 217.7 | 23.3 | 2.5 | 58.2 |
| | | 243.0 | 3.0 | 0.7 | 2.2 |
| | | 259.0 | 7.0 | 0.5 | 3.6 |
| | | 276.0 | 1.0 | 0.7 | 0.7 |
| | MDD154 | 157.5 | 14.5 | 3.6 | 51.5 |
| | | 176.0 | 11.0 | 0.6 | 7.1 |
| | | 189.0 | 5.0 | 1.2 | 6.1 |
| | | 197.0 | 7.0 | 0.7 | 4.7 |
| | | 206.0 | 1.0 | 1.0 | 1.0 |
| | | 214.0 | 2.0 | 1.5 | 3.1 |
| | | 221.0 | 2.0 | 1.5 | 2.9 |
| | | 230.0 | 1.0 | 0.7 | 0.7 |
| | | 239.0 | 1.0 | 0.5 | 0.5 |
| | | 256.0 | 1.0 | 0.6 | 0.6 |
| | MDD155 | 174.7 | 33.3 | 2.2 | 73.9 |
| | | 211.0 | 6.0 | 4.4 | 26.2 |
| | | 227.0 | 1.0 | 28.7 | 28.7 |
| | | 235.0 | 1.0 | 0.6 | 0.6 |
| | | 239.0 | 1.0 | 0.7 | 0.7 |
| | | 262.0 | 1.0 | 0.6 | 0.6 |
| | | 266.0 | 1.0 | 0.6 | 0.6 |
| | | 272.0 | 2.0 | 0.8 | 1.6 |
| | | 313.0 | 1.0 | 0.6 | 0.6 |
| | MDD157 | 181.0 | 4.0 | 0.6 | 2.5 |
| | MDD159 | 166.3 | 3.7 | 0.5 | 1.9 |
| | | 181.0 | 2.0 | 3.0 | 6.0 |
| | | 204.0 | 1.0 | 1.1 | 1.1 |
| | | 218.0 | 4.0 | 4.0 | 16.1 |
| | MDD160 | 174.2 | 30.8 | 3.0 | 93.9 |
| | | 208.0 | 7.0 | 1.2 | 8.1 |
| | | 216.0 | 11.0 | 2.3 | 24.8 |
| | | 236.0 | 21.0 | 2.6 | 55.4 |

| Deposit | Drillhole | From (m) | Drill Intercept (m) | Average Gold Grade (g/t) (min 0.5g/t Au) | Metal Units (metre x gram/tonne) |
|---|---|---|---|---|---|
| RAS | MDD161 | 169.0 | 1.0 | 0.5 | 0.5 |
| | | 176.0 | 10.0 | 1.1 | 11.5 |
| | | 196.0 | 1.0 | 43.9 | 43.9 |
| | MDD166 | 154.5 | 7.6 | 3.6 | 26.8 |
| | | 167.0 | 1.0 | 1.2 | 1.2 |
| | | 175.0 | 2.0 | 0.7 | 1.4 |
| | | 179.0 | 1.0 | 0.7 | 0.7 |
| | | 183.0 | 1.0 | 1.1 | 1.1 |
| | | 186.0 | 1.0 | 0.7 | 0.7 |
| | | 193.0 | 1.0 | 7.5 | 7.5 |
| | | 204.0 | 1.0 | 0.9 | 0.9 |
| | | 209.0 | 1.0 | 0.5 | 0.5 |
| | MDD171 | 143.0 | 3.0 | 0.6 | 1.9 |
| | | 154.0 | 3.0 | 0.7 | 2.1 |
| | | 171.0 | 9.0 | 3.4 | 30.5 |
| | | 200.0 | 1.0 | 1.0 | 1.0 |
| | | 220.0 | 1.0 | 0.7 | 0.7 |
| | MDD172 | 175.8 | 7.2 | 1.3 | 9.4 |
| | | 199.0 | 1.0 | 0.6 | 0.6 |
| | | 203.0 | 1.0 | 0.7 | 0.7 |
| | | 209.0 | 2.0 | 1.3 | 2.6 |
| | | 218.0 | 10.0 | 0.9 | 9.2 |
| | | 230.0 | 1.0 | 1.8 | 1.8 |
| | | 239.0 | 1.0 | 2.5 | 2.5 |
| | MDD175 | 159.0 | 14.0 | 5.6 | 78.6 |
| | | 175.0 | 3.0 | 0.7 | 2.0 |

## Appendix 2- New Drillholes Reported

| Deposit | Hole No | East NZTM | North NZTM | RL | Azimuth (T Avg) | Dip (Avg) | Length | Method | Status | Results |
|---|---|---|---|---|---|---|---|---|---|---|
| RAS | MDD147 | 1,317,951.8 | 5,017,543.6 | 669.9 | 203.5 | -85 | 236.6 | DD | Completed | Reported |
| RAS | MDD148 | 1,317,986.6 | 5,017,239.8 | 740.7 | 265.1 | -66 | 337.1 | DD | Completed | Reported |
| RAS | MDD149 | 1,317,981.2 | 5,017,424.7 | 683.0 | 261.9 | -64 | 269.1 | DD | Completed | Reported |
| RAS | MDD150 | 1,318,090.9 | 5,017,296.5 | 703.4 | 263.8 | -84 | 250.5 | DD | Completed | Reported |
| RAS | MDD151 | 1,317,997.3 | 5,017,100.1 | 771.4 | 221.0 | -60 | 251.8 | DD | Completed | Reported |
| RAS | MDD152 | 1,317,982.7 | 5,017,240.6 | 740.7 | 83.1 | -73 | 272.9 | DD | Completed | Reported |
| RAS | MDD153 | 1,317,978.5 | 5,017,425.3 | 683.0 | 82.4 | -68 | 295.6 | DD | Completed | Reported |
| RAS | MDD154 | 1,317,985.3 | 5,017,264.0 | 733.6 | 257.9 | -81 | 278.8 | DD | Completed | Reported |
| RAS | MDD155 | 1,318,086.6 | 5,017,339.1 | 693.1 | 268.8 | -72 | 326.8 | DD | Completed | Reported |
| RAS | MDD156 | 1,317,960.7 | 5,017,483.7 | 676.0 | 210.2 | -85 | 236.5 | DD | Completed | Reported |
| RAS | MDD157 | 1,318,072.2 | 5,017,149.2 | 744.2 | 268.5 | -87 | 219.0 | DD | Completed | Reported |
| RAS | MDD159 | 1,318,089.3 | 5,017,275.5 | 706.7 | 268.6 | -81 | 241.3 | DD | Completed | Reported |
| RAS | MDD160 | 1,317,904.8 | 5,017,236.7 | 751.6 | 100.0 | -76 | 317.9 | DD | Completed | Reported |
| RAS | MDD161 | 1,318,039.8 | 5,017,117.9 | 761.3 | 230.4 | -84 | 226.3 | DD | Completed | Reported |
| RAS | MDD162 | 1,318,134.2 | 5,017,423.9 | 657.7 | 193.0 | -87 | 278.8 | DD | Completed | Assays pending |
| RAS | MDD163 | 1,318,070.1 | 5,017,093.4 | 765.7 | 242.2 | -81 | 250.0 | DD | Completed | Assays pending |
| RAS | MDD164 | 1,318,097.3 | 5,017,473.1 | 656.7 | 277.4 | -69 | 272.1 | DD | Completed | Assays pending |
| RAS | MDD165 | 1,317,888.7 | 5,017,264.0 | 746.6 | 252.2 | -84 | 296.9 | DD | Completed | Assays pending |
| RAS | MDD166 | 1,318,003.7 | 5,017,061.9 | 774.4 | 233.1 | -82 | 228.0 | DD | Completed | Reported |
| RAS | MDD167 | 1,317,955.0 | 5,017,541.8 | 670.1 | 246.9 | -74 | 243.8 | DD | Completed | Assays pending |
| RAS | MDD168 | 1,318,075.0 | 5,017,381.0 | 685.0 | 265.5 | -81 | 281.9 | DD | Completed | Assays pending |
| RAS | MDD169 | 1,318,024.0 | 5,017,452.8 | 669.3 | 262.7 | -81 | 244.8 | DD | Completed | Assays pending |
| RAS | MDD170 | 1,317,920.0 | 5,017,300.0 | 733.0 | 229.8 | -82 | 304.0 | DD | Completed | Assays pending |
| RAS | MDD171 | 1,317,974.5 | 5,017,079.5 | 771.3 | 223.8 | -55 | 224.8 | DD | Completed | Reported |
| RAS | MDD172 | 1,317,935.0 | 5,017,425.0 | 696.0 | 131.4 | -79 | 240.0 | DD | Completed | Reported |
| RAS | MDD173 | 1,317,919.0 | 5,017,352.0 | 710.0 | 224.7 | -80 | 299.9 | DD | Completed | Assays pending |
| RAS | MDD174 | 1,317,912.0 | 5,017,128.0 | 767.0 | 221.7 | -56 | 253.4 | DD | Completed | Assays pending |
| RAS | MDD175 | 1,317,935.0 | 5,017,425.0 | 697.0 | 255.0 | -68 | 230.0 | DD | Completed | Reported |

# Appendix 3 - RAS Assay Results

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD147 | MG30058 | 183.0 | 184.0 | 1.0 | -0.01 | | TZ3 | |
| MDD147 | MG30059 | 184.0 | 185.1 | 1.1 | -0.01 | 3 | TZ3 | |
| MDD147 | MG30060 | 185.1 | 185.6 | 0.5 | 0.03 | 81 | TGF | |
| MDD147 | MG30061 | 185.6 | 187.0 | 1.4 | 0.64 | 9,463 | RSSZ | |
| MDD147 | MG30062 | 187.0 | 188.0 | 1.0 | 0.50 | 4,996 | RSSZ | |
| MDD147 | MG30063 | 188.0 | 189.0 | 1.0 | 0.24 | 3,781 | RSSZ | |
| MDD147 | MG30064 | 189.0 | 190.0 | 1.0 | 0.36 | 1,709 | RSSZ | |
| MDD147 | MG30065 | 190.0 | 191.0 | 1.0 | 0.34 | 2,984 | RSSZ | |
| MDD147 | MG30066 | 191.0 | 192.0 | 1.0 | 0.04 | 427 | RSSZ | |
| MDD147 | MG30067 | 192.0 | 193.0 | 1.0 | 0.02 | 50 | TZ4 | |
| MDD147 | MG30068 | 193.0 | 194.0 | 1.0 | 0.02 | 82 | TZ4 | |
| MDD147 | MG30069 | 194.0 | 195.0 | 1.0 | 0.10 | 106 | TZ4 | |
| MDD147 | MG30070 | 195.0 | 196.0 | 1.0 | 0.02 | 138 | TZ4 | |
| MDD147 | MG30071 | 196.0 | 197.0 | 1.0 | 0.01 | 100 | RSSZ | |
| MDD147 | MG30072 | 197.0 | 198.0 | 1.0 | 0.03 | 427 | TZ4 | |
| MDD147 | MG30073 | 198.0 | 199.0 | 1.0 | 0.05 | 198 | TZ4 | |
| MDD147 | MG30074 | 199.0 | 200.0 | 1.0 | 0.08 | 156 | TZ4 | |
| MDD147 | MG30075 | 200.0 | 201.0 | 1.0 | 0.10 | 531 | TZ4 | |
| MDD147 | MG30076 | 201.0 | 202.0 | 1.0 | 0.11 | 787 | RSSZ | |
| MDD147 | MG30077 | 202.0 | 203.0 | 1.0 | 0.80 | 208 | TZ4 | |
| MDD147 | MG30081 | 203.0 | 204.0 | 1.0 | 0.45 | 314 | TZ4 | |
| MDD147 | MG30082 | 204.0 | 205.0 | 1.0 | 0.06 | 197 | TZ4 | |
| MDD147 | MG30083 | 205.0 | 206.0 | 1.0 | -0.01 | 40 | TZ4 | |
| MDD147 | MG30084 | 206.0 | 207.0 | 1.0 | 0.26 | 206 | TZ4 | |
| MDD147 | MG30085 | 207.0 | 208.0 | 1.0 | 0.17 | 365 | TZ4 | |
| MDD147 | MG30086 | 208.0 | 209.0 | 1.0 | 0.20 | 855 | TZ4 | |
| MDD147 | MG30087 | 209.0 | 210.0 | 1.0 | 0.19 | 1,119 | RSSZ | |
| MDD147 | MG30088 | 210.0 | 211.0 | 1.0 | 0.05 | 350 | TZ4 | |
| MDD147 | MG30089 | 211.0 | 212.0 | 1.0 | 0.03 | 245 | TZ4 | |
| MDD147 | MG30090 | 212.0 | 213.0 | 1.0 | 0.03 | 154 | TZ4 | |
| MDD147 | MG30091 | 213.0 | 214.0 | 1.0 | -0.01 | 190 | TZ4 | |
| MDD147 | MG30092 | 214.0 | 215.0 | 1.0 | 0.05 | 106 | TZ4 | |
| MDD147 | MG30093 | 215.0 | 216.0 | 1.0 | 0.09 | 144 | TZ4 | |
| MDD147 | MG30094 | 216.0 | 217.0 | 1.0 | 0.21 | 665 | RSSZ | |
| MDD147 | MG30095 | 217.0 | 218.0 | 1.0 | 0.12 | 1,908 | RSSZ | |
| MDD147 | MG30096 | 218.0 | 219.0 | 1.0 | 0.05 | 726 | RSSZ | |
| MDD147 | MG30097 | 219.0 | 220.0 | 1.0 | 0.12 | 688 | RSSZ | |
| MDD147 | MG30098 | 220.0 | 221.0 | 1.0 | 0.10 | 213 | RSSZ | |
| MDD147 | MG30099 | 221.0 | 222.0 | 1.0 | 0.03 | 45 | TZ4 | |
| MDD147 | MG30100 | 222.0 | 223.0 | 1.0 | -0.01 | 111 | TZ4 | |
| MDD147 | MG30104 | 223.0 | 224.0 | 1.0 | -0.01 | 30 | TZ4 | |
| MDD147 | MG30105 | 224.0 | 225.0 | 1.0 | 0.05 | 339 | TZ4 | |
| MDD147 | MG30106 | 225.0 | 226.0 | 1.0 | 0.11 | 54 | TZ4 | |
| MDD147 | MG30107 | 226.0 | 227.0 | 1.0 | 0.07 | 1,302 | RSSZ | |
| MDD147 | MG30108 | 227.0 | 228.0 | 1.0 | 0.01 | 187 | TZ4 | |
| MDD147 | MG30109 | 228.0 | 229.0 | 1.0 | 0.09 | 623 | TZ4 | |
| MDD147 | MG30110 | 229.0 | 230.0 | 1.0 | 0.08 | 57 | TZ4 | |
| MDD147 | MG30111 | 230.0 | 231.0 | 1.0 | 1.49 | 365 | TZ4 | |
| MDD147 | MG30112 | 231.0 | 232.0 | 1.0 | 0.10 | 135 | TZ4 | |
| MDD147 | MG30113 | 232.0 | 233.0 | 1.0 | 0.06 | 170 | TZ4 | |
| MDD147 | MG30114 | 233.0 | 234.0 | 1.0 | 0.04 | 146 | TZ4 | |
| MDD147 | MG30115 | 234.0 | 235.0 | 1.0 | 0.05 | 75 | TZ4 | |
| MDD147 | MG30116 | 235.0 | 236.0 | 1.0 | 0.02 | 75 | TZ4 | |
| MDD147 | MG30117 | 236.0 | 236.6 | 0.6 | 0.03 | 73 | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD153 | MG30243 | 215.0 | 216.0 | 1.0 | -0.01 | | TZ3 | |
| MDD153 | MG30244 | 216.0 | 217.5 | 1.5 | -0.01 | | TZ3 | |
| MDD153 | MG30245 | 217.5 | 217.7 | 0.3 | -0.01 | | TGF | |
| MDD153 | MG30246 | 217.7 | 219.0 | 1.3 | 1.90 | | RSSZ | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD153 | MG30247 | 219.0 | 220.0 | 1.0 | 3.87 | | RSSZ | |
| MDD153 | MG30248 | 220.0 | 221.0 | 1.0 | 0.45 | | RSSZ | |
| MDD153 | MG30249 | 221.0 | 222.0 | 1.0 | 2.94 | | RSSZ | P |
| MDD153 | MG30251 | 222.0 | 223.0 | 1.0 | 9.45 | | RSSZ | P |
| MDD153 | MG30253 | 223.0 | 224.0 | 1.0 | 0.47 | | RSSZ | |
| MDD153 | MG30254 | 224.0 | 225.0 | 1.0 | 0.85 | | RSSZ | |
| MDD153 | MG30255 | 225.0 | 226.0 | 1.0 | 7.58 | | RSSZ | |
| MDD153 | MG30256 | 226.0 | 227.0 | 1.0 | 5.71 | | RSSZ | |
| MDD153 | MG30257 | 227.0 | 228.0 | 1.0 | 0.52 | | RSSZ | |
| MDD153 | MG30258 | 228.0 | 229.0 | 1.0 | 0.31 | | RSSZ | |
| MDD153 | MG30259 | 229.0 | 230.0 | 1.0 | 0.97 | | RSSZ | |
| MDD153 | MG30260 | 230.0 | 231.0 | 1.0 | 8.84 | | RSSZ | |
| MDD153 | MG30261 | 231.0 | 232.0 | 1.0 | 0.78 | | RSSZ | |
| MDD153 | MG30262 | 232.0 | 233.0 | 1.0 | 0.86 | | RSSZ | |
| MDD153 | MG30263 | 233.0 | 234.0 | 1.0 | 0.35 | | RSSZ | |
| MDD153 | MG30264 | 234.0 | 235.0 | 1.0 | 1.63 | | RSSZ | |
| MDD153 | MG30268 | 235.0 | 236.0 | 1.0 | 3.89 | | RSSZ | |
| MDD153 | MG30269 | 236.0 | 237.0 | 1.0 | 1.72 | | RSSZ | |
| MDD153 | MG30270 | 237.0 | 238.0 | 1.0 | 1.41 | | RSSZ | |
| MDD153 | MG30271 | 238.0 | 239.0 | 1.0 | 0.59 | | RSSZ | |
| MDD153 | MG30272 | 239.0 | 240.0 | 1.0 | 1.92 | | RSSZ | |
| MDD153 | MG30273 | 240.0 | 241.0 | 1.0 | 0.69 | | RSSZ | |
| MDD153 | MG30274 | 241.0 | 242.0 | 1.0 | 0.43 | | RSSZ | |
| MDD153 | MG30275 | 242.0 | 243.0 | 1.0 | 0.34 | | RSSZ | |
| MDD153 | MG30276 | 243.0 | 244.0 | 1.0 | 0.70 | | RSSZ | |
| MDD153 | MG30277 | 244.0 | 245.0 | 1.0 | 0.15 | | RSSZ | |
| MDD153 | MG30278 | 245.0 | 246.0 | 1.0 | 1.33 | | RSSZ | |
| MDD153 | MG30279 | 246.0 | 247.0 | 1.0 | 0.21 | | RSSZ | |
| MDD153 | MG30280 | 247.0 | 248.0 | 1.0 | 0.47 | | RSSZ | |
| MDD153 | MG30281 | 248.0 | 249.0 | 1.0 | 0.25 | | RSSZ | |
| MDD153 | MG30282 | 249.0 | 250.0 | 1.0 | 0.17 | | RSSZ | |
| MDD153 | MG30283 | 250.0 | 251.0 | 1.0 | 0.20 | | RSSZ | |
| MDD153 | MG30284 | 251.0 | 252.0 | 1.0 | 0.37 | | RSSZ | |
| MDD153 | MG30285 | 252.0 | 253.0 | 1.0 | 0.15 | | RSSZ | |
| MDD153 | MG30286 | 253.0 | 254.0 | 1.0 | 0.35 | | TZ4 | |
| MDD153 | MG30287 | 254.0 | 255.0 | 1.0 | 0.19 | | TZ4 | |
| MDD153 | MG30291 | 255.0 | 256.0 | 1.0 | 0.46 | | RSSZ | |
| MDD153 | MG30292 | 256.0 | 257.0 | 1.0 | 0.33 | | TZ4 | |
| MDD153 | MG30293 | 257.0 | 258.0 | 1.0 | 0.22 | | TZ4 | |
| MDD153 | MG30294 | 258.0 | 259.0 | 1.0 | 0.21 | | TZ4 | |
| MDD153 | MG30295 | 259.0 | 260.0 | 1.0 | 1.25 | | RSSZ | |
| MDD153 | MG30296 | 260.0 | 261.0 | 1.0 | 0.07 | | TZ4 | |
| MDD153 | MG30297 | 261.0 | 262.0 | 1.0 | 0.98 | | TZ4 | |
| MDD153 | MG30298 | 262.0 | 263.0 | 1.0 | 0.12 | | TZ4 | |
| MDD153 | MG30299 | 263.0 | 264.0 | 1.0 | 0.30 | | RSSZ | |
| MDD153 | MG30300 | 264.0 | 265.0 | 1.0 | 0.12 | | RSSZ | |
| MDD153 | MG30301 | 265.0 | 266.0 | 1.0 | 0.72 | | RSSZ | |
| MDD153 | MG30302 | 266.0 | 267.0 | 1.0 | 0.04 | | TZ4 | |
| MDD153 | MG30303 | 267.0 | 268.0 | 1.0 | 0.07 | | RSSZ | |
| MDD153 | MG30304 | 268.0 | 269.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30305 | 269.0 | 270.0 | 1.0 | 0.12 | | TZ4 | |
| MDD153 | MG30306 | 270.0 | 271.0 | 1.0 | 0.06 | | TZ4 | |
| MDD153 | MG30307 | 271.0 | 272.0 | 1.0 | 0.17 | | TZ4 | |
| MDD153 | MG30308 | 272.0 | 273.0 | 1.0 | 0.01 | | TZ4 | |
| MDD153 | MG30309 | 273.0 | 274.0 | 1.0 | 0.22 | | RSSZ | |
| MDD153 | MG30310 | 274.0 | 275.0 | 1.0 | 0.08 | | RSSZ | |
| MDD153 | MG30314 | 275.0 | 276.0 | 1.0 | -0.01 | | RSSZ | |
| MDD153 | MG30315 | 276.0 | 277.0 | 1.0 | 0.74 | | RSSZ | |
| MDD153 | MG30316 | 277.0 | 278.0 | 1.0 | 0.01 | | TZ4 | |
| MDD153 | MG30317 | 278.0 | 279.0 | 1.0 | 0.07 | | TZ4 | |
| MDD153 | MG30318 | 279.0 | 280.0 | 1.0 | 0.02 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD153 | MG30319 | 280.0 | 281.0 | 1.0 | 0.06 | | TZ4 | |
| MDD153 | MG30320 | 281.0 | 282.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30321 | 282.0 | 283.0 | 1.0 | 0.03 | | TZ4 | |
| MDD153 | MG30322 | 283.0 | 284.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30323 | 284.0 | 285.0 | 1.0 | 0.07 | | TZ4 | |
| MDD153 | MG30324 | 285.0 | 286.0 | 1.0 | 0.05 | | TZ4 | |
| MDD153 | MG30325 | 286.0 | 287.0 | 1.0 | 0.03 | | TZ4 | |
| MDD153 | MG30326 | 287.0 | 288.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30327 | 288.0 | 289.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30328 | 289.0 | 290.0 | 1.0 | 0.03 | | TZ4 | |
| MDD153 | MG30329 | 290.0 | 291.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30330 | 291.0 | 292.0 | 1.0 | 0.03 | | TZ4 | |
| MDD153 | MG30331 | 292.0 | 293.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30332 | 293.0 | 294.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30333 | 294.0 | 295.0 | 1.0 | 0.02 | | TZ4 | |
| MDD153 | MG30337 | 295.0 | 295.6 | 0.6 | 0.03 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD154 | MG28759 | 154.0 | 155.0 | 1.0 | -0.01 | | TZ3 | |
| MDD154 | MG28760 | 155 | 156.5 | 1.5 | -0.01 | | TZ3 | |
| MDD154 | MG28761 | 156.5 | 157.5 | 1 | 0.03 | | TGF | |
| MDD154 | MG28762 | 157.5 | 159 | 1.5 | 15.13 | | RSSZ | P |
| MDD154 | MG28764 | 159 | 160 | 1 | 3.46 | | RSSZ | tr |
| MDD154 | MG28765 | 160 | 161 | 1 | 4.32 | | RSSZ | |
| MDD154 | MG28766 | 161 | 162 | 1 | 8.28 | | RSSZ | |
| MDD154 | MG28767 | 162 | 163 | 1 | 1.81 | | RSSZ | |
| MDD154 | MG28768 | 163 | 164 | 1 | 4.85 | | RSSZ | |
| MDD154 | MG28769 | 164 | 165 | 1 | 0.39 | | RSSZ | |
| MDD154 | MG28770 | 165 | 166 | 1 | 0.73 | | RSSZ | |
| MDD154 | MG28771 | 166 | 167 | 1 | 0.66 | | RSSZ | |
| MDD154 | MG28772 | 167 | 168 | 1 | 0.68 | | RSSZ | |
| MDD154 | MG28773 | 168 | 169 | 1 | 1.88 | | RSSZ | |
| MDD154 | MG28774 | 169 | 170 | 1 | 0.46 | | RSSZ | |
| MDD154 | MG28775 | 170 | 171 | 1 | 0.73 | | RSSZ | |
| MDD154 | MG28776 | 171 | 172 | 1 | 0.53 | | RSSZ | |
| MDD154 | MG28777 | 172 | 173 | 1 | 0.24 | | RSSZ | |
| MDD154 | MG28778 | 173 | 174 | 1 | 0.27 | | RSSZ | |
| MDD154 | MG28779 | 174 | 175 | 1 | 0.19 | | RSSZ | |
| MDD154 | MG28783 | 175 | 176 | 1 | 0.19 | | RSSZ | |
| MDD154 | MG28784 | 176 | 177 | 1 | 0.60 | | RSSZ | |
| MDD154 | MG28785 | 177 | 178 | 1 | 1.33 | | RSSZ | |
| MDD154 | MG28786 | 178 | 179 | 1 | 0.17 | | RSSZ | |
| MDD154 | MG28787 | 179 | 180 | 1 | 0.40 | | RSSZ | |
| MDD154 | MG28788 | 180 | 181 | 1 | 0.72 | | RSSZ | |
| MDD154 | MG28789 | 181 | 182 | 1 | 0.28 | | RSSZ | |
| MDD154 | MG28790 | 182 | 183 | 1 | 0.39 | | RSSZ | |
| MDD154 | MG28791 | 183 | 184 | 1 | 0.59 | | RSSZ | |
| MDD154 | MG28792 | 184 | 185 | 1 | 1.26 | | RSSZ | |
| MDD154 | MG28793 | 185 | 186 | 1 | 0.63 | | RSSZ | |
| MDD154 | MG28794 | 186 | 187 | 1 | 0.71 | | RSSZ | |
| MDD154 | MG28795 | 187 | 188 | 1 | 0.49 | | RSSZ | |
| MDD154 | MG28796 | 188 | 189 | 1 | 0.17 | | RSSZ | |
| MDD154 | MG28797 | 189 | 190 | 1 | 3.77 | | RSSZ | |
| MDD154 | MG28798 | 190 | 191 | 1 | 0.26 | | RSSZ | |
| MDD154 | MG28799 | 191 | 192 | 1 | 0.50 | | RSSZ | |
| MDD154 | MG28800 | 192 | 193 | 1 | 0.38 | | RSSZ | |
| MDD154 | MG28801 | 193 | 194 | 1 | 1.22 | | RSSZ | |
| MDD154 | MG28802 | 194 | 195 | 1 | 0.17 | | RSSZ | |
| MDD154 | MG28806 | 195 | 196 | 1 | 0.16 | | RSSZ | |
| MDD154 | MG28807 | 196 | 197 | 1 | 0.11 | | RSSZ | |
| MDD154 | MG28808 | 197 | 198 | 1 | 0.59 | | RSSZ | |
| MDD154 | MG28809 | 198 | 199 | 1 | 1.84 | | RSSZ | |
| MDD154 | MG28810 | 199 | 200 | 1 | 0.18 | | RSSZ | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD154 | MG28811 | 200 | 201 | 1 | 0.26 | | RSSZ | |
| MDD154 | MG28812 | 201 | 202 | 1 | 0.82 | | RSSZ | |
| MDD154 | MG28813 | 202 | 203 | 1 | 0.40 | | TZ4 | |
| MDD154 | MG28814 | 203 | 204 | 1 | 0.60 | | RSSZ | |
| MDD154 | MG28815 | 204 | 205 | 1 | 0.49 | | TZ4 | |
| MDD154 | MG28816 | 205 | 206 | 1 | 0.37 | | TZ4 | |
| MDD154 | MG28817 | 206 | 207 | 1 | 0.97 | | RSSZ | |
| MDD154 | MG28818 | 207 | 208 | 1 | 0.24 | | TZ4 | |
| MDD154 | MG28819 | 208 | 209 | 1 | 0.09 | | TZ4 | |
| MDD154 | MG28820 | 209 | 210 | 1 | 0.17 | | TZ4 | |
| MDD154 | MG28821 | 210 | 211 | 1 | 0.37 | | TZ4 | |
| MDD154 | MG28822 | 211 | 212 | 1 | 0.10 | | TZ4 | |
| MDD154 | MG28823 | 212 | 213 | 1 | 0.06 | | TZ4 | |
| MDD154 | MG28824 | 213 | 214 | 1 | 0.19 | | RSSZ | |
| MDD154 | MG28825 | 214 | 215 | 1 | 1.85 | | RSSZ | |
| MDD154 | MG28829 | 215 | 216 | 1 | 1.21 | | RSSZ | |
| MDD154 | MG28830 | 216 | 217 | 1 | 0.28 | | RSSZ | |
| MDD154 | MG28831 | 217 | 218 | 1 | 0.02 | | TZ4 | |
| MDD154 | MG28832 | 218 | 219 | 1 | 0.09 | | TZ4 | |
| MDD154 | MG28833 | 219 | 220 | 1 | -0.01 | | RSSZ | |
| MDD154 | MG28834 | 220 | 221 | 1 | 0.35 | | RSSZ | |
| MDD154 | MG28835 | 221 | 222 | 1 | 0.58 | | RSSZ | |
| MDD154 | MG28836 | 222 | 223 | 1 | 2.33 | | TZ4 | |
| MDD154 | MG28837 | 223 | 224 | 1 | 0.46 | | TZ4 | |
| MDD154 | MG28838 | 224 | 225 | 1 | 0.02 | | TZ4 | |
| MDD154 | MG28839 | 225 | 226 | 1 | 0.10 | | RSSZ | |
| MDD154 | MG28840 | 226 | 227 | 1 | 0.06 | | RSSZ | |
| MDD154 | MG28841 | 227 | 228 | 1 | 0.04 | | RSSZ | |
| MDD154 | MG28842 | 228 | 229 | 1 | 0.06 | | RSSZ | |
| MDD154 | MG28843 | 229 | 230 | 1 | 0.26 | | RSSZ | |
| MDD154 | MG28844 | 230 | 231 | 1 | 0.70 | | RSSZ | |
| MDD154 | MG28845 | 231 | 232 | 1 | 0.14 | | RSSZ | |
| MDD154 | MG28846 | 232 | 233 | 1 | 0.03 | | TZ4 | |
| MDD154 | MG28847 | 233 | 234 | 1 | 0.03 | | TZ4 | |
| MDD154 | MG28848 | 234 | 235 | 1 | 0.06 | | TZ4 | |
| MDD154 | MG28852 | 235 | 236 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28853 | 236 | 237 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28854 | 237 | 238 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28855 | 238 | 239 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28856 | 239 | 240 | 1 | 0.53 | | TZ4 | |
| MDD154 | MG28857 | 240 | 241 | 1 | 0.03 | | TZ4 | |
| MDD154 | MG28858 | 241 | 242 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28859 | 242 | 243 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28860 | 243 | 244 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28861 | 244 | 245 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28862 | 245 | 246 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28863 | 246 | 247 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28864 | 247 | 248 | 1 | 0.14 | | TZ4 | |
| MDD154 | MG28865 | 248 | 249 | 1 | 0.08 | | TZ4 | |
| MDD154 | MG28866 | 249 | 250 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28867 | 250 | 251 | 1 | 0.04 | | TZ4 | |
| MDD154 | MG28868 | 251 | 252 | 1 | 0.06 | | TZ4 | |
| MDD154 | MG28869 | 252 | 253 | 1 | 0.02 | | RSSZ | |
| MDD154 | MG28870 | 253 | 254 | 1 | 0.48 | | RSSZ | |
| MDD154 | MG28871 | 254 | 255 | 1 | 0.13 | | RSSZ | |
| MDD154 | MG28875 | 255 | 256 | 1 | 0.16 | | RSSZ | |
| MDD154 | MG28876 | 256 | 257 | 1 | 0.56 | | RSSZ | |
| MDD154 | MG28877 | 257 | 258 | 1 | 0.08 | | TZ4 | |
| MDD154 | MG28878 | 258 | 259 | 1 | 0.03 | | TZ4 | |
| MDD154 | MG28879 | 259 | 260 | 1 | 0.02 | | TZ4 | |
| MDD154 | MG28880 | 260 | 261 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28881 | 261 | 262 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28882 | 262 | 263 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28883 | 263 | 264 | 1 | -0.01 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD154 | MG28884 | 264 | 265 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28885 | 265 | 266 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28886 | 266 | 267 | 1 | 0.14 | | TZ4 | |
| MDD154 | MG28887 | 267 | 268 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28888 | 268 | 269 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28889 | 269 | 270 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28890 | 270 | 271 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28891 | 271 | 272 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28892 | 272 | 273 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28893 | 273 | 274 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28894 | 274 | 275 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28898 | 275 | 276 | 1 | 0.01 | | TZ4 | |
| MDD154 | MG28899 | 276 | 277 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28900 | 277 | 278 | 1 | -0.01 | | TZ4 | |
| MDD154 | MG28901 | 278 | 278.8 | 0.8 | 0.02 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD155 | MG31936 | 172 | 173 | 1 | -0.01 | | TZ3 | |
| MDD155 | MG31937 | 173 | 174.16 | 1.16 | -0.01 | | TZ3 | |
| MDD155 | MG31938 | 174.16 | 174.72 | 0.56 | 0.24 | | TGF | |
| MDD155 | MG31939 | 174.72 | 176 | 1.28 | 6.63 | | RSSZ | |
| MDD155 | MG31940 | 176 | 177 | 1 | 2.15 | | RSSZ | |
| MDD155 | MG31941 | 177 | 178 | 1 | 3.27 | | RSSZ | |
| MDD155 | MG31942 | 178 | 179 | 1 | 1.99 | | RSSZ | |
| MDD155 | MG31943 | 179 | 180 | 1 | 3.02 | | RSSZ | |
| MDD155 | MG31944 | 180 | 181 | 1 | 3.09 | | RSSZ | |
| MDD155 | MG31945 | 181 | 182 | 1 | 12.19 | | RSSZ | |
| MDD155 | MG31946 | 182 | 183 | 1 | 4.9 | | RSSZ | |
| MDD155 | MG31947 | 183 | 184 | 1 | 5.31 | | RSSZ | |
| MDD155 | MG31948 | 184 | 185 | 1 | 0.56 | | RSSZ | |
| MDD155 | MG31949 | 185 | 186 | 1 | 2.19 | | RSSZ | |
| MDD155 | MG31950 | 186 | 187 | 1 | 1.26 | | RSSZ | |
| MDD155 | MG31951 | 187 | 188 | 1 | 0.76 | | RSSZ | |
| MDD155 | MG31952 | 188 | 189 | 1 | 0.64 | | RSSZ | |
| MDD155 | MG31953 | 189 | 190 | 1 | 3.08 | | RSSZ | |
| MDD155 | MG31954 | 190 | 191 | 1 | 1.63 | | RSSZ | |
| MDD155 | MG31955 | 191 | 192 | 1 | 2.79 | | RSSZ | |
| MDD155 | MG31959 | 192 | 193 | 1 | 2.04 | | RSSZ | |
| MDD155 | MG31960 | 193 | 194 | 1 | 0.53 | | RSSZ | tr |
| MDD155 | MG31961 | 194 | 195 | 1 | 3.00 | | RSSZ | tr |
| MDD155 | MG31962 | 195 | 196 | 1 | 0.65 | | RSSZ | tr |
| MDD155 | MG31963 | 196 | 197 | 1 | 1.99 | | RSSZ | |
| MDD155 | MG31964 | 197 | 198 | 1 | 0.94 | | RSSZ | |
| MDD155 | MG31965 | 198 | 199 | 1 | 1.46 | | RSSZ | tr |
| MDD155 | MG31966 | 199 | 200 | 1 | 1.43 | | RSSZ | |
| MDD155 | MG31967 | 200 | 201 | 1 | 0.81 | | RSSZ | |
| MDD155 | MG31968 | 201 | 202 | 1 | 0.22 | | RSSZ | |
| MDD155 | MG31969 | 202 | 203 | 1 | 0.58 | | RSSZ | |
| MDD155 | MG31970 | 203 | 204 | 1 | 0.64 | | RSSZ | |
| MDD155 | MG31971 | 204 | 205 | 1 | 0.71 | | RSSZ | |
| MDD155 | MG31972 | 205 | 206 | 1 | 0.40 | | RSSZ | |
| MDD155 | MG31973 | 206 | 207 | 1 | 0.28 | | RSSZ | |
| MDD155 | MG31974 | 207 | 208 | 1 | 0.94 | | RSSZ | |
| MDD155 | MG31975 | 208 | 209 | 1 | 0.46 | | RSSZ | |
| MDD155 | MG31976 | 209 | 210 | 1 | 0.32 | | RSSZ | |
| MDD155 | MG31977 | 210 | 211 | 1 | 0.12 | | TZ4 | |
| MDD155 | MG31978 | 211 | 212 | 1 | 1.29 | | RSSZ | |
| MDD155 | MG31982 | 212 | 213 | 1 | 0.99 | | RSSZ | |
| MDD155 | MG31983 | 213 | 214 | 1 | 0.62 | | TZ4 | |
| MDD155 | MG31984 | 214 | 215 | 1 | 12.62 | | RSSZ | |
| MDD155 | MG31985 | 215 | 216 | 1 | 0.18 | | RSSZ | |
| MDD155 | MG31986 | 216 | 217 | 1 | 10.50 | | RSSZ | P |
| MDD155 | MG31988 | 217 | 218 | 1 | 0.22 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD155 | MG31989 | 218 | 219 | 1 | 0.03 | | TZ4 | |
| MDD155 | MG31990 | 219 | 220 | 1 | 0.07 | | TZ4 | |
| MDD155 | MG31991 | 220 | 221 | 1 | 0.06 | | TZ4 | |
| MDD155 | MG31992 | 221 | 222 | 1 | 0.01 | | TZ4 | |
| MDD155 | MG31993 | 222 | 223 | 1 | 0.04 | | TZ4 | |
| MDD155 | MG31994 | 223 | 224 | 1 | 0.08 | | TZ4 | |
| MDD155 | MG31995 | 224 | 225 | 1 | 0.06 | | TZ4 | |
| MDD155 | MG31996 | 225 | 226 | 1 | 0.11 | | TZ4 | |
| MDD155 | MG31997 | 226 | 227 | 1 | 0.08 | | RSSZ | |
| MDD155 | MG31998 | 227 | 228 | 1 | 28.72 | | RSSZ | |
| MDD155 | MG31999 | 228 | 229 | 1 | 0.23 | | TZ4 | |
| MDD155 | MG32000 | 229 | 230 | 1 | 0.15 | | TZ4 | |
| MDD155 | MG32001 | 230 | 231 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32002 | 231 | 232 | 1 | 0.03 | | TZ4 | |
| MDD155 | MG32006 | 232 | 233 | 1 | 0.42 | | TZ4 | |
| MDD155 | MG32007 | 233 | 234 | 1 | 0.04 | | TZ4 | |
| MDD155 | MG32008 | 234 | 235 | 1 | 0.05 | | TZ4 | |
| MDD155 | MG32009 | 235 | 236 | 1 | 0.58 | | RSSZ | |
| MDD155 | MG32010 | 236 | 237 | 1 | 0.14 | | RSSZ | |
| MDD155 | MG32011 | 237 | 238 | 1 | 0.23 | | RSSZ | |
| MDD155 | MG32012 | 238 | 239 | 1 | 0.01 | | TZ4 | |
| MDD155 | MG32013 | 239 | 240 | 1 | 0.70 | | RSSZ | |
| MDD155 | MG32014 | 240 | 241 | 1 | 0.26 | | TZ4 | |
| MDD155 | MG32015 | 241 | 242 | 1 | 0.07 | | TZ4 | |
| MDD155 | MG32016 | 242 | 243 | 1 | 0.05 | | TZ4 | |
| MDD155 | MG32017 | 243 | 244 | 1 | 0.08 | | RSSZ | |
| MDD155 | MG32018 | 244 | 245 | 1 | 0.10 | | RSSZ | |
| MDD155 | MG32019 | 245 | 246 | 1 | 0.34 | | RSSZ | |
| MDD155 | MG32020 | 246 | 247 | 1 | 0.04 | | RSSZ | |
| MDD155 | MG32021 | 247 | 248 | 1 | 0.07 | | RSSZ | |
| MDD155 | MG32022 | 248 | 249 | 1 | 0.28 | | TZ4 | |
| MDD155 | MG32023 | 249 | 250 | 1 | 0.11 | | TZ4 | |
| MDD155 | MG32024 | 250 | 251 | 1 | 0.01 | | TZ4 | |
| MDD155 | MG32025 | 251 | 252 | 1 | 0.21 | | RSSZ | |
| MDD155 | MG32029 | 252 | 253 | 1 | 0.05 | | TZ4 | |
| MDD155 | MG32030 | 253 | 254 | 1 | 0.09 | | TZ4 | |
| MDD155 | MG32031 | 254 | 255 | 1 | 0.05 | | RSSZ | |
| MDD155 | MG32032 | 255 | 256 | 1 | 0.05 | | TZ4 | |
| MDD155 | MG32033 | 256 | 257 | 1 | 0.16 | | RSSZ | |
| MDD155 | MG32034 | 257 | 258 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32035 | 258 | 259 | 1 | 0.10 | | TZ4 | |
| MDD155 | MG32036 | 259 | 260 | 1 | 0.29 | | RSSZ | |
| MDD155 | MG32037 | 260 | 261 | 1 | 0.04 | | TZ4 | |
| MDD155 | MG32038 | 261 | 262 | 1 | 0.08 | | RSSZ | |
| MDD155 | MG32039 | 262 | 263 | 1 | 0.64 | | RSSZ | |
| MDD155 | MG32040 | 263 | 264 | 1 | 0.10 | | RSSZ | |
| MDD155 | MG32041 | 264 | 265 | 1 | 0.06 | | TZ4 | |
| MDD155 | MG32042 | 265 | 266 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32043 | 266 | 267 | 1 | 0.59 | | RSSZ | |
| MDD155 | MG32044 | 267 | 268 | 1 | 0.17 | | RSSZ | |
| MDD155 | MG32045 | 268 | 269 | 1 | 0.09 | | RSSZ | |
| MDD155 | MG32046 | 269 | 270 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32047 | 270 | 271 | 1 | 0.07 | | RSSZ | |
| MDD155 | MG32048 | 271 | 272 | 1 | 0.11 | | RSSZ | |
| MDD155 | MG32052 | 272 | 273 | 1 | 0.54 | | RSSZ | |
| MDD155 | MG32053 | 273 | 274 | 1 | 1.01 | | TZ4 | |
| MDD155 | MG32054 | 274 | 275 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32055 | 275 | 276 | 1 | 0.03 | | RSSZ | |
| MDD155 | MG32056 | 276 | 277 | 1 | 0.40 | | RSSZ | |
| MDD155 | MG32057 | 277 | 278 | 1 | 0.04 | | TZ4 | |
| MDD155 | MG32058 | 278 | 279 | 1 | 0.05 | | TZ4 | |
| MDD155 | MG32059 | 279 | 280 | 1 | 0.06 | | TZ4 | |
| MDD155 | MG32060 | 280 | 281 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32061 | 281 | 282 | 1 | 0.03 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD155 | MG32062 | 282 | 283 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32063 | 283 | 284 | 1 | 0.18 | | TZ4 | |
| MDD155 | MG32064 | 284 | 285 | 1 | 0.35 | | TZ4 | |
| MDD155 | MG32065 | 285 | 286 | 1 | 0.04 | | TZ4 | |
| MDD155 | MG32066 | 286 | 287 | 1 | 0.08 | | TZ4 | |
| MDD155 | MG32067 | 287 | 288 | 1 | 0.08 | | RSSZ | |
| MDD155 | MG32068 | 288 | 289 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32069 | 289 | 290 | 1 | 0.03 | | TZ4 | |
| MDD155 | MG32070 | 290 | 291 | 1 | 0.23 | | TZ4 | |
| MDD155 | MG32071 | 291 | 292 | 1 | 0.02 | | RSSZ | |
| MDD155 | MG32075 | 292 | 293 | 1 | 0.04 | | RSSZ | |
| MDD155 | MG32076 | 293 | 294 | 1 | 0.03 | | RSSZ | |
| MDD155 | MG32077 | 294 | 295 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32078 | 295 | 296 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32079 | 296 | 297 | 1 | 0.12 | | TZ4 | |
| MDD155 | MG32080 | 297 | 298 | 1 | 0.12 | | RSSZ | |
| MDD155 | MG32081 | 298 | 299 | 1 | 0.03 | | TZ4 | |
| MDD155 | MG32082 | 299 | 300 | 1 | 0.03 | | TZ4 | |
| MDD155 | MG32083 | 300 | 301 | 1 | 0.08 | | RSSZ | |
| MDD155 | MG32084 | 301 | 302 | 1 | 0.06 | | RSSZ | |
| MDD155 | MG32085 | 302 | 303 | 1 | 0.05 | | TZ4 | |
| MDD155 | MG32086 | 303 | 304 | 1 | 0.07 | | TZ4 | |
| MDD155 | MG32087 | 304 | 305 | 1 | 0.06 | | TZ4 | |
| MDD155 | MG32088 | 305 | 306 | 1 | 0.04 | | TZ4 | |
| MDD155 | MG32089 | 306 | 307 | 1 | 0.19 | | RSSZ | |
| MDD155 | MG32090 | 307 | 308 | 1 | 0.03 | | RSSZ | |
| MDD155 | MG32091 | 308 | 309 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32092 | 309 | 310 | 1 | 0.36 | | TZ4 | |
| MDD155 | MG32093 | 310 | 311 | 1 | 0.09 | | TZ4 | |
| MDD155 | MG32094 | 311 | 312 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32098 | 312 | 313 | 1 | 0.06 | | TZ4 | |
| MDD155 | MG32099 | 313 | 314 | 1 | 0.62 | | RSSZ | |
| MDD155 | MG32100 | 314 | 315 | 1 | 0.11 | | RSSZ | |
| MDD155 | MG32101 | 315 | 316 | 1 | 0.07 | | TZ4 | |
| MDD155 | MG32102 | 316 | 317 | 1 | 0.01 | | TZ4 | |
| MDD155 | MG32103 | 317 | 318 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32104 | 318 | 319 | 1 | 0.04 | | RSSZ | |
| MDD155 | MG32105 | 319 | 320 | 1 | 0.02 | | TZ4 | |
| MDD155 | MG32106 | 320 | 321 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32107 | 321 | 322 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32108 | 322 | 323 | 1 | 0.01 | | TZ4 | |
| MDD155 | MG32109 | 323 | 324 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32110 | 324 | 325 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32111 | 325 | 326 | 1 | -0.01 | | TZ4 | |
| MDD155 | MG32112 | 326 | 326.8 | 0.8 | -0.01 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD157 | MG30506 | 164 | 165 | 1 | -0.01 | | TZ3 | |
| MDD157 | MG30507 | 165 | 166.2 | 1.2 | -0.01 | | TZ3 | |
| MDD157 | MG30508 | 166.2 | 167.64 | 1.44 | -0.01 | | TGF | |
| MDD157 | MG30509 | 167.64 | 169 | 1.36 | -0.01 | | RSSZ | |
| MDD157 | MG30510 | 169 | 170 | 1 | -0.01 | | RSSZ | |
| MDD157 | MG30511 | 170 | 171 | 1 | 0.01 | | RSSZ | |
| MDD157 | MG30512 | 171 | 172 | 1 | 0.02 | | RSSZ | |
| MDD157 | MG30513 | 172 | 173 | 1 | 0.04 | | RSSZ | |
| MDD157 | MG30514 | 173 | 174 | 1 | 0.06 | | RSSZ | |
| MDD157 | MG30515 | 174 | 175 | 1 | 0.05 | | RSSZ | |
| MDD157 | MG30516 | 175 | 176 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30517 | 176 | 177 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30518 | 177 | 178 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30519 | 178 | 179 | 1 | 0.01 | | RSSZ | |
| MDD157 | MG30520 | 179 | 180 | 1 | 0.06 | | RSSZ | |
| MDD157 | MG30521 | 180 | 181 | 1 | 0.02 | | RSSZ | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD157 | MG30522 | 181 | 182 | 1 | 0.70 | | RSSZ | |
| MDD157 | MG30523 | 182 | 183 | 1 | 0.07 | | RSSZ | |
| MDD157 | MG30524 | 183 | 184 | 1 | 0.04 | | RSSZ | |
| MDD157 | MG30525 | 184 | 185 | 1 | 1.71 | | RSSZ | |
| MDD157 | MG30529 | 185 | 186 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30530 | 186 | 187 | 1 | 0.22 | | TZ4 | |
| MDD157 | MG30531 | 187 | 188 | 1 | 0.10 | | RSSZ | |
| MDD157 | MG30532 | 188 | 189 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30533 | 189 | 190 | 1 | 0.45 | | RSSZ | |
| MDD157 | MG30534 | 190 | 191 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30535 | 191 | 192 | 1 | 0.04 | | TZ4 | |
| MDD157 | MG30536 | 192 | 193 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30537 | 193 | 194 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30538 | 194 | 195 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30539 | 195 | 196 | 1 | 0.49 | | RSSZ | |
| MDD157 | MG30540 | 196 | 197 | 1 | 0.08 | | TZ4 | |
| MDD157 | MG30541 | 197 | 198 | 1 | 0.02 | | TZ4 | |
| MDD157 | MG30542 | 198 | 199 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30543 | 199 | 200 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30544 | 200 | 201 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30545 | 201 | 202 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30546 | 202 | 203 | 1 | 0.01 | | RSSZ | |
| MDD157 | MG30547 | 203 | 204 | 1 | 0.10 | | RSSZ | |
| MDD157 | MG30548 | 204 | 205 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30552 | 205 | 206 | 1 | 0.01 | | TZ4 | |
| MDD157 | MG30553 | 206 | 207 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30554 | 207 | 208 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30555 | 208 | 209 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30556 | 209 | 210 | 1 | 0.01 | | TZ4 | |
| MDD157 | MG30557 | 210 | 211 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30558 | 211 | 212 | 1 | 0.04 | | TZ4 | |
| MDD157 | MG30559 | 212 | 213 | 1 | 0.03 | | TZ4 | |
| MDD157 | MG30560 | 213 | 214 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30561 | 214 | 215 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30562 | 215 | 216 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30563 | 216 | 217 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30564 | 217 | 218 | 1 | -0.01 | | TZ4 | |
| MDD157 | MG30565 | 218 | 219 | 1 | -0.01 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD159 | MG32113 | 164 | 165 | 1 | 0.02 | | TZ3 | |
| MDD159 | MG32114 | 165 | 165.7 | 0.7 | -0.01 | | TZ3 | |
| MDD159 | MG32115 | 165.7 | 166.32 | 0.62 | 0.01 | | TGF | |
| MDD159 | MG32116 | 166.32 | 168 | 1.68 | 0.59 | | RSSZ | |
| MDD159 | MG32117 | 168 | 169 | 1 | 0.29 | | RSSZ | |
| MDD159 | MG32118 | 169 | 170 | 1 | 0.66 | | RSSZ | |
| MDD159 | MG32119 | 170 | 171 | 1 | 0.30 | | RSSZ | |
| MDD159 | MG32120 | 171 | 172 | 1 | 0.16 | | RSSZ | |
| MDD159 | MG32121 | 172 | 173 | 1 | 0.16 | | RSSZ | |
| MDD159 | MG32122 | 173 | 174 | 1 | 0.12 | | RSSZ | |
| MDD159 | MG32123 | 174 | 175 | 1 | 0.03 | | RSSZ | |
| MDD159 | MG32124 | 175 | 176 | 1 | 0.06 | | RSSZ | |
| MDD159 | MG32125 | 176 | 177 | 1 | 0.02 | | RSSZ | |
| MDD159 | MG32126 | 177 | 178 | 1 | 0.21 | | RSSZ | |
| MDD159 | MG32127 | 178 | 179 | 1 | 0.04 | | RSSZ | |
| MDD159 | MG32128 | 179 | 180 | 1 | 0.03 | | RSSZ | |
| MDD159 | MG32129 | 180 | 181 | 1 | 0.11 | | RSSZ | |
| MDD159 | MG32130 | 181 | 182 | 1 | 0.82 | | RSSZ | |
| MDD159 | MG32131 | 182 | 183 | 1 | 5.20 | | RSSZ | |
| MDD159 | MG32132 | 183 | 184 | 1 | 0.11 | | RSSZ | |
| MDD159 | MG32136 | 184 | 185 | 1 | 0.14 | | RSSZ | |
| MDD159 | MG32137 | 185 | 186 | 1 | 0.01 | | RSSZ | |
| MDD159 | MG32138 | 186 | 187 | 1 | 0.09 | | RSSZ | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD159 | MG32139 | 187 | 188 | 1 | 0.06 | | RSSZ | |
| MDD159 | MG32140 | 188 | 189 | 1 | -0.01 | | RSSZ | |
| MDD159 | MG32141 | 189 | 190 | 1 | -0.01 | | RSSZ | |
| MDD159 | MG32142 | 190 | 191 | 1 | 0.08 | | TZ4 | |
| MDD159 | MG32143 | 191 | 192 | 1 | 0.01 | | TZ4 | |
| MDD159 | MG32144 | 192 | 193 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32145 | 193 | 194 | 1 | 0.04 | | RSSZ | |
| MDD159 | MG32146 | 194 | 195 | 1 | -0.01 | | RSSZ | |
| MDD159 | MG32147 | 195 | 196 | 1 | 0.15 | | RSSZ | |
| MDD159 | MG32148 | 196 | 197 | 1 | 0.01 | | RSSZ | |
| MDD159 | MG32149 | 197 | 198 | 1 | 0.01 | | RSSZ | |
| MDD159 | MG32150 | 198 | 199 | 1 | 0.03 | | TZ4 | |
| MDD159 | MG32151 | 199 | 200 | 1 | 0.02 | | RSSZ | |
| MDD159 | MG32152 | 200 | 201 | 1 | 0.26 | | RSSZ | |
| MDD159 | MG32153 | 201 | 202 | 1 | 0.06 | | TZ4 | |
| MDD159 | MG32154 | 202 | 203 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32155 | 203 | 204 | 1 | 0.02 | | TZ4 | |
| MDD159 | MG32159 | 204 | 205 | 1 | 1.05 | | RSSZ | |
| MDD159 | MG32160 | 205 | 206 | 1 | 0.13 | | RSSZ | |
| MDD159 | MG32161 | 206 | 207 | 1 | 0.18 | | RSSZ | |
| MDD159 | MG32162 | 207 | 208 | 1 | 0.04 | | RSSZ | |
| MDD159 | MG32163 | 208 | 209 | 1 | 0.02 | | RSSZ | |
| MDD159 | MG32164 | 209 | 210 | 1 | 0.01 | | TZ4 | |
| MDD159 | MG32165 | 210 | 211 | 1 | 0.18 | | TZ4 | |
| MDD159 | MG32166 | 211 | 212 | 1 | 0.05 | | TZ4 | |
| MDD159 | MG32167 | 212 | 213 | 1 | 0.05 | | TZ4 | |
| MDD159 | MG32168 | 213 | 214 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32169 | 214 | 215 | 1 | 0.23 | | TZ4 | |
| MDD159 | MG32170 | 215 | 216 | 1 | 0.1 | | TZ4 | |
| MDD159 | MG32171 | 216 | 217 | 1 | 0.12 | | RSSZ | |
| MDD159 | MG32172 | 217 | 218 | 1 | 0.14 | | RSSZ | |
| MDD159 | MG32173 | 218 | 219 | 1 | 4.28 | | RSSZ | |
| MDD159 | MG32174 | 219 | 220 | 1 | 10.3 | | RSSZ | |
| MDD159 | MG32175 | 220 | 221 | 1 | 0.45 | | RSSZ | |
| MDD159 | MG32176 | 221 | 222 | 1 | 1.1 | | RSSZ | |
| MDD159 | MG32177 | 222 | 223 | 1 | 0.05 | | RSSZ | |
| MDD159 | MG32178 | 223 | 224 | 1 | 0.05 | | RSSZ | |
| MDD159 | MG32182 | 224 | 225 | 1 | 0.12 | | RSSZ | |
| MDD159 | MG32183 | 225 | 226 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32184 | 226 | 227 | 1 | 0.07 | | TZ4 | |
| MDD159 | MG32185 | 227 | 228 | 1 | 0.04 | | RSSZ | |
| MDD159 | MG32186 | 228 | 229 | 1 | 0.03 | | TZ4 | |
| MDD159 | MG32187 | 229 | 230 | 1 | 0.01 | | TZ4 | |
| MDD159 | MG32188 | 230 | 231 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32189 | 231 | 232 | 1 | 0.01 | | TZ4 | |
| MDD159 | MG32190 | 232 | 233 | 1 | 0.01 | | TZ4 | |
| MDD159 | MG32191 | 233 | 234 | 1 | 0.04 | | TZ4 | |
| MDD159 | MG32192 | 234 | 235 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32193 | 235 | 236 | 1 | 0.01 | | TZ4 | |
| MDD159 | MG32194 | 236 | 237 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32195 | 237 | 238 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32196 | 238 | 239 | 1 | -0.01 | | TZ4 | |
| MDD159 | MG32197 | 239 | 240 | 1 | 0.01 | | TZ4 | |
| MDD159 | MG32198 | 240 | 241.3 | 1.3 | 0.03 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD160 | MG28902 | 171 | 172 | 1 | -0.01 | | TZ3 | |
| MDD160 | MG28903 | 172 | 173 | 1 | -0.01 | | TZ3 | |
| MDD160 | MG28904 | 173 | 173.9 | 0.9 | -0.01 | | TZ3 | |
| MDD160 | MG28905 | 173.9 | 174.2 | 0.3 | 0.05 | | TGF | |
| MDD160 | MG28906 | 174.2 | 175 | 0.8 | 3.21 | | RSSZ | |
| MDD160 | MG28907 | 175 | 176 | 1 | 0.55 | | RSSZ | |
| MDD160 | MG28908 | 176 | 177 | 1 | 1.61 | | RSSZ | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD160 | MG28909 | 177 | 178 | 1 | 1.50 | | RSSZ | |
| MDD160 | MG28910 | 178 | 179 | 1 | 5.13 | | RSSZ | |
| MDD160 | MG28911 | 179 | 180 | 1 | 2.02 | | RSSZ | |
| MDD160 | MG28912 | 180 | 181 | 1 | 5.59 | | RSSZ | |
| MDD160 | MG28913 | 181 | 182 | 1 | 11.31 | | RSSZ | |
| MDD160 | MG28914 | 182 | 183 | 1 | 1.24 | | RSSZ | |
| MDD160 | MG28915 | 183 | 184 | 1 | 0.58 | | RSSZ | |
| MDD160 | MG28916 | 184 | 185 | 1 | 1.18 | | RSSZ | |
| MDD160 | MG28917 | 185 | 186 | 1 | 13.39 | | RSSZ | P |
| MDD160 | MG28919 | 186 | 187 | 1 | 2.36 | | RSSZ | |
| MDD160 | MG28920 | 187 | 188 | 1 | 0.85 | | RSSZ | |
| MDD160 | MG28921 | 188 | 189 | 1 | 1.87 | | RSSZ | |
| MDD160 | MG28922 | 189 | 190 | 1 | 4.53 | | RSSZ | |
| MDD160 | MG28926 | 190 | 191 | 1 | 3.96 | | RSSZ | tr |
| MDD160 | MG28927 | 191 | 192 | 1 | 19.32 | | RSSZ | P |
| MDD160 | MG28929 | 192 | 193 | 1 | 1.25 | | RSSZ | |
| MDD160 | MG28930 | 193 | 194 | 1 | 0.57 | | RSSZ | |
| MDD160 | MG28931 | 194 | 195 | 1 | 3.12 | | RSSZ | |
| MDD160 | MG28932 | 195 | 196 | 1 | 4.64 | | RSSZ | |
| MDD160 | MG28933 | 196 | 197 | 1 | 0.37 | | RSSZ | |
| MDD160 | MG28934 | 197 | 198 | 1 | 0.84 | | RSSZ | |
| MDD160 | MG28935 | 198 | 199 | 1 | 0.64 | | RSSZ | |
| MDD160 | MG28936 | 199 | 200 | 1 | 0.24 | | RSSZ | |
| MDD160 | MG28937 | 200 | 201 | 1 | 0.58 | | RSSZ | |
| MDD160 | MG28938 | 201 | 202 | 1 | 0.73 | | RSSZ | |
| MDD160 | MG28939 | 202 | 203 | 1 | 0.27 | | RSSZ | |
| MDD160 | MG28940 | 203 | 204 | 1 | 0.32 | | RSSZ | |
| MDD160 | MG28941 | 204 | 205 | 1 | 0.75 | | RSSZ | |
| MDD160 | MG28942 | 205 | 206 | 1 | 0.28 | | RSSZ | |
| MDD160 | MG28943 | 206 | 207 | 1 | 0.39 | | TZ4 | |
| MDD160 | MG28944 | 207 | 208 | 1 | 0.27 | | TZ4 | |
| MDD160 | MG28945 | 208 | 209 | 1 | 2.80 | | RSSZ | |
| MDD160 | MG28946 | 209 | 210 | 1 | 0.12 | | RSSZ | |
| MDD160 | MG28950 | 210 | 211 | 1 | 0.27 | | RSSZ | |
| MDD160 | MG28951 | 211 | 212 | 1 | 0.74 | | RSSZ | |
| MDD160 | MG28952 | 212 | 213 | 1 | 0.27 | | RSSZ | |
| MDD160 | MG28953 | 213 | 214 | 1 | 0.32 | | RSSZ | |
| MDD160 | MG28954 | 214 | 215 | 1 | 3.61 | | RSSZ | |
| MDD160 | MG28955 | 215 | 216 | 1 | 0.42 | | RSSZ | |
| MDD160 | MG28956 | 216 | 217 | 1 | 2.99 | | RSSZ | |
| MDD160 | MG28957 | 217 | 218 | 1 | 1.59 | | RSSZ | |
| MDD160 | MG28958 | 218 | 219 | 1 | 0.16 | | RSSZ | |
| MDD160 | MG28959 | 219 | 220 | 1 | 0.42 | | RSSZ | |
| MDD160 | MG28960 | 220 | 221 | 1 | 0.85 | | RSSZ | |
| MDD160 | MG28961 | 221 | 222 | 1 | 7.59 | | RSSZ | |
| MDD160 | MG28962 | 222 | 223 | 1 | 3.75 | | RSSZ | |
| MDD160 | MG28963 | 223 | 224 | 1 | 4.04 | | RSSZ | |
| MDD160 | MG28964 | 224 | 225 | 1 | 0.29 | | RSSZ | |
| MDD160 | MG28965 | 225 | 226 | 1 | 2.00 | | RSSZ | tr |
| MDD160 | MG28966 | 226 | 227 | 1 | 1.07 | | RSSZ | |
| MDD160 | MG28967 | 227 | 228 | 1 | 0.27 | | RSSZ | tr |
| MDD160 | MG28968 | 228 | 229 | 1 | 0.04 | | RSSZ | |
| MDD160 | MG28969 | 229 | 230 | 1 | 0.02 | | TZ4 | |
| MDD160 | MG28973 | 230 | 231 | 1 | 0.02 | | TZ4 | |
| MDD160 | MG28974 | 231 | 232 | 1 | 0.03 | | TZ4 | |
| MDD160 | MG28975 | 232 | 233 | 1 | 0.01 | | TZ4 | |
| MDD160 | MG28976 | 233 | 234 | 1 | 0.09 | | RSSZ | |
| MDD160 | MG28977 | 234 | 235 | 1 | 0.33 | | RSSZ | |
| MDD160 | MG28978 | 235 | 236 | 1 | 0.20 | | RSSZ | |
| MDD160 | MG28979 | 236 | 237 | 1 | 0.91 | | RSSZ | |
| MDD160 | MG28980 | 237 | 238 | 1 | 0.22 | | RSSZ | |
| MDD160 | MG28981 | 238 | 239 | 1 | 0.78 | | RSSZ | |
| MDD160 | MG28982 | 239 | 240 | 1 | 7.09 | | RSSZ | P |
| MDD160 | MG28984 | 240 | 241 | 1 | 0.70 | | RSSZ | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD160 | MG28985 | 241 | 242 | 1 | 3.63 | | RSSZ | |
| MDD160 | MG28986 | 242 | 243 | 1 | 0.15 | | RSSZ | |
| MDD160 | MG28987 | 243 | 244 | 1 | 5.50 | | TZ4 | |
| MDD160 | MG28988 | 244 | 245 | 1 | 1.73 | | RSSZ | |
| MDD160 | MG28989 | 245 | 246 | 1 | 3.75 | | RSSZ | |
| MDD160 | MG28990 | 246 | 247 | 1 | 1.34 | | RSSZ | |
| MDD160 | MG28991 | 247 | 248 | 1 | 1.25 | | RSSZ | |
| MDD160 | MG28992 | 248 | 249 | 1 | 10.14 | | RSSZ | P |
| MDD160 | MG28994 | 249 | 250 | 1 | 0.62 | | RSSZ | |
| MDD160 | MG28998 | 250 | 251 | 1 | 0.71 | | RSSZ | P |
| MDD160 | MG29000 | 251 | 252 | 1 | 3.91 | | RSSZ | |
| MDD160 | MG32199 | 252 | 253 | 1 | 0.70 | | RSSZ | |
| MDD160 | MG32200 | 253 | 254 | 1 | 0.29 | | RSSZ | |
| MDD160 | MG32201 | 254 | 255 | 1 | 0.20 | | RSSZ | |
| MDD160 | MG32202 | 255 | 256 | 1 | 5.90 | | RSSZ | |
| MDD160 | MG32203 | 256 | 257 | 1 | 5.89 | | RSSZ | |
| MDD160 | MG32204 | 257 | 258 | 1 | 0.10 | | TZ4 | |
| MDD160 | MG32205 | 258 | 259 | 1 | 0.01 | | TZ4 | |
| MDD160 | MG32206 | 259 | 260 | 1 | 0.11 | | TZ4 | |
| MDD160 | MG32207 | 260 | 261 | 1 | 0.01 | | TZ4 | |
| MDD160 | MG32208 | 261 | 262 | 1 | 0.09 | | RSSZ | |
| MDD160 | MG32209 | 262 | 263 | 1 | 0.15 | | RSSZ | |
| MDD160 | MG32210 | 263 | 264 | 1 | 0.04 | | TZ4 | |
| MDD160 | MG32211 | 264 | 265 | 1 | 0.08 | | TZ4 | |
| MDD160 | MG32212 | 265 | 266 | 1 | 0.03 | | TZ4 | |
| MDD160 | MG32213 | 266 | 267 | 1 | 0.05 | | RSSZ | |
| MDD160 | MG32214 | 267 | 268 | 1 | -0.01 | | RSSZ | |
| MDD160 | MG32215 | 268 | 269 | 1 | 0.02 | | TZ4 | |
| MDD160 | MG32216 | 269 | 270 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32220 | 270 | 271 | 1 | -0.01 | | RSSZ | |
| MDD160 | MG32221 | 271 | 272 | 1 | 0.08 | | TZ4 | |
| MDD160 | MG32222 | 272 | 273 | 1 | 0.02 | | TZ4 | |
| MDD160 | MG32223 | 273 | 274 | 1 | 0.02 | | RSSZ | |
| MDD160 | MG32224 | 274 | 275 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32225 | 275 | 276 | 1 | 0.04 | | TZ4 | |
| MDD160 | MG32226 | 276 | 277 | 1 | 0.31 | | RSSZ | |
| MDD160 | MG32227 | 277 | 278 | 1 | 0.45 | | RSSZ | |
| MDD160 | MG32228 | 278 | 279 | 1 | 0.11 | | RSSZ | |
| MDD160 | MG32229 | 279 | 280 | 1 | 0.22 | | RSSZ | |
| MDD160 | MG32230 | 280 | 281 | 1 | 0.12 | | RSSZ | |
| MDD160 | MG32231 | 281 | 282 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32232 | 282 | 283 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32233 | 283 | 284 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32234 | 284 | 285 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32235 | 285 | 286 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32236 | 286 | 287 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32237 | 287 | 288 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32238 | 288 | 289 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32239 | 289 | 290 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32243 | 290 | 291 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32244 | 291 | 292 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32245 | 292 | 293 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32246 | 293 | 294 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32247 | 294 | 295 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32248 | 295 | 296 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32249 | 296 | 297 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32250 | 297 | 298 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32251 | 298 | 299 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32252 | 299 | 300 | 1 | 0.03 | | TZ4 | |
| MDD160 | MG32253 | 300 | 301 | 1 | 0.09 | | TZ4 | |
| MDD160 | MG32254 | 301 | 302 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32255 | 302 | 303 | 1 | 0.03 | | TZ4 | |
| MDD160 | MG32256 | 303 | 304 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32257 | 304 | 305 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32258 | 305 | 306 | 1 | 0.01 | | TZ4 | |
| MDD160 | MG32259 | 306 | 307 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32260 | 307 | 308 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32261 | 308 | 309 | 1 | 0.24 | | RSSZ | |
| MDD160 | MG32262 | 309 | 310 | 1 | 0.09 | | RSSZ | |
| MDD160 | MG32266 | 310 | 311 | 1 | 0.15 | | RSSZ | |
| MDD160 | MG32267 | 311 | 312 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32268 | 312 | 313 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32269 | 313 | 314 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32270 | 314 | 315 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32271 | 315 | 316 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32272 | 316 | 317 | 1 | -0.01 | | TZ4 | |
| MDD160 | MG32273 | 317 | 317.9 | 0.9 | -0.01 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD161 | MG30566 | 163 | 164 | 1 | 0.02 | | TZ3 | |
| MDD161 | MG30567 | 164 | 165 | 1 | -0.01 | | TZ3 | |
| MDD161 | MG30568 | 165 | 165.8 | 0.8 | -0.01 | | TZ3 | |
| MDD161 | MG30569 | 165.8 | 166.5 | 0.7 | 0.02 | | TGF | |
| MDD161 | MG30570 | 166.5 | 168 | 1.5 | 0.42 | | RSSZ | |
| MDD161 | MG30571 | 168 | 169 | 1 | 0.24 | | RSSZ | |
| MDD161 | MG30572 | 169 | 170 | 1 | 0.50 | | RSSZ | |
| MDD161 | MG30573 | 170 | 171 | 1 | 0.35 | | RSSZ | |
| MDD161 | MG30574 | 171 | 172 | 1 | 0.04 | | RSSZ | |
| MDD161 | MG30575 | 172 | 173 | 1 | 0.05 | | RSSZ | |
| MDD161 | MG30576 | 173 | 174 | 1 | 0.33 | | RSSZ | |
| MDD161 | MG30577 | 174 | 175 | 1 | 0.49 | | RSSZ | |
| MDD161 | MG30578 | 175 | 176 | 1 | 0.28 | | RSSZ | |
| MDD161 | MG30579 | 176 | 177 | 1 | 1.04 | | RSSZ | |
| MDD161 | MG30580 | 177 | 178 | 1 | 0.65 | | RSSZ | |
| MDD161 | MG30581 | 178 | 179 | 1 | 0.54 | | RSSZ | |
| MDD161 | MG30582 | 179 | 180 | 1 | 0.64 | | RSSZ | |
| MDD161 | MG30583 | 180 | 181 | 1 | 0.02 | | RSSZ | |
| MDD161 | MG30584 | 181 | 182 | 1 | 1.08 | | RSSZ | |
| MDD161 | MG30585 | 182 | 183 | 1 | 0.08 | | RSSZ | |
| MDD161 | MG30589 | 183 | 184 | 1 | 0.62 | | RSSZ | |
| MDD161 | MG30590 | 184 | 185 | 1 | 0.34 | | RSSZ | |
| MDD161 | MG30591 | 185 | 186 | 1 | 6.45 | | RSSZ | |
| MDD161 | MG30592 | 186 | 187 | 1 | 0.02 | | TZ4 | |
| MDD161 | MG30593 | 187 | 188 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30594 | 188 | 189 | 1 | 0.03 | | TZ4 | |
| MDD161 | MG30595 | 189 | 190 | 1 | 0.07 | | TZ4 | |
| MDD161 | MG30596 | 190 | 191 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30597 | 191 | 192 | 1 | 0.08 | | TZ4 | |
| MDD161 | MG30598 | 192 | 193 | 1 | 0.04 | | TZ4 | |
| MDD161 | MG30599 | 193 | 194 | 1 | 0.02 | | TZ4 | |
| MDD161 | MG30600 | 194 | 195 | 1 | 0.02 | | TZ4 | |
| MDD161 | MG30601 | 195 | 196 | 1 | 0.19 | | RSSZ | |
| MDD161 | MG30602 | 196 | 197 | 1 | 43.93 | | RSSZ | tr |
| MDD161 | MG30603 | 197 | 198 | 1 | 0.07 | | TZ4 | |
| MDD161 | MG30604 | 198 | 199 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30605 | 199 | 200 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30606 | 200 | 201 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30607 | 201 | 202 | 1 | 0.04 | | TZ4 | |
| MDD161 | MG30608 | 202 | 203 | 1 | 0.39 | | TZ4 | |
| MDD161 | MG30612 | 203 | 204 | 1 | 0.47 | | TZ4 | |
| MDD161 | MG30613 | 204 | 205 | 1 | 0.07 | | TZ4 | |
| MDD161 | MG30614 | 205 | 206 | 1 | 0.13 | | TZ4 | |
| MDD161 | MG30615 | 206 | 207 | 1 | 0.30 | | TZ4 | |
| MDD161 | MG30616 | 207 | 208 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30617 | 208 | 209 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30618 | 209 | 210 | 1 | 0.04 | | TZ4 | |
| MDD161 | MG30619 | 210 | 211 | 1 | 0.01 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD161 | MG30620 | 211 | 212 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30621 | 212 | 213 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30622 | 213 | 214 | 1 | 0.06 | | TZ4 | |
| MDD161 | MG30623 | 214 | 215 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30624 | 215 | 216 | 1 | 0.02 | | TZ4 | |
| MDD161 | MG30625 | 216 | 217 | 1 | 0.41 | | TZ4 | |
| MDD161 | MG30626 | 217 | 218 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30627 | 218 | 219 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30628 | 219 | 220 | 1 | -0.01 | | TZ4 | |
| MDD161 | MG30629 | 220 | 221 | 1 | 0.02 | | TZ4 | |
| MDD161 | MG30630 | 221 | 222 | 1 | 0.01 | | TZ4 | |
| MDD161 | MG30631 | 222 | 223 | 1 | 0.02 | | TZ4 | |
| MDD161 | MG30635 | 223 | 224 | 1 | 0.02 | | TZ4 | |
| MDD161 | MG30636 | 224 | 225 | 1 | 0.04 | | TZ4 | |
| MDD161 | MG30637 | 225 | 226.3 | 1.3 | -0.01 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD166 | MG30870 | 152 | 153 | 1 | 0.01 | | TZ3 | |
| MDD166 | MG30871 | 153 | 154 | 1 | -0.01 | | TZ3 | |
| MDD166 | MG30872 | 154 | 154.45 | 0.45 | 0.03 | | TGF | |
| MDD166 | MG30873 | 154.45 | 156 | 1.55 | 1.12 | | RSSZ | |
| MDD166 | MG30874 | 156 | 157 | 1 | 2.77 | | RSSZ | |
| MDD166 | MG30875 | 157 | 158 | 1 | 15.13 | | RSSZ | |
| MDD166 | MG30876 | 158 | 159 | 1 | 0.91 | | RSSZ | |
| MDD166 | MG30877 | 159 | 160 | 1 | 5.03 | | RSSZ | |
| MDD166 | MG30878 | 160 | 161 | 1 | 0.19 | | TZ4 | |
| MDD166 | MG30879 | 161 | 162 | 1 | 1.07 | | TZ4 | |
| MDD166 | MG30880 | 162 | 163 | 1 | 0.07 | | TZ4 | |
| MDD166 | MG30881 | 163 | 164 | 1 | 0.04 | | TZ4 | |
| MDD166 | MG30882 | 164 | 165 | 1 | 0.37 | | RSSZ | |
| MDD166 | MG30883 | 165 | 166 | 1 | 0.38 | | RSSZ | |
| MDD166 | MG30884 | 166 | 167 | 1 | 0.02 | | TZ4 | |
| MDD166 | MG30885 | 167 | 168 | 1 | 1.15 | | TZ4 | |
| MDD166 | MG30886 | 168 | 169 | 1 | 0.07 | | TZ4 | |
| MDD166 | MG30887 | 169 | 170 | 1 | 0.03 | | TZ4 | |
| MDD166 | MG30888 | 170 | 171 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30889 | 171 | 172 | 1 | 0.02 | | TZ4 | |
| MDD166 | MG30893 | 172 | 173 | 1 | 0.09 | | TZ4 | |
| MDD166 | MG30894 | 173 | 174 | 1 | 0.03 | | TZ4 | |
| MDD166 | MG30895 | 174 | 175 | 1 | 0.04 | | TZ4 | |
| MDD166 | MG30896 | 175 | 176 | 1 | 0.65 | | TZ4 | |
| MDD166 | MG30897 | 176 | 177 | 1 | 0.71 | | TZ4 | |
| MDD166 | MG30898 | 177 | 178 | 1 | 0.17 | | TZ4 | |
| MDD166 | MG30899 | 178 | 179 | 1 | 0.02 | | TZ4 | |
| MDD166 | MG30900 | 179 | 180 | 1 | 0.67 | | RSSZ | |
| MDD166 | MG30901 | 180 | 181 | 1 | 0.03 | | TZ4 | |
| MDD166 | MG30902 | 181 | 182 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30903 | 182 | 183 | 1 | 0.25 | | TZ4 | |
| MDD166 | MG30904 | 183 | 184 | 1 | 1.10 | | TZ4 | |
| MDD166 | MG30905 | 184 | 185 | 1 | 0.03 | | TZ4 | |
| MDD166 | MG30906 | 185 | 186 | 1 | 0.01 | | TZ4 | |
| MDD166 | MG30907 | 186 | 187 | 1 | 0.70 | | TZ4 | |
| MDD166 | MG30908 | 187 | 188 | 1 | 0.03 | | TZ4 | |
| MDD166 | MG30909 | 188 | 189 | 1 | 0.12 | | TZ4 | |
| MDD166 | MG30910 | 189 | 190 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30911 | 190 | 191 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30912 | 191 | 192 | 1 | 0.19 | | TZ4 | |
| MDD166 | MG30916 | 192 | 193 | 1 | 0.08 | | TZ4 | |
| MDD166 | MG30917 | 193 | 194 | 1 | 7.53 | | TZ4 | |
| MDD166 | MG30918 | 194 | 195 | 1 | 0.02 | | TZ4 | |
| MDD166 | MG30919 | 195 | 196 | 1 | 0.03 | | TZ4 | |
| MDD166 | MG30920 | 196 | 197 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30921 | 197 | 198 | 1 | 0.11 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD166 | MG30922 | 198 | 199 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30923 | 199 | 200 | 1 | 0.02 | | TZ4 | |
| MDD166 | MG30924 | 200 | 201 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30925 | 201 | 202 | 1 | 0.24 | | TZ4 | |
| MDD166 | MG30926 | 202 | 203 | 1 | 0.43 | | RSSZ | |
| MDD166 | MG30927 | 203 | 204 | 1 | 0.18 | | RSSZ | |
| MDD166 | MG30928 | 204 | 205 | 1 | 0.87 | | RSSZ | |
| MDD166 | MG30929 | 205 | 206 | 1 | 0.06 | | TZ4 | |
| MDD166 | MG30930 | 206 | 207 | 1 | 0.02 | | TZ4 | |
| MDD166 | MG30931 | 207 | 208 | 1 | 0.06 | | TZ4 | |
| MDD166 | MG30932 | 208 | 209 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30933 | 209 | 210 | 1 | 0.52 | | TZ4 | |
| MDD166 | MG30934 | 210 | 211 | 1 | 0.01 | | TZ4 | |
| MDD166 | MG30935 | 211 | 212 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30939 | 212 | 213 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30940 | 213 | 214 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30941 | 214 | 215 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30942 | 215 | 216 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30943 | 216 | 217 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30944 | 217 | 218 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30945 | 218 | 219 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30946 | 219 | 220 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30947 | 220 | 221 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30948 | 221 | 222 | 1 | -0.01 | | RSSZ | |
| MDD166 | MG30949 | 222 | 223 | 1 | 0.19 | | RSSZ | |
| MDD166 | MG30950 | 223 | 224 | 1 | 0.02 | | TZ4 | |
| MDD166 | MG30951 | 224 | 225 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30952 | 225 | 226 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30953 | 226 | 227 | 1 | -0.01 | | TZ4 | |
| MDD166 | MG30954 | 227 | 228 | 1 | -0.01 | | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD171 | MG32722 | 137 | 138 | 1 | 0.01 | 14 | TZ3 | |
| MDD171 | MG32723 | 138 | 139.2 | 1.2 | 0.01 | 10 | TZ3 | |
| MDD171 | MG32724 | 139.2 | 139.65 | 0.45 | 0.16 | 613 | TGF | |
| MDD171 | MG32725 | 139.65 | 141 | 1.35 | 0.14 | 1,257 | RSSZ | |
| MDD171 | MG32726 | 141 | 142 | 1 | 0.18 | 41 | RSSZ | |
| MDD171 | MG32727 | 142 | 143 | 1 | 0.03 | 45 | RSSZ | |
| MDD171 | MG32728 | 143 | 144 | 1 | 1.06 | 35 | RSSZ | |
| MDD171 | MG32729 | 144 | 145 | 1 | 0.24 | 74 | RSSZ | |
| MDD171 | MG32730 | 145 | 146 | 1 | 0.60 | 95 | RSSZ | |
| MDD171 | MG32731 | 146 | 147 | 1 | 0.24 | 252 | RSSZ | |
| MDD171 | MG32732 | 147 | 148 | 1 | 0.07 | 37 | TZ4 | |
| MDD171 | MG32733 | 148 | 149 | 1 | 0.11 | 270 | TZ4 | |
| MDD171 | MG32734 | 149 | 150 | 1 | 0.28 | 329 | TZ4 | |
| MDD171 | MG32735 | 150 | 151 | 1 | 0.28 | 39 | RSSZ | |
| MDD171 | MG32736 | 151 | 152 | 1 | 0.35 | 2,626 | RSSZ | |
| MDD171 | MG32737 | 152 | 153 | 1 | 0.05 | 63 | RSSZ | |
| MDD171 | MG32738 | 153 | 154 | 1 | 0.07 | 1,245 | RSSZ | |
| MDD171 | MG32739 | 154 | 155 | 1 | 0.98 | 1,242 | RSSZ | |
| MDD171 | MG32740 | 155 | 156 | 1 | 0.15 | 233 | RSSZ | |
| MDD171 | MG32741 | 156 | 157 | 1 | 1.01 | 2,624 | RSSZ | |
| MDD171 | MG32745 | 157 | 158 | 1 | 0.02 | 223 | RSSZ | |
| MDD171 | MG32746 | 158 | 159 | 1 | 0.06 | 488 | RSSZ | |
| MDD171 | MG32747 | 159 | 160 | 1 | 0.04 | 706 | RSSZ | |
| MDD171 | MG32748 | 160 | 161 | 1 | 0.20 | 1,294 | RSSZ | |
| MDD171 | MG32749 | 161 | 162 | 1 | 0.27 | 511 | RSSZ | |
| MDD171 | MG32750 | 162 | 163 | 1 | 0.01 | 173 | RSSZ | |
| MDD171 | MG32751 | 163 | 164 | 1 | -0.01 | 156 | RSSZ | |
| MDD171 | MG32752 | 164 | 165 | 1 | 0.02 | 307 | RSSZ | |
| MDD171 | MG32753 | 165 | 166 | 1 | 0.01 | 128 | TZ4 | |
| MDD171 | MG32754 | 166 | 167 | 1 | 0.10 | 834 | TZ4 | |
| MDD171 | MG32755 | 167 | 168 | 1 | 0.05 | 622 | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD171 | MG32756 | 168 | 169 | 1 | 0.35 | 1,464 | TZ4 | |
| MDD171 | MG32757 | 169 | 170 | 1 | 0.31 | 1,506 | TZ4 | |
| MDD171 | MG32758 | 170 | 171 | 1 | 0.16 | 1,635 | TZ4 | |
| MDD171 | MG32759 | 171 | 172 | 1 | 1.02 | 1,897 | TZ4 | |
| MDD171 | MG32760 | 172 | 173 | 1 | 0.10 | 789 | RSSZ | |
| MDD171 | MG32761 | 173 | 174 | 1 | 1.36 | 1,729 | RSSZ | |
| MDD171 | MG32762 | 174 | 175 | 1 | 0.22 | 2,114 | RSSZ | |
| MDD171 | MG32763 | 175 | 176 | 1 | 1.21 | 4,005 | RSSZ | |
| MDD171 | MG32764 | 176 | 177 | 1 | 25.30 | 4,867 | RSSZ | |
| MDD171 | MG32768 | 177 | 178 | 1 | 0.37 | 1,208 | RSSZ | |
| MDD171 | MG32769 | 178 | 179 | 1 | 0.37 | 554 | RSSZ | |
| MDD171 | MG32770 | 179 | 180 | 1 | 0.55 | 4,078 | TZ4 | |
| MDD171 | MG32771 | 180 | 181 | 1 | 0.42 | 2,305 | TZ4 | |
| MDD171 | MG32772 | 181 | 182 | 1 | 0.33 | 260 | TZ4 | |
| MDD171 | MG32773 | 182 | 183 | 1 | 0.04 | 364 | TZ4 | |
| MDD171 | MG32774 | 183 | 184 | 1 | 0.01 | 63 | TZ4 | |
| MDD171 | MG32775 | 184 | 185 | 1 | -0.01 | 39 | TZ4 | |
| MDD171 | MG32776 | 185 | 186 | 1 | 0.03 | 26 | TZ4 | |
| MDD171 | MG32777 | 186 | 187 | 1 | 0.02 | 55 | TZ4 | |
| MDD171 | MG32778 | 187 | 188 | 1 | -0.01 | 18 | TZ4 | |
| MDD171 | MG32779 | 188 | 189 | 1 | 0.03 | 338 | TZ4 | |
| MDD171 | MG32780 | 189 | 190 | 1 | 0.07 | 410 | TZ4 | |
| MDD171 | MG32781 | 190 | 191 | 1 | -0.01 | 25 | TZ4 | |
| MDD171 | MG32782 | 191 | 192 | 1 | -0.01 | 92 | RSSZ | |
| MDD171 | MG32783 | 192 | 193 | 1 | 0.05 | 937 | RSSZ | |
| MDD171 | MG32784 | 193 | 194 | 1 | 0.30 | 1,588 | RSSZ | |
| MDD171 | MG32785 | 194 | 195 | 1 | 0.04 | 172 | RSSZ | |
| MDD171 | MG32786 | 195 | 196 | 1 | 0.02 | 173 | RSSZ | |
| MDD171 | MG32787 | 196 | 197 | 1 | 0.16 | 2,764 | RSSZ | |
| MDD171 | MG32791 | 197 | 198 | 1 | 0.01 | 119 | TZ4 | |
| MDD171 | MG32792 | 198 | 199 | 1 | 0.05 | 407 | RSSZ | |
| MDD171 | MG32793 | 199 | 200 | 1 | 0.07 | 603 | TZ4 | |
| MDD171 | MG32794 | 200 | 201 | 1 | 1.02 | 2,112 | TZ4 | |
| MDD171 | MG32795 | 201 | 202 | 1 | 0.02 | 182 | TZ4 | |
| MDD171 | MG32796 | 202 | 203 | 1 | -0.01 | 40 | TZ4 | |
| MDD171 | MG32797 | 203 | 204 | 1 | 0.08 | 306 | TZ4 | |
| MDD171 | MG32798 | 204 | 205 | 1 | 0.04 | 120 | TZ4 | |
| MDD171 | MG32799 | 205 | 206 | 1 | 0.25 | 2,062 | TZ4 | |
| MDD171 | MG32800 | 206 | 207 | 1 | 0.07 | 1,241 | TZ4 | |
| MDD171 | MG32801 | 207 | 208 | 1 | 0.04 | 120 | TZ4 | |
| MDD171 | MG32802 | 208 | 209 | 1 | 0.02 | 34 | TZ4 | |
| MDD171 | MG32803 | 209 | 210 | 1 | -0.01 | 22 | TZ4 | |
| MDD171 | MG32804 | 210 | 211 | 1 | -0.01 | 11 | TZ4 | |
| MDD171 | MG32805 | 211 | 212 | 1 | -0.01 | 14 | TZ4 | |
| MDD171 | MG32806 | 212 | 213 | 1 | 0.12 | 179 | TZ4 | |
| MDD171 | MG32807 | 213 | 214 | 1 | 0.19 | 431 | TZ4 | |
| MDD171 | MG32808 | 214 | 215 | 1 | 0.06 | 287 | TZ4 | |
| MDD171 | MG32809 | 215 | 216 | 1 | 0.28 | 182 | TZ4 | |
| MDD171 | MG32810 | 216 | 217 | 1 | -0.01 | 13 | TZ4 | |
| MDD171 | MG32814 | 217 | 218 | 1 | -0.01 | 29 | TZ4 | |
| MDD171 | MG32815 | 218 | 219 | 1 | 0.01 | 157 | TZ4 | |
| MDD171 | MG32816 | 219 | 220 | 1 | 0.27 | 459 | TZ4 | |
| MDD171 | MG32817 | 220 | 221 | 1 | 0.74 | 1,245 | TZ4 | |
| MDD171 | MG32818 | 221 | 222 | 1 | 0.01 | 29 | TZ4 | |
| MDD171 | MG32819 | 222 | 223 | 1 | -0.01 | 12 | TZ4 | |
| MDD171 | MG32820 | 223 | 224 | 1 | 0.03 | 25 | TZ4 | |
| MDD171 | MG32821 | 224 | 224.8 | 0.8 | 0.04 | 106 | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD172 | MG32945 | 173 | 174 | 1 | | 28 | TZ3 | |
| MDD172 | MG32946 | 174 | 174.8 | 0.8 | | 6 | TZ3 | |
| MDD172 | MG32947 | 174.8 | 175.8 | 1 | | 21 | TGF | |
| MDD172 | MG32948 | 175.8 | 177 | 1.2 | | 5,619 | RSSZ | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD172 | MG32949 | 177 | 178 | 1 | | 1,591 | RSSZ | |
| MDD172 | MG32950 | 178 | 179 | 1 | | 1,679 | RSSZ | |
| MDD172 | MG32951 | 179 | 180 | 1 | | 1,319 | RSSZ | |
| MDD172 | MG32952 | 180 | 181 | 1 | | 2,245 | RSSZ | |
| MDD172 | MG32953 | 181 | 182 | 1 | | 1,451 | RSSZ | |
| MDD172 | MG32954 | 182 | 183 | 1 | | 1,302 | RSSZ | |
| MDD172 | MG32955 | 183 | 184 | 1 | | 543 | RSSZ | |
| MDD172 | MG32956 | 184 | 185 | 1 | | 483 | TZ4 | |
| MDD172 | MG32957 | 185 | 186 | 1 | | 285 | TZ4 | |
| MDD172 | MG32958 | 186 | 187 | 1 | | 222 | RSSZ | |
| MDD172 | MG32959 | 187 | 188 | 1 | | 519 | TZ4 | |
| MDD172 | MG32960 | 188 | 189 | 1 | | 368 | TZ4 | |
| MDD172 | MG32961 | 189 | 190 | 1 | | 141 | TZ4 | |
| MDD172 | MG32962 | 190 | 191 | 1 | | 211 | TZ4 | |
| MDD172 | MG32963 | 191 | 192 | 1 | | 78 | TZ4 | |
| MDD172 | MG32964 | 192 | 193 | 1 | | 118 | TZ4 | |
| MDD172 | MG32968 | 193 | 194 | 1 | | 377 | TZ4 | |
| MDD172 | MG32969 | 194 | 195 | 1 | | 209 | TZ4 | |
| MDD172 | MG32970 | 195 | 196 | 1 | | 193 | TZ4 | |
| MDD172 | MG32971 | 196 | 197 | 1 | | 19 | TZ4 | |
| MDD172 | MG32972 | 197 | 198 | 1 | | 23 | TZ4 | |
| MDD172 | MG32973 | 198 | 199 | 1 | | 451 | RSSZ | |
| MDD172 | MG32974 | 199 | 200 | 1 | | 2,121 | RSSZ | |
| MDD172 | MG32975 | 200 | 201 | 1 | | 250 | TZ4 | |
| MDD172 | MG32976 | 201 | 202 | 1 | | 155 | TZ4 | |
| MDD172 | MG32977 | 202 | 203 | 1 | | 117 | TZ4 | |
| MDD172 | MG32978 | 203 | 204 | 1 | | 3,282 | RSSZ | |
| MDD172 | MG32979 | 204 | 205 | 1 | | 1,516 | RSSZ | |
| MDD172 | MG32980 | 205 | 206 | 1 | | 1,615 | RSSZ | |
| MDD172 | MG32981 | 206 | 207 | 1 | | 126 | RSSZ | |
| MDD172 | MG32982 | 207 | 208 | 1 | | 25 | TZ4 | |
| MDD172 | MG32983 | 208 | 209 | 1 | | 163 | TZ4 | |
| MDD172 | MG32984 | 209 | 210 | 1 | | 7,997 | RSSZ | |
| MDD172 | MG32985 | 210 | 211 | 1 | | 4,339 | RSSZ | |
| MDD172 | MG32986 | 211 | 212 | 1 | | 2,025 | RSSZ | |
| MDD172 | MG32987 | 212 | 213 | 1 | | 599 | TZ4 | |
| MDD172 | MG32991 | 213 | 214 | 1 | | 900 | RSSZ | |
| MDD172 | MG32992 | 214 | 215 | 1 | | 619 | TZ4 | |
| MDD172 | MG32993 | 215 | 216 | 1 | | 348 | TZ4 | |
| MDD172 | MG32994 | 216 | 217 | 1 | | 220 | TZ4 | |
| MDD172 | MG32995 | 217 | 218 | 1 | | 302 | TZ4 | |
| MDD172 | MG32996 | 218 | 219 | 1 | | 2,171 | RSSZ | |
| MDD172 | MG32997 | 219 | 220 | 1 | | 2,786 | RSSZ | |
| MDD172 | MG32998 | 220 | 221 | 1 | | 456 | TZ4 | |
| MDD172 | MG32999 | 221 | 222 | 1 | | 1,553 | RSSZ | |
| MDD172 | MG33000 | 222 | 223 | 1 | | 3,686 | RSSZ | |
| MDD172 | MG33001 | 223 | 224 | 1 | | 5,719 | RSSZ | |
| MDD172 | MG33002 | 224 | 225 | 1 | | 384 | RSSZ | |
| MDD172 | MG33003 | 225 | 226 | 1 | | 307 | RSSZ | |
| MDD172 | MG33004 | 226 | 227 | 1 | | 33 | TZ4 | |
| MDD172 | MG33005 | 227 | 228 | 1 | | 2,267 | RSSZ | |
| MDD172 | MG33006 | 228 | 229 | 1 | | 770 | RSSZ | |
| MDD172 | MG33007 | 229 | 230 | 1 | | 276 | RSSZ | |
| MDD172 | MG33008 | 230 | 231 | 1 | | 431 | RSSZ | |
| MDD172 | MG33009 | 231 | 232 | 1 | | 227 | TZ4 | |
| MDD172 | MG33010 | 232 | 233 | 1 | | 281 | RSSZ | |
| MDD172 | MG33014 | 233 | 234 | 1 | | 1,350 | RSSZ | |
| MDD172 | MG33015 | 234 | 235 | 1 | | 987 | RSSZ | |
| MDD172 | MG33016 | 235 | 236 | 1 | | 4,299 | RSSZ | |
| MDD172 | MG33017 | 236 | 237 | 1 | | 500 | TZ4 | |
| MDD172 | MG33018 | 237 | 238 | 1 | | 47 | TZ4 | |
| MDD172 | MG33019 | 238 | 239 | 1 | | 143 | TZ4 | |
| MDD172 | MG33020 | 239 | 240 | 1 | | 28 | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD175 | MG33021 | 157 | 158 | 1 | -0.01 | | TZ3 | |
| MDD175 | MG33022 | 158 | 158.77 | 0.77 | -0.01 | 4 | TZ3 | |
| MDD175 | MG33023 | 158.77 | 159 | 0.23 | 0.10 | 492 | TGF | |
| MDD175 | MG33024 | 159 | 160 | 1 | 0.67 | 6,806 | RSSZ | |
| MDD175 | MG33025 | 160 | 161 | 1 | 4.97 | 2,201 | RSSZ | |
| MDD175 | MG33026 | 161 | 162 | 1 | 0.77 | 257 | RSSZ | |
| MDD175 | MG33027 | 162 | 163 | 1 | 1.04 | 1,792 | RSSZ | |
| MDD175 | MG33028 | 163 | 164 | 1 | 10.10 | 1,631 | RSSZ | |
| MDD175 | MG33029 | 164 | 165 | 1 | 0.31 | 1,754 | RSSZ | |
| MDD175 | MG33030 | 165 | 166 | 1 | 0.03 | 76 | RSSZ | |
| MDD175 | MG33031 | 166 | 167 | 1 | 0.52 | 920 | RSSZ | |
| MDD175 | MG33032 | 167 | 168 | 1 | 0.37 | 1,255 | RSSZ | |
| MDD175 | MG33033 | 168 | 169 | 1 | 2.33 | 580 | RSSZ | tr |
| MDD175 | MG33034 | 169 | 170 | 1 | 54.20 | 2,268 | RSSZ | P |
| MDD175 | MG33036 | 170 | 171 | 1 | 0.75 | 1,037 | RSSZ | |
| MDD175 | MG33037 | 171 | 172 | 1 | 1.11 | 845 | RSSZ | |
| MDD175 | MG33038 | 172 | 173 | 1 | 1.44 | 3,113 | RSSZ | |
| MDD175 | MG33039 | 173 | 174 | 1 | 0.25 | 1,168 | RSSZ | |
| MDD175 | MG33040 | 174 | 175 | 1 | 0.08 | 1,043 | RSSZ | |
| MDD175 | MG33041 | 175 | 176 | 1 | 0.61 | 5,119 | RSSZ | |
| MDD175 | MG33045 | 176 | 177 | 1 | 0.51 | 6,071 | RSSZ | |
| MDD175 | MG33046 | 177 | 178 | 1 | 0.91 | 2,684 | RSSZ | |
| MDD175 | MG33047 | 178 | 179 | 1 | 0.10 | 1,203 | RSSZ | |
| MDD175 | MG33048 | 179 | 180 | 1 | 0.07 | 806 | RSSZ | |
| MDD175 | MG33049 | 180 | 181 | 1 | 0.01 | 37 | TZ4 | |
| MDD175 | MG33050 | 181 | 182 | 1 | 0.08 | 674 | TZ4 | |
| MDD175 | MG33051 | 182 | 183 | 1 | 0.07 | 338 | RSSZ | |
| MDD175 | MG33052 | 183 | 184 | 1 | 0.05 | 108 | TZ4 | |
| MDD175 | MG33053 | 184 | 185 | 1 | 0.01 | 41 | TZ4 | |
| MDD175 | MG33054 | 185 | 186 | 1 | -0.01 | 49 | TZ4 | |
| MDD175 | MG33055 | 186 | 187 | 1 | 0.02 | 143 | TZ4 | |
| MDD175 | MG33056 | 187 | 188 | 1 | -0.01 | 25 | TZ4 | |
| MDD175 | MG33057 | 188 | 189 | 1 | 0.04 | 390 | TZ4 | |
| MDD175 | MG33058 | 189 | 190 | 1 | 0.08 | 450 | TZ4 | |
| MDD175 | MG33059 | 190 | 191 | 1 | 0.10 | 745 | TZ4 | |
| MDD175 | MG33060 | 191 | 192 | 1 | -0.01 | 22 | TZ4 | |
| MDD175 | MG33061 | 192 | 193 | 1 | 0.05 | 9 | TZ4 | |

| Hole ID | Sample ID | Depth From (m) | Depth To (m) | Interval (m) | Au g/t (FAA505) | As ppm (pXRF) | Geol Unit | Visible Gold |
|---|---|---|---|---|---|---|---|---|
| MDD175 | MG33062 | 193 | 194 | 1 | 0.03 | | TZ4 | |
| MDD175 | MG33063 | 194 | 195 | 1 | -0.01 | 8 | TZ4 | |
| MDD175 | MG33064 | 195 | 196 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33068 | 196 | 197 | 1 | 0.17 | 36 | TZ4 | |
| MDD175 | MG33069 | 197 | 198 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33070 | 198 | 199 | 1 | -0.01 | 10 | TZ4 | |
| MDD175 | MG33071 | 199 | 200 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33072 | 200 | 201 | 1 | -0.01 | 39 | TZ4 | |
| MDD175 | MG33073 | 201 | 202 | 1 | 0.05 | 299 | TZ4 | |
| MDD175 | MG33074 | 202 | 203 | 1 | -0.01 | 8 | TZ4 | |
| MDD175 | MG33075 | 203 | 204 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33076 | 204 | 205 | 1 | 0.02 | 147 | TZ4 | |
| MDD175 | MG33077 | 205 | 206 | 1 | -0.01 | 23 | TZ4 | |
| MDD175 | MG33078 | 206 | 207 | 1 | 0.03 | 6 | TZ4 | |
| MDD175 | MG33079 | 207 | 208 | 1 | -0.01 | 12 | TZ4 | |
| MDD175 | MG33080 | 208 | 209 | 1 | -0.01 | 3 | TZ4 | |
| MDD175 | MG33081 | 209 | 210 | 1 | -0.01 | 5 | TZ4 | |
| MDD175 | MG33082 | 210 | 211 | 1 | -0.01 | 3 | TZ4 | |
| MDD175 | MG33083 | 211 | 212 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33084 | 212 | 213 | 1 | -0.01 | 9 | TZ4 | |
| MDD175 | MG33085 | 213 | 214 | 1 | -0.01 | 6 | TZ4 | |
| MDD175 | MG33086 | 214 | 215 | 1 | -0.01 | 5 | TZ4 | |
| MDD175 | MG33087 | 215 | 216 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33091 | 216 | 217 | 1 | -0.01 | 4 | TZ4 | |
| MDD175 | MG33092 | 217 | 218 | 1 | -0.01 | 22 | TZ4 | |
| MDD175 | MG33093 | 218 | 219 | 1 | -0.01 | 12 | TZ4 | |
| MDD175 | MG33094 | 219 | 220 | 1 | -0.01 | 11 | TZ4 | |
| MDD175 | MG33095 | 220 | 221 | 1 | -0.01 | 11 | TZ4 | |
| MDD175 | MG33096 | 221 | 222 | 1 | 0.02 | 17 | TZ4 | |
| MDD175 | MG33097 | 222 | 223 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33098 | 223 | 224 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33099 | 224 | 225 | 1 | -0.01 | 5 | TZ4 | |
| MDD175 | MG33100 | 225 | 226 | 1 | -0.01 | 7 | TZ4 | |
| MDD175 | MG33101 | 226 | 227 | 1 | -0.01 | 4 | TZ4 | |
| MDD175 | MG33102 | 227 | 228 | 1 | -0.01 | 9 | TZ4 | |
| MDD175 | MG33103 | 228 | 229 | 1 | 0.02 | 14 | TZ4 | |
| MDD175 | MG33104 | 229 | 230 | 1 | -0.01 | 18 | TZ4 | |

**JORC Code, 2012 Edition – Table 1**

**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><br>*Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*<br><br>*Aspects of the determination of mineralisation that are Material to the Public Report.*<br><br>*In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.* | Diamond drill (DD) core samples for laboratory assay are typically 1 metre samples of diamond saw cut ½ diameter core. Where distinct mineralisation boundaries are logged, sample lengths are adjusted to the respective geological contact. RC samples were sub-sampled at 1.0 m intervals using a rotary splitter yielding a 30% sub-sample.<br><br>Samples are crushed at the receiving laboratory to minus 2mm (85% passing) and split to provide 1kg for pulverising to -75um. Pulps are fire assayed (FAA) using a 50g charge with AAS finish.<br><br>Certified standards, blanks and field replicates are inserted with the original batches at a frequency of ~4% for QAQC purposes.<br><br>All pulps and crush reject (CREJ) are returned from the laboratory for further ~4% QAQC checks which involve pulp FAA re-assays by the original and an umpire laboratory and CREJ re-assayed by 500-gram (+ & -75mu) screen fire assay (SFA), 1kg BLEG (LeachWELL) and 2*500-gram Photon analysis (PHA) for gold.<br><br>Where multiple assays exist for a single sample interval, larger samples are ranked in the database: PHA > BLEG > SFA > FAA.<br><br>All returned pulps are analysed for a suite of 31 elements by portable XRF (pXRF). |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| ***Drilling techniques*** | *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).* | Current drilling techniques are diamond coring (DD) PQ3 and HQ3 size triple tube. Where PQ3 core size (83mm diameter) is commenced this is maintained throughout the DD hole until drilling conditions dictate reduction in size to HQ3 core (61mm diameter).<br>RC drilling used a face sample bit with sample collected in a cyclone mounted over a rotary splitter producing 2 x 30% splits and 1 x 40% split. The two 30% splits were used as primary sample and field duplicate (if submitted) with the 40% split used for logging and then stored at the MGL core yard.<br>Drillholes are oriented to intersect known mineralised features in a nominally perpendicular orientation as much as is practicable.<br>All drill core is oriented to assist with interpretation of mineralisation and structure using a Trucore orientation tool. |
| ***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.* | DD core sample recoveries are recorded by the drillers at the time of drilling by measuring the actual distance of the drill run against the actual core recovered. The measurements are checked by the site geologist.<br>When poor core recoveries are recorded the site geologist and driller endeavour to immediately rectify any problems to maintain maximum core recoveries.<br>DD core logging to date indicate ~95% recoveries.<br>RC sample recovery is measured as sample weight recovered.<br>The drilling contract used states for any given run, a level of recovery is required otherwise financial penalties are applied to the drill contractor to ensure sample recovery priority along with production performance. |

| 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><br>*Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*<br><br>*The total length and percentage of the relevant intersections logged.* | All DD holes have been logged for their entire sampled length below upper open hole drilling (nominally 0-450 metres below collar). Data is recorded directly into digital spreadsheets and then uploaded into a PostgreSQL cloud database with sufficient detail that supports Mineral Resource estimations (MRE).<br><br>Logging is mostly qualitative but there are estimations of quartz and sulphide content and quantitative records of geological / structural unit, oxidation state and water table boundaries.<br><br>Oriented DD core allows alpha / beta measurements to determine structural element detail (dip / dip direction) to supplement routine recording of lithologies / alteration / mineralisation / structure / oxidation / colour and other features for MRE reporting.<br><br>RC chips were sieved and logged for lithology, colour, oxidation, weathering, vein percentage and sulphide minerals.<br><br>All core is photographed wet and dry before cutting. Sieved RC chips are also photographed. |

| | | |
|---|---|---|
| ***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.* | Industry standard laboratory sample preparation methods are suitable for the mineralisation style and involve, oven drying, crushing and splitting of samples to 1kg for pulverising to -75um. Pulps are fire assayed (FAA) using a 50g charge.<br>50g charge is considered minimum requirement for the coarse nature of the gold. Larger screen fire assays (SFA), 1kg BLEG (LeachWELL) and 2*500gm Photon Analyses (PHA) are conducted periodically as a QAQC check.<br>RC samples were sub-sampled by a rotary splitter as described above.<br>Large diameter (83mm) PQ3 core was maintained (where conditions allow) for DD holes to MDD016 and subsequently HQ3 (61mm) for drillholes MDD017 to MDD131.<br>DD core drill samples are sawn in ½ along the length of the core on cut lines marked by geologists' perpendicular to structure / foliation or to bisect vein mineralisation for representative samples whilst preserving the orientation line. Intervals required for QAQC checks are ¼ core from ½ sections of core to be sent for assay.<br>QAQC procedures include field replicates, standards, and blanks at a frequency of ~4% and also cross-lab assay checks at an umpire laboratory. Field duplicates of RC samples are taken at the time of sampling. |

| 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.* | DD core and RC chip samples for gold assays undergo sample preparation by SGS laboratory Westport and 50g fire assay with an AAS finish (SGS method FAA505 DDL 0.01ppm Au or FAD505 DDL 1ppm Au & FAD52V DDL 500ppm Au) by SGS laboratory Waihi.<br>Portable XRF (pXRF) instrumentation is used onsite (Olympus Innov-X Delta Professional Series model DPO-4000 equipped with a 4 W 40kV X-Ray tube) primarily to identify arsenical samples (arsenic correlates well with gold grade in these orogenic deposits). The pXRF analyses a 31-element suite (Ag, As, Bi, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Mn, Mo, Nb, Ni, P, Pb, Rb, S, Sb, Se, Sn, Sr, Th, Ti, V, W, Y, Zn, Zr) utilising 3 beam Soil mode, each beam set for 30 secs (90 secs total).<br>pXRF QAQC checks involve 2x daily calibration and QAQC analyses of SiO2 blank, NIST standards (NIST 2710a & NIST 2711a), & OREAS standards (238, 235 & 211).<br>For laboratory QAQC, samples (3*certified standards, blanks and field replicates) are inserted into laboratory batches at a frequency of ~4% and ~5% respectively. Once 1,000 samples have been assayed a ~5% selection of retained lab pulps across a range of grades are sent for re-assay and to an umpire laboratory for cross-lab check assays. |
| ***Verification of sampling and assaying*** | *The verification of significant intersections by either independent or alternative company personnel.*<br>*The use of twinned holes.*<br>*Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*<br>*Discuss any adjustment to assay data.* | Significant gold assays and pXRF arsenic analyses are checked by alternative senior company personnel. Original lab assays are initially reported and where replicate assays and other QAQC work require re-assay or screen fire assays, the larger sample results are adopted. To date results are accurate and fit well with the mineralisation model.<br>Twinned data is available where DD core holes have been sited adjacent to previous RC drillholes and where DD redrills have occurred.<br>pXRF multi-element analyses are directly downloaded from the pXRF analyser as csv electronic files. These and laboratory assay csv files are imported into the database, appended and merged with previous data.<br>The database master is stored off-site and periodically updated and verified by an independent qualified person.<br>There have been no adjustments to analytical data presented. |

| Criteria | JORC Code explanation | Commentary |
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| ***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 drillhole collar locations are accurate (+/- 50mm) xyz coordinates when captured by an experienced surveyor using RTK-GPS equipment.<br>All drill holes reference the NZTM map projection and collar RLs the NZVD2016 vertical datum.<br>DD down hole surveys are recorded continuously with a Precision north seeking Gyro downhole survey tool. RC holes are surveyed at 12m intervals using a Reflex multi-shot camera. |
| ***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.* | Drillhole collar spacing is variable and considered appropriate for determination of geological and grade continuity during this phase of the drilling programme. Site locations in steep terrain are dictated by best access allowed by contour tracks with gentle gradients to allow safe working drill pad excavations.<br>No compositing of samples is being undertaken for analysis. Sampling and assaying are in one metre intervals or truncated to logged features. |
| ***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 majority of drillholes in this campaign are inclined -60° or -75° to an azimuth between 180°T and 270°T to intercept mineralisation at a reasonable angle and facilitate core orientation measurements. However, due to topographical constraints and the nature of infill drilling where intercepts are being targeted with some accuracy, some drillholes will be drilled at other azimuths and inclinations as noted. True mineralisation widths in these drillholes will be less than downhole intervals. As the deposits are tabular and lie at low angles, there is not anticipated to be any introduced bias for resource estimates.<br>Most RC holes were drilled either vertically or at -60° towards 228°. |

| Criteria | JORC Code explanation | Commentary |
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| ***Sample security*** | *The measures taken to ensure sample security.* | Company personnel manage the chain of custody from sampling site to laboratory.<br>DD drill core samples are transported daily from DD rig by the drilling contractor in numbered core boxes to the Company secure storage facility for logging and sample preparation. After core cutting, the core for assay is bagged, securely tied, and weighed before being placed in polyweave bags which are securely tied. Retained core is stored on racks in secure locked containers. RC samples are also place in polyweave bags and secured with zip ties.<br>Polyweave bags with the calico bagged samples for assay are placed in steel cage pallets, sealed with a wire-tied tarpaulin cover, photographed, and transported to local freight distributer for delivery to the laboratory. Apple AirTags™ are currently being trialled to GPS-track pallets. On arrival at the laboratory photographs taken of the consignment are checked against despatch condition to ensure no tampering has occurred. |
| ***Audits or reviews*** | *The results of any audits or reviews of sampling techniques and data.* | An independent competent Person (CP) conducted a site audit in January 2021 and December 2022 of all sampling techniques and data management. No major issues were identified, and recommendations have been followed.<br>Snowdon Optiro completed a desktop review of the assay methods and QC sample results and in its report concluded that the sampling and assaying methods are in line with standard industry procedures. |

**Section 2 Reporting of Exploration Results**

| Criteria | JORC Code explanation | Commentary |
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| ***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.* | Exploration is being currently conducted within Mineral Exploration Permit (MEP) 60311 (252km²) registered to Matakanui Gold Ltd (MGL) issued on 13th April 2018 for 5 years with renewal date on 12th April 2023. An application to extend the period of duration has been accepted for processing by NZ Petroleum and Minerals. MEP 60311 continues in force in accordance with section 36 (5A) of the Crown Minerals Act 1991. There are no material issues with third parties.<br>MGL applied for a Minerals Prospecting Permit (MPPA) in March 2022, and this is in process with the Government Ministerial Authority (NZPAM) for issue under MPP 60882.<br>The tenure of the Permits is secure and there are no known impediments to obtaining a licence to operate.<br>The Project is subject to a 1.5% Net Smelter Royalty (NSR) on all production from MEP 60311 (and successor permits) payable to an incorporated, private company (Rise and Shine Holdings Limited) which is owned by the prior shareholders of MGL (NSRW Agreement) before acquisition of 100% of MGL shares by Santana Minerals Limited. |
| ***Exploration done by other parties*** | • *Acknowledgment and appraisal of exploration by other parties.* | Early exploration in the late 1800's and early 1900's included small pits, adits and cross-cuts and alluvial mining.<br>Exploration has included soil and rock chip sampling by numerous companies since 1983 with drilling starting in 1986. Exploration in the 1990's commenced with a search for Macraes style gold deposits along the RSSZ. Drilling included 13 RC holes by Homestake NZ Exploration Ltd in 1986, 20 RC holes by BHP Gold Mines NZ Ltd in 1988 (10 of these holes were in the Bendigo Reefs area which is not part of the MRE area), 5 RC holes by Macraes Mining Company Ltd in 1991, 22 shallow (probably blasthole) holes by Aurum Reef Resources (NZ) Ltd in 1996, 30 RC holes by CanAlaska Ventures Ltd from 2005-2007, 35 RC holes by MGL in 2018 and a further 18 RC holes by MGL in 2019. |

| Criteria | JORC Code explanation | Commentary |
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| ***Geology*** | • *Deposit type, geological setting and style of mineralisation.* | The RSSZ is a low-angle late-metamorphic shear-zone, presently known to be up to 120m thick. It is sub-parallel to the metamorphic foliation and dips gently to the north- east. It occurs within psammitic, pelitic and meta-volcanic rocks. Gold mineralisation is concentrated in multiple deposits along the RSSZ. In the Project area there are 4 deposits with Mineral Resource Estimates (MRE) – Come-in-Time (CIT), Rise and Shine (RAS), Shreks (SHR) and Shreks-East (SRE). The gold and associated pyrite/arsenopyrite mineralisation at all deposits occur along micro-shears, and in brecciated / laminar quartz veinlets within the highly-sheared schist. There are several controls on mineralisation with apparent NNW, N and NNE trending structures all influencing gold distribution. Shear dominated mineralisation within the top 20-40m of the shear zone is in a unit termed the "Hanging Wall Shear" (HWS) which lies immediately below the Thomsons Gorge Fault (TGF). The TGF is a regional low-angle fault that separates upper barren chlorite (TZ3) schist from underlying mineralised biotite (TZ4) schists. Stacked stockwork vein swarms (SVS) occur deeper in the RSSZ.<br>Unlike Macraes, the gold mineralisation in the oxide, transition and fresh zones is characterised by coarse free gold and silica-poor but extensive ankerite alteration. |
| ***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 basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.* | Refer to the body of text.<br>No material information has been excluded. |

| Criteria | JORC Code explanation | Commentary |
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| ***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.* | Significant gold intercepts are reported using 0.25g/t Au and 0.50g/t Au lower grade cut-offs with 4m of internal dilution included. Broad zonation is:<br>0.10g/t Au cut-off defines the wider low-grade halo of mineralisation, 0.25g/t Au cut-off represents possible economic mineralisation, with 0.50g/t Au defining high-grade axes / envelopes.<br>1.50g/t Au cut-off is possible economically underground exploitable<br>Metal unit (MU) distribution, where shown on maps and in tables are calculated from total drill hole Au * associated drill hole interval metres.<br>pXRF analytical results reported for laboratory pulp returns are considered accurate for the suite of elements analysed.<br>Where gold assays are pending, minimum 1,000 ppm composited arsenic values provide a preliminary representation of potential mineralised zones and include 4m <1,000 ppm internal dilution. |
| ***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').* | All intercepts quoted are downhole widths.<br>Intercepts are associated with a major 20-120m thick low-angle mineralised shear that is largely perpendicular to the drillhole traces.<br>Aggregate widths of mineralisation reported up until 2nd June 2023 are drillhole intervals >0.50g/t Au occurring in apparent low angle stacked zones. Subsequent reporting is on a continuous basis.<br>There are steeply dipping narrow (1-5m) structures deeper in the footwall and the appropriateness of the current drillhole orientation will become evident and modified as additional drill results dictate. |
| ***Diagrams*** | • *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.* | Refer to figures in the body of the text. |
| ***Balanced reporting*** | • *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.* | All significant intercepts have been reported. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| ***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.* | Not applicable; meaningful and material results are reported in the body of the text. |
| ***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.* | DD infill drilling of existing inferred resources is continuing at RAS on 60*40m metre spacing.<br>Further extensional drilling is about to recommence at CIT, SHR and SRE deposits .followed by target definition drilling elsewhere in the project area.<br>A 2021 MRE update (to JORC Code 2012) completed in September 2021 increased Inferred Resources 155% to 643Koz from the 252Koz 2019 MRE (uncut & 0.25g/t lower cut-off).<br>A 2022 MRE upgrade of RAS was completed in early July 2022 which increased the Global Inferred resources 3-fold to 2.1Moz (top-cut & 0.25g/t lower cut-off).<br>A 2023 MRE upgrade of RAS was completed in early February 2023 which increased the total resources to 2.9Moz (top-cut & 0.5g/t lower cut-off) including the maiden report of Indicated Resources at RAS of 0.3Moz as well as increasing Inferred Resources at RAS to 2.4Moz for total RAS resources of 2.7Moz.<br>Potential extensions to mineralisation and resources currently being drill tested are shown in figures in the body of the text. |