ASX Release

3 July 2025

TRIUMPH DRILLING REVEALS NEW GOLD MINERALISED ZONES

Dart Mining NL ("**Dart**" or the "**Company**") is pleased to announce an update on its ongoing Triumph drilling programme. Dart has been drilling within the Inferred Mineral Resource area with the company's diamond drill rig to acquire important structural orientation and confirmation assay data. The drilling has aimed to provide further support for resource classification upgrade from the existing 150koz Inferred Resource (ASX: DTM March 2025) to include a component of Indicated classification ounces to support further economic assessments and extraction scenarios.

This update includes assay results and mineralisation observations from the first 10 drill holes.

HIGHLIGHTS

- Dart has completed **1,906m** (12 holes) of diamond core drilling across New Constitution, South Constitution, and Big Hans;
- Assays have been received for the **first 10 drill holes** (New Constitution and South Constitution only) with results for the last two completed drill holes outstanding with the laboratory;
- Highlight significant assays include:
  - TRDD001A: 10.5m @ 2.63 g/t Au + 12.21g/t Ag + 1.94% Zn from 68.6m;
    - Including **3.1m @ 7.42 g/t Au** + 25.42 g/t Ag + 6.37% Zn from 75.5m;
  - TRDD003: 1.9m @ 4.36 g/t Au + 6.13 g/t Ag from 146.5m
    - Including **0.4m @ 18.5** g/t Au + 25.6 g/t Ag;
  - TRDD003: 1.95m @ 3.73 g/t Au + 0.9% Zn from 82.7m;
    - Including **0.3m @ 22.8** g/t Au and 52.5 g/t Ag;
  - TRDD002A: 1.9m @ 3.42 g/t Au + 26.21 g/t Ag from 68.8m
    - Including **0.3m @ 18.6 g/t A**u + 152 g/t Ag; and
  - TRDD009: 6.0m @ 1.57 g/t Au from 116.0m;
    - Including 0.4m @ 4.74 g/t Au from 116.0m and **0.4m @ 17.7 g/t Au + 44.9g/t Ag** from 119.5m.
- In 8 of the 10 assayed drill holes, a total of 9 new mineralised zones have been interpreted which has indicated that New Constitution and South Constitution are made up of wider zones of discrete, stacked mineralised lodes; Dart is now focusing on drill testing structural and step out concepts at depths up to 450m to test and understand the bigger picture potential at Triumph.

Darts Chairman, James Chirnside, commented: *"The results received to date are an exciting development for Dart. While we are currently intersecting known mineralised structures with some surprising higher-grade results, the real impact is the new lodes that have been intercepted. These lodes are both on the hanging wall and footwall sides of the New Constitution and South Constitution systems and drilling confirms a strike length akin to the existing resource. Importantly, drilling is not only confirming known resources, but also pointing to resource upgrades, due to new parallel lodes being discovered. To that end we have commenced development of a high-quality Exploration Target statement for Triumph. This will be completed in the next couple of months and should adequately demonstrate the scale and significance of this exciting Intrusion Related Gold System. Given the high-grade gold ore at or near surface in several deposits, we are considering and studying various options around open pit project development."*

A summary of the first 10 drill hole significant assay results is shown in Table 1 and the Dart drilling to date shown in Figure 1. Drilling to date on Triumph has shown that additional stacked lodes have been intersected adjacent to the existing MRE. Of the 10 drill holes completed with assays, at least 9 new lodes have been intersected adjacent to the known mineralisation. Each of these has above 1g/t cut-off Au intercepts, as well as anomalous silver (Ag) and arsenic (As) – note As is a strong path finder for Au at Triumph. Cross-section interpretation of the new lodes from three holes is shown in Figure 2. A complete set of cross section for the drill holes is included in Appendix 4. A long section highlighting the drilling results relative to the New Constitution orebody is shown in Figure 3.

Significant intercepts that are interpreted to be new lodes are highlighted in Table 1. These new lodes present additional targets for Dart to consider in future exploration to expand the Mineral Resource Estimate around the existing known mineralisation. These adjacent parallel new lodes present further open cut targets and any increase in the number of stacked lodes could have an improved economic impact on strip ratio in a mining study scenario. Further, Dart's observation of base metal association with structurally complex zones (and its association with high Au) is improving the exploration model going forward which will continue to unlock Triumph's full potential.

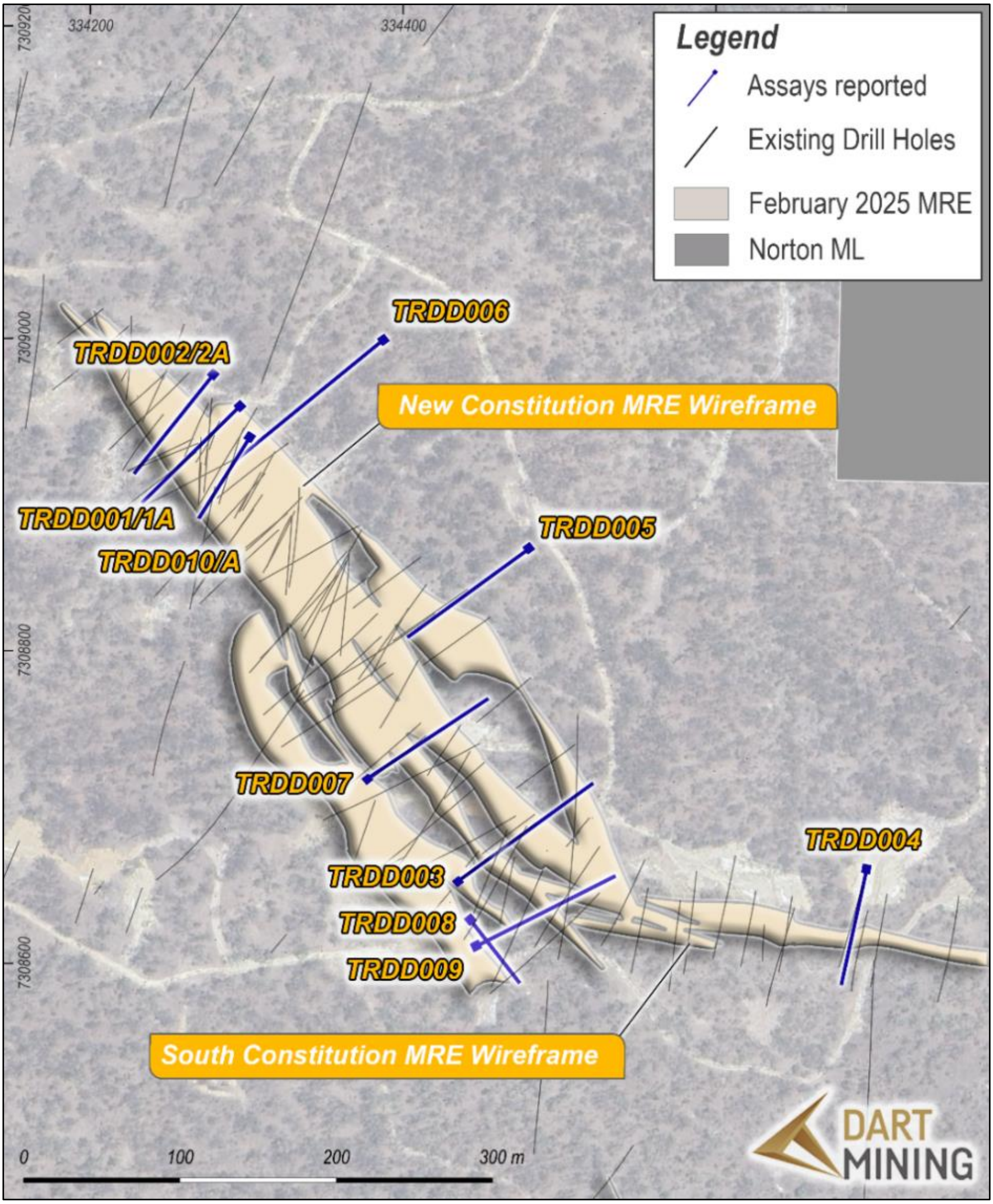

Figure 1: Plan map showing location of reported drill hole assays compared to the existing Mineral Resource Estimate.

Table 1: Summary of significant intercepts of drilling results (seven holes) plus notable new lode intercepts.

Drill Hole Name	From Depth (m)	Thickness (m)	Au g/t	Ag g/t	Zn %	Notes
TRDD001A	37.5	1.5	2.26			
including	38.0	0.5	6.76			
TRDD001A	68.6	10.5	2.63	12.21	1.94	
including	69.1	2.3	1.92			
including	76.6	2.0	11.27			
TRDD001A	136.7	1.5	2.31	11.88		**NEW LODE**
including	137.2	0.5	6.92			**NEW LODE**
TRDD002A	68.8	1.9	3.42	26.21		
including	68.8	1.4	4.64			
including	69.65	0.3	18.65			
TRDD002A	119.6	1.6	0.95	9.53		**NEW LODE**
including	119.9	0.8	1.88			**NEW LODE**
TRDD003	82.7	2.0	3.73		0.9	
TRDD003	146.5	6.3	1.40			**NEW LODE**
including	147.0	0.9	9.19			**NEW LODE**
TRDD004	11.0	0.5	1.58			**NEW LODE**
TRDD004	19.8	0.3	2.44			**NEW LODE**
TRDD004	65.15	2.1	2.00			
including	66.8	0.4	9.43			
TRDD005	35.8	2.6	0.52			**NEW LODE**
TRDD005	54.6	1.3	1.29			**NEW LODE**
TRDD006	113.8	1.3	3.52	20.86		**NEW LODE**
including	114.3	0.35	13.05			**NEW LODE**
TRDD006	126.5	1.7	0.58			**NEW LODE**
TRDD006	131	5.0	0.38			**NEW LODE**
including	134.5	1.5	1.01			**NEW LODE**
TRDD007	128.7	0.3	1.42			**NEW LODE**
TRDD007	142.4	0.3	1.65			**NEW LODE**
TRDD007	49.5	1.3	1.59			
including	50.0	0.3	6.82			
TRDD007	100.5	2.65	0.88			
including	100.5	0.4	4.21			
TRDD008	23.8	0.3	3.68			**NEW LODE**
TRDD009	69.1	2.8	0.41	11.8		
including	69.1	0.5	0.39	48.8		
including	71.6	0.3	2.07			
TRDD009	116	6.0	1.57			**LODE EXTENTION**
including	116	0.4	4.74			**LODE EXTENTION**
including	119.5	0.4	17.7	44.9		**LODE EXTENTION**
TRDD009	165.2	0.3	1.87			**NEW LODE**
TRDD010A	40.0	0.5	1.74			
TRDD010A	53.0	1.5	0.94			**NEW LODE**
including	53.0	0.5	2.7			**NEW LODE**
TRDD010A	107.4	1.3	0.47			
including	108.4	0.3	1.06			
TRDD010A	114.0	1	0.99			
including	114.0	0.5	1.61			
TRDD010A	123.3	4.0	0.42			**NEW LODE**
including	126.5	0.75	0.91			**NEW LODE**

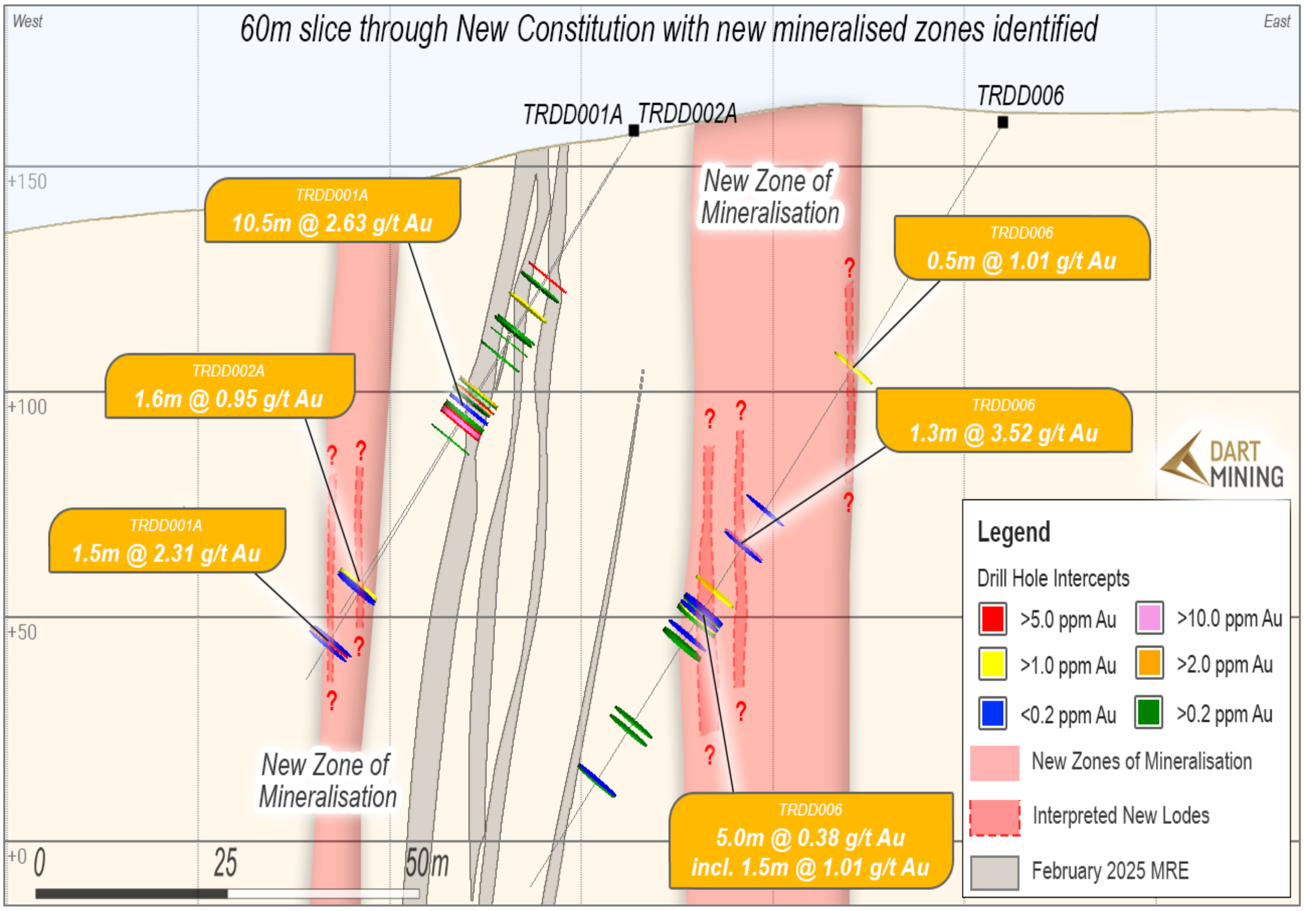

Figure 2: Cross section highlighting assay results > 0.1 g/t Au and new lode interpretations compared to the existing Mineral Resource Estimate.

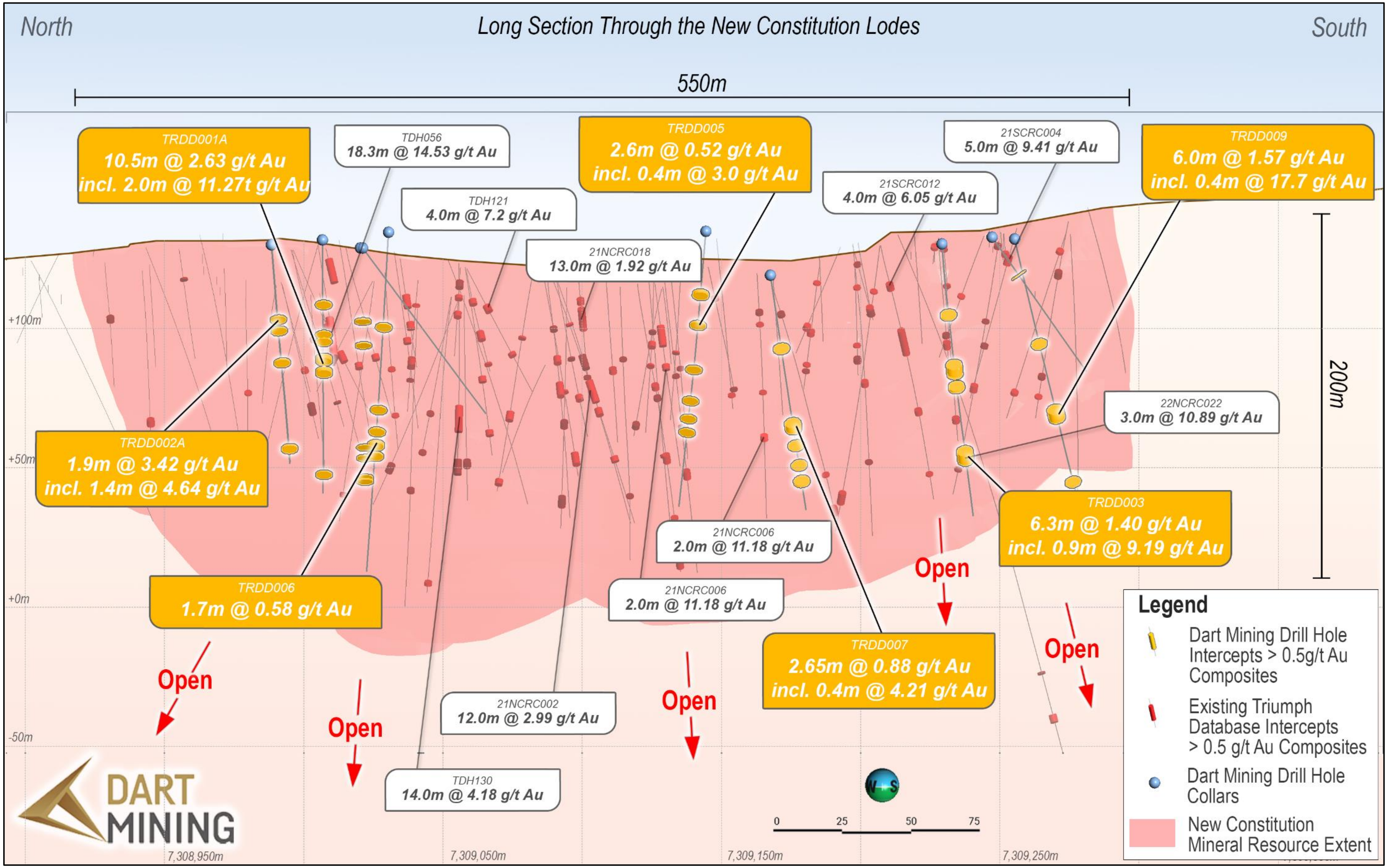

Figure 3: Long Section through New Constitution showing the reported Dart drilling results relative to the known mineralisation and existing drill hole database.

Gold mineralisation is hosted within quartz-sulphide veins and is associated with pyrite and arsenopyrite, with gold and silver likely contained within the pyrite, with the pyrrhotite likely an associated but not host sulphide. The veins typically show a sericite (-chlorite) alteration halo, however this appears to be more associated with the quartz veining itself rather than sulphides.

Observations of the gold-silver-copper-lead-zinc-arsenic mineralisation within sulphidic zones is hosted in composite intrusions of several types of dioritic and granodioritic rock. These intrusives exhibit at least two phases of alteration, which may represent at least two different distinct phases or a spatial association and fractionation between the phases. Alteration within and peripheral to mineralised sulphidic veins occurs as spatially and temporally associated strong to intense phyllic (sericite/muscovite ± pyrite-silica) alteration with predominantly narrow vein selvages. Pockets of weak to strong potassic (biotite-K feldspar) alteration associated with weak copper mineralisation are observed.

Figure 4 shows a zone of structurally broken core with high-grade Zn. Initial thoughts on the strong Zn mineralisation within the structural zone point to cross cutting structures. The bulk of the core drilled in the first holes shows relatively intact core (albeit weak near the alteration zones) supporting a competent in-situ Resource. The drilling at New Constitution is predominately orientated east-west to target a north-south interpretation. Although this east-west drilling is not optimal to intercept these interpreted cross-cutting structures, there are other occurrences of elevated Zn in the New Constitution historically drilled datasets to be reviewed and followed up considering potential for cross cutting structures. Typically, where Zn is greater than 1%, gold is over 4 g/t. Of the 5 intercepts where Zn is > 5%, gold ranges from 18g/t to 67 g/t Au (in the database).

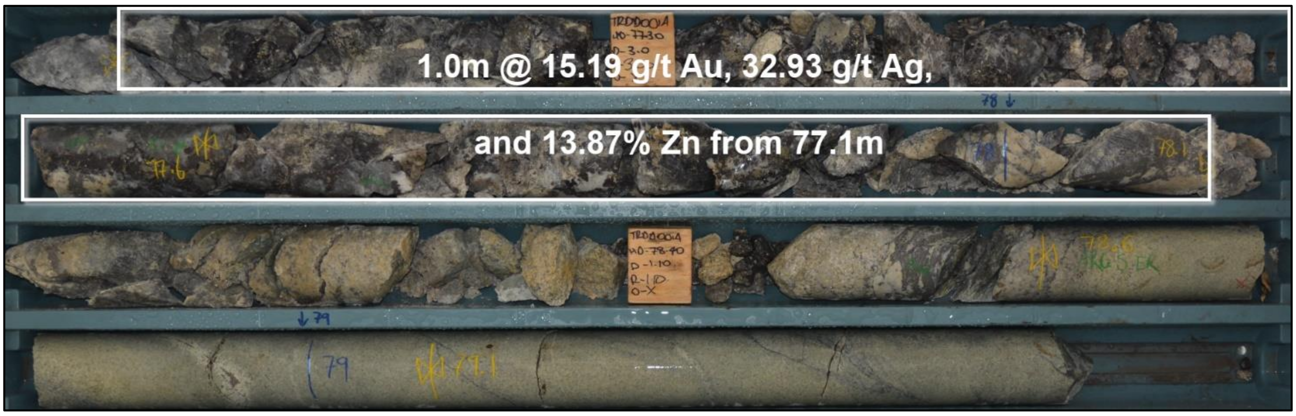

Figure 4 – TRDD001A core tray sample highlighting intensely faulted/structural zone and high grade Au.

EXPANSION FOCUS – NORTH AND SOUTH CORRIDOR

Existing drill intercept highlights are shown on Figure 5 for the Southern Mineralised Corridor including the Super Hans, Big Hans, New Constitution and South Constitution resource blocks. Existing drill intercept highlights are shown on Figure 6 for the Northern Mineralised Corridor including the Bald Hill resource block and historic Advance mine area. Both areas highlight strong geophysical extensions which are shown in the background of Figure 5 and Figure 6 by the chargeability (ASX: MBK Nov 2016, MBK Jan 2017) as well as historical and current drilling intercepting high grade material. These areas will be a focus for Mineral Resource growth as Dart works through the numerous targets at Triumph with historical and current drilling intercepting high grade material.

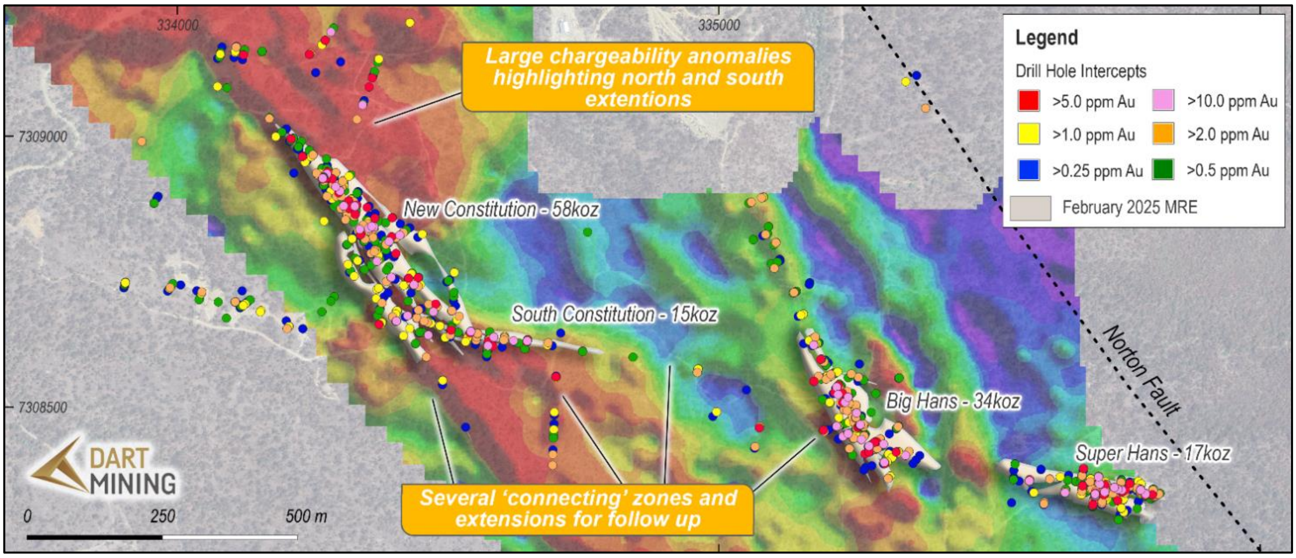

Figure 5 – Existing drill intercept highlights for the Southern Mineralised Corridor including (east to west) the Super Hans, Big Hans, New Constitution and South Constitution resource blocks with chargeability (geophysics) maps as the background.

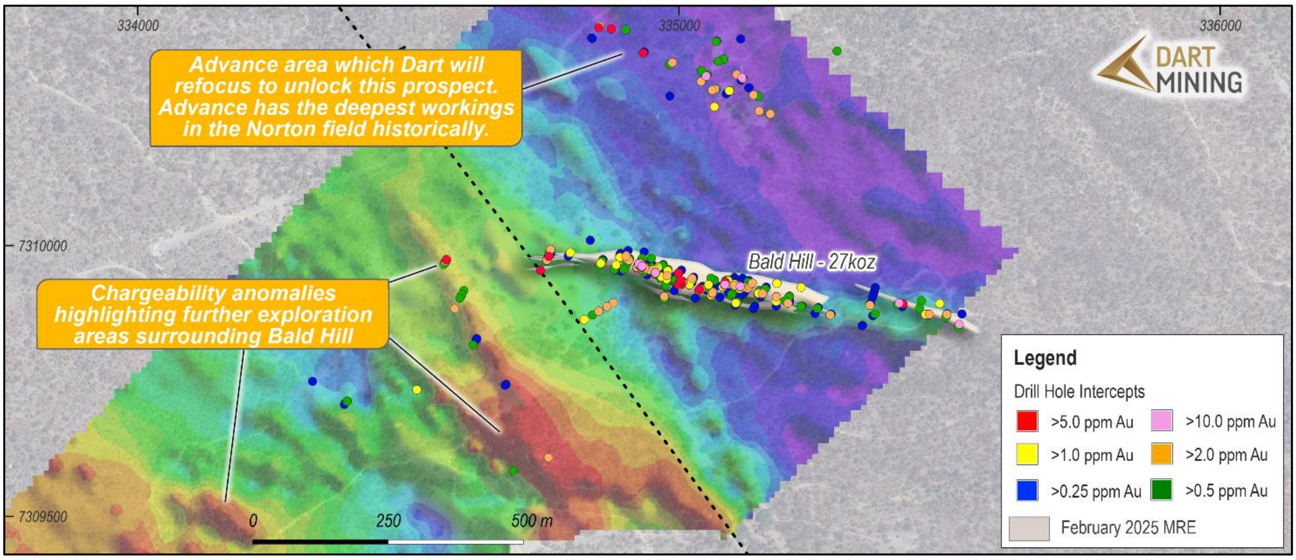

Figure 6 - Existing drill intercept highlights the Northern Mineralised Corridor including the Bald Hill resource block, Bald Hill East and historic Advance mine area with chargeability (geophysics) maps as the background.

NEXT STEPS

At the Triumph Gold Project, Dart intends to:

- Drill test depth potential beneath the Southern Mineralised Corridor and chargeability anomaly to the Northwest of New Constitution.
- Continue Diamond drilling to expand the existing resources along strike and at depth;
- In the next quarter complete and announce a high-quality Exploration Target for the Triumph Gold Project based upon existing drilling in areas where this drilling does not yet have the required density to proclaim a JORC Resource.
- Undertake regional exploration, targeting the project area, as well as testing bulk tonnage targets including those at depth;
- Continue to review and identify additional prospective target zones for exploration in addition to existing resource areas; and
- Continue to review and identify further advanced projects throughout Central Queensland for potential acquisition and joint venture.

Approved for release by the Board of Directors.

For more information contact:

Please see our Investor Hub for further information

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About Dart Mining

The Triumph Gold Project is Dart's first step into an advanced intrusion related gold system project in Queensland. Dart will look to develop a regional presence in Queensland through advanced stage intrusion related and epithermal gold projects. Dart Mining will continue to evaluate several historic goldfields in Central and Northeast Victoria including the Rushworth Goldfield and the new porphyry and lithium province in Northeast Victoria identified by Dart. The area is prospective for precious, base, and strategic metals. Dart Mining has built a strategic and highly prospective gold exploration portfolio in Central and Northeast regions of Victoria, where historic surface and alluvial gold mining indicates the existence of potentially large gold endowment.

Competent Person's Statement

The information in this report has been prepared, compiled, and verified by Mr. Owen Greenberger (B.Sc. Geology), a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr. Greenberger is Head of Exploration for Dart Mining. Mr. Greenberger has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a competent person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. Greenberger takes responsibility for the exploration results, and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resources is based on information compiled and reviewed by Mr Andrew Dawes, who is a Member of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Mr Andrew Dawes is employed by AHD Resources and consults to Dart Mining NL. Mr Andrew Dawes has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Mineral Resources. Mr Andrew Dawes consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Dart Mining confirms that it is not aware of any new information or data that materially affects the information included in this, or referenced relevant market announcements and, in the case of estimates of mineral resources or ore reserves, that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed

Forward-Looking Statement

Certain statements contained in this document constitute forward-looking statements. Forward-looking statements include, but are not limited to, Dart Mining's current expectations, estimates and projections about the industry in which Dart Mining operates, and beliefs and assumptions regarding Dart Mining's future performance. Such forward-looking statements are based on a number of estimates and assumptions made by the Company and its consultants in light of experience, current conditions and expectations of future developments which the Company believes are appropriate in the current circumstances. When used in this document, words such as; "anticipate", "could", "intends", "estimate", "potential", "plan", "seeks", "may", "should", and similar expressions are forward-looking statements. Although Dart Mining believes that its expectations presented in these forward-looking statements are reasonable, such statements are subject to known and unknown risks, uncertainties and other factors, which may cause the actual results, achievements and performance of the Company to be materially different from the future results and achievements expressed or implied by such forward-looking statements. Investors are cautioned that forward-looking information is no guarantee of future performance and accordingly, investors are cautioned not to place undue reliance on these forward-looking statements.

APPENDIX ONE

THE TRIUMPH GOLD PROJECT

The Triumph Gold Project (**Triumph** or **Project**) is located approximately 520km by road north of Brisbane, Queensland, and is well serviced by the coastal port city of Gladstone 80km by road to the north. The Project is comprised of two Exploration Permits: EPM 18486 and EPM 19343 covering an area of 137.6 sq.km or 43 sub-blocks in total. The Company has recently applied for additional area immediately adjacent east of the triumph project with EMP 29097.

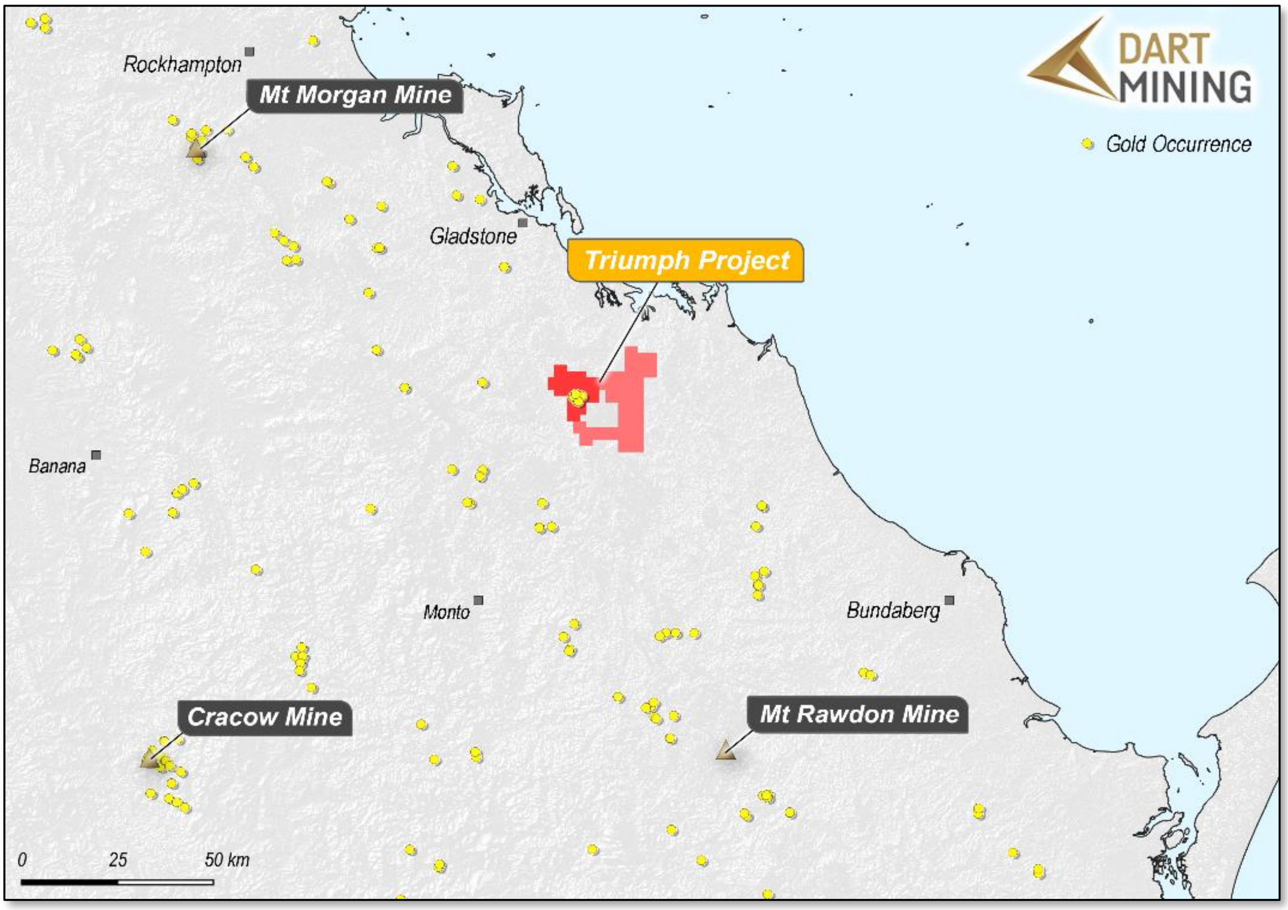


Figure 6: Location of the Triumph Gold Project

Local Geology

The Triumph Gold Project is located in the Yarrol belt of the Wandilla Province (New England Orogen), where late Permian to Middle Triassic leucocratic intrusives are scattered throughout Devonian and Carboniferous sediments. Known mineralisation at Triumph is located within one of these intrusive bodies, the Norton Tonalite.

The Norton Tonalite is dissected by numerous brittle faults and shears, as well as common minor mafic intrusive dykes of dolerite to basaltic composition. There is a distinct magnetic low signature at the core of the Norton Tonalite which is yet to be drill tested (ASX SHN: (ASX SHN: **Robust Maiden Resource at Triumph Gold Project** (31 March 2022)).

Structure

The Norton Tonalite is sinistrally offset by 1.8km by the northwest-trending Norton Fault, which can be traced for over 28km. Initially thought to post date mineralisation, a single drill hole has intersected the interpreted Norton Fault which returned 1m @ 2.9g/t Au and 1m @ 2.2g/t Au (ASX MKB: **Triumph Gold Project Update Amended** (25 July 2014) indicating that the fault may have been active during the main gold mineralisation event.

On a local scale the Norton Tonalite has two distinct fracture orientations that both host gold mineralisation. One fracture set is approximately east-west striking and the other is northwest-southeast striking. These fracture orientations are likely to have formed contemporaneously (ASX SHN: **Robust Maiden Resource at Triumph Gold Project** (31 March 2022)).

Mineralisation

Gold and silver mineralisation is hosted in quartz-sulphide veins with pyrite and arsenopyrite forming the bulk of the sulphide. Calcite is abundant in some lodes and present in most or all of them. Veins typically show sericite-chlorite alteration halos although this appears to be more associated with quartz veining rather than sulphides. Mineralisation at Triumph is interpreted as an intrusion related gold system (IRGS*)* (ASX SHN: **Robust Maiden Resource at Triumph Gold Project** (31 March 2022)).

Morrison (Intrusion-Related Gold Deposits in North Queensland, *GSQ Project final meeting 7th December, 2017)* stated that there were over 130 known IRGS in Queensland with 17 of these having resources over 1 million ounces. Sunshine have stated that Triumph is analogous to the Ravenswood IRGS gold deposit which has an endowment in excess of 5 million ounces of gold (ASX SHN: **Follow Up Drilling at Liontown** (19 June 2024)).

Resource Highlights

The Project is located across the historic Norton Goldfield and has a current JORC (2012) Mineral Resource Estimate prepared over five prospects in close proximity: Inferred gold resource of 150,091 oz made up of 2,16 million tonnes at a grade of 2.17g/t gold using a 1g/t cut-off has been declared in 2025.

More than 75% of the Triumph Inferred resource is within 100m of the surface and largely located within 1.2km of strike within a 6km long structural corridor (ASX SHN: **Follow Up Drilling at Liontown** (19 June 2024)). Dart considers that there is potential for proving up mineralisation below current drilling and open pit depths that may result in underground mining options subject to favourable economic studies.

Appendix Two

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Sampling has been made on HQ and NQ diamond drilled core. • Sampling is whole core sampling based on the geologists sub sampling (down to 30cm) logging definition. • As it is whole core, no sub-sampling techniques were used. • Samples are prepared with PREP-31B which includes crush to 70 % passing 2mm, riffle split off 1kg, pulverise split to better than 85% passing 75 microns.
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).*	• Drilling is diamond drilling either HQ or NQ core size and is triple tube drilling. Core is oriented where possible using the Reflex ACT III tool.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to*	• Core is measured after each run and core recovery based on the drill metres is recorded. • Once in the transition and fresh material, Triumph experiences limited to no core loss with the exception of intensely broken zones where recovery is still > 95%.

Criteria	JORC Code explanation	Commentary
	preferential loss/gain of fine/coarse material.	• No relationship has been observed between sample recovery and gold grade.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• The drill core has been geologically and geotechnically logged to a level to support appropriate mineral resource estimation, mining studies and metallurgical studies. Core is logged both qualitatively and quantitatively. Core tray photography is both wet and dry photography. • All 2,067m have been logged so far. Sampling is discrete based on observed mineralisation, alteration, key structural features.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Core is whole core sampling so no sub-sampling techniques in the field are used which ensures appropriate in-situ representation. • The PREP-31B method includes crush to 70 % passing 2mm, riffle split off 1kg, pulverise split to better than 85% passing 75 microns. The larger 1kg riffle split is larger than the standard 250g to reduce sample size bias. • Sampling size is suitable to represent the mineralisation intersected.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• All samples were analysed at ALS Global (ALS, Brisbane). • All samples were assayed for Au using a 50g fire assay with AU-ICP22 determination as well as ME-MS61 for multi element. In the case where key elements are over range, Ag, Pb, Zn, and Cu was completed using OG-62. As completed with OG46, and Au completed with GRA22. • The three types of QAQC samples were used were Certified Reference Material (CRM/Standards), Field Duplicates, and Blank material. • The Blanks consist of store-bought sand which has been shown to be barren based on previous work. The Blanks are used to provide information of any possible contamination or calibration issues during the crush, pulverisation, and analytical phases. The field duplicates utilised the spear to collect a second sample to test repeatability (precision) of the original sample. The standards samples are used to

Criteria	JORC Code explanation	Commentary
		test the accuracy of the analyses. • Three CRMs were OREAS standards and include: OREAS 277, OREAS 245, and OREAS 233. • QAQC samples were entered into the sample stream at a rate of 1 in 20. • Where lower detection limits were reported for assay results these were replaced by half the lower detection limit for geological interpretation and modelling purposes.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• All core photos are reviewed by the Competent Person and also visited site during early drilling. • No twinned holes have been undertaken. • Data from the field log sheets is entered into a digital database, primarily an Excel spreadsheet with subsequent conversion into an SQL database maintained by EarthSQL at the completion of the hole. The Excel spreadsheet has been created with a series of validation criteria in the form of pulldown menus for each data entry that restricts what can be entered into each field and significantly reduces the error associated with data entry. • Assay results are received from the laboratory in electronic (via email) format onsite and sent to Sample Data importing to the EarthSQL database. The electronic results are provided in an CSV file.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Collars are collected by Dart Geologists using a dGPS Trimble device and is suitable for collecting collar XYZ. • All collar coordinates are in MGA94 Z56. • Downhole survey has been surveyed using Reflex survey tool. • AHD Resources was provided a 3D elevation topography or digital terrain model ("DTM") for the Triumph area from Dart Mining in the form of a .msh file.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• The drilling is in fill drilling of the existing Mineral Resource Estimate. As such, the geological continuity is known and expected. Where new lodes are intercepted, multiple drill holes confirm the new lodes along strike. Given the close proximity to the existing MRE, the spacing is sufficient to have confidence in the continuity.

Criteria	JORC Code explanation	Commentary
		• No sample compositing has been applied.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• Drilling is typically orientated perpendicular to the interpreted strike of mineralization where possible. • No orientation-based sampling bias has been recognised. However, in some cases the drilling has been sub-parallel to mineralised structures. This has been accounted for in the geological interpretation of the mineral resources and modelled as true thickness based on the interpretation.
Sample security	• *The measures taken to ensure sample security.*	• Samples are under the care of Dart Geologists from logging through to delivery to ALS in Brisbane.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No external reviews of audits on this drilling have been completed. Drilling has been reviewed internally within Dart.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• The Triumph project consists of EPM 18486 and EPM 19343, both 100% owned by XXXX Gold Pty Ltd, a wholly owned subsidiary of Sunshine Gold Limited. The tenements are in good standing and no known impediments exist. Dart Mining NL has completed the acquisition of these two tenements and the process to transfer title is underway. • ML80035 (Norton Mine ML or Norton Mining Lease) (covering an area of 0.2km) is located within the project area and is excluded from the tenure. • Exploration is prohibited within a small area of Category B environmentally protected area as well as a National Park shown in Figure 2. The current approved Environmental Authority (EA) allows for advanced exploration activities to occur up to the National Park (NP) boundary.

Criteria	JORC Code explanation	Commentary
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The first record of modern exploration being undertaken in the area was carried out by Delhi Australian Petroleum Limited (Delhi) from 1966 to 1971. Initially Delhi undertook gridding, mapping of the old workings, dump sampling and an IP survey. The IP survey highlighted five anomalous zones in and around the old Norton workings. Three of these zones, at the Frampton, Bald Hill and Galena prospects, were drill tested with five holes by Noranda Australia Limited in 1969 in joint venture with Delhi. Following Noranda's withdrawal from the joint venture Delhi completed a further three drillholes, one at each of the Bald Hill, Frampton and New Constitution prospects. Frampton is now part of ML 80035. Significant gold intersections in drillholes outside of ML 80035 were reported, for example NCDH-1 at the New Constitution prospect that returned 1.5 m @ 5.5 g/t Au and 24.5 g/t Ag from 109.8 m depth. • A significant amount of exploration was undertaken by Amoco Minerals Australia Company, its successor Cyprus Minerals Australia Company and joint venture partners Pacific Goldmines, Astrik Resources and Climax Mining Limited on EPM 3581 between 1985 and 1988. Much of this work was focused on close-spaced drilling at the Frampton, Chandler and Never Never prospects now within the Norton Gold Fields ML – to outline ore reserves. Within the area of EPM 18486 the work on historical EPM 3581 consisted of stream sediment, rock and float sampling as well as trenching at Bald Hill and Han's Big Dyke and drilling at Bald Hill. Nine holes at the eastern end of the Frampton-Chandler prospect also lie within SHN's EPM 18486. Seven of these holes intersected narrow (0.2 m to 1 m) intervals of high-grade gold mineralisation – examples being 1 m at 16.6 g/t, 1 m at 12.0 g/t and 0.2 m at 24.6 g/t. • From 1993 to 1999 much of the area was held by Gold Exploration Pty Ltd and subsequently Coffee Gold NL under EPM 9778. MDL 130, then covering the core of the Norton goldfield,

Criteria	JORC Code explanation	Commentary
		was excluded from this project. The work undertaken during this period was minimal and consisted mainly of rock chip sampling and geological reconnaissance work. • Following a hiatus of several years the Norton Goldfield and surrounding area was held under EPM 13584 and ML 80035, initially by AT Prowse and latterly by Norton Gold Fields Limited from 2002. EPM 13584 has been surrendered but ML 80035 still exists.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The local geology comprises the metasedimentary Wandilla Formation (part of the Devonian-Carboniferous Curtis Island Group), intruded by a series of complex Permo-Triassic granitoid units and complexes including the Many Peaks Granodiorite, Castletower Granite and Norton Tonalite. The project is positioned on the Norton Splay, a regional-scale north-west trending fault located 7km to the east of the upper Boyne rift valley (part of a major crustal dislocation of the Yarrol Fault Zone). The fault divides the Norton Tonalite complex, with a majority of the Wandilla Formation to the west and granitoids to the east. Most of the Norton Tonalite complex is recessive, forming a 25 km2 area of low relief. Approximately 90% of the tenure is concealed beneath shallow sedimentary cover rocks (<10 m thick) thus masking prospective basement rocks. • The intrusive phases include the host Norton Tonalite, interpreted as an apophysis of the Permo-Triassic (268 Ma) Many Peaks Granodiorite that intrudes and hornfelses the Wandilla Formation. The Norton Tonalite pluton is compositionally zoned from marginal gabbro and diorite to quartz diorite, tonalite, granodiorite and possibly monzogranite. The Castletower leuco-granite south of the Norton Tonalite is interpreted as Triassic (221 Ma) and therefore should cut the Norton Tonalite. A later monzodiorite/aplite phase is present as a series of dikes and is interpreted to be related to the main phase of gold mineralisation at Triumph and is interpreted as being of Triassic age.

Criteria	JORC Code explanation	Commentary
		• Gold mineralisation is localised along the contact between Norton Tonalite and the monzodiorite and monzonite phases of the dikes and is inferred to be genetically related to a quartz monzonite phase in the interior of the dikes. Portions of it are sheared and heavily altered, with several of these zones hosting orebodies at the Norton Goldfield. Within this area and surrounds, gold-silver-copper-lead-zinc-arsenic mineralisation within sulphidic zones is hosted in composite intrusions of several types of dioritic and granodioritic rock. These intrusives exhibit at least two phases of alteration, which may represent at least two different distinct phases or a spatial association and fractionation between the phases. Alteration within and peripheral to mineralised sulphidic veins occurs as spatially and temporally associated strong to intense phyllic (sericite/muscovite ± pyrite-silica) alteration with predominantly narrow vein selvages. Pockets of weak to strong potassic (biotite-K feldspar) alteration associated with weak copper mineralisation occur in rare outcrop to the north of the Norton township. • Trachyandesite dikes and plugs cut the gold mineralisation and are also cut by the Norton Fault. Examples include a plug and dike swarm at the Advance prospect which cuts the mineralisation there. The trachyandesite is interpreted as Triassic by comparison with regional units. Vesicular basalt grading to dolerite dikes also cut the mineralisation, but their exact relation to the trachyandesite is unclear. The dikes are in the peripheral parts of the lode away from and not connected with the monzodiorite dikes. It is possible that all the monzodiorite, trachyandesite and basaltic dikes are all part of one Late Triassic volcanic formation, but this is not clearly established. • The mineralisation at Triumph is interpreted as an intrusion related gold system (IRGS). In these systems, metals are derived from a central mineralising granitic intrusion and generally show

Criteria	JORC Code explanation	Commentary
		a strong metal zonation. Gold can be focused more distally, up to 1-3 km from the intrusion. Most IRGS show strong associations with bismuth, tungsten, tin, tellurium, arsenic, molybdenum and antimony. They are typically low in sulphide content and show weak areal extent of hydrothermal alteration. IRGS are generally associated with felsic plutons and stocks, of intermediate oxidation states, with both magnetite and ilmenite series represented. These gold systems are generally located in continental settings in-board of convergent plate margins. • Within this area and surrounds, gold-silver-copper-lead-zinc-arsenic mineralisation within sulphidic zones is hosted in composite intrusions of several types of dioritic and granodioritic rock. These intrusives exhibit at least two phases of alteration, which may represent at least two different distinct phases or a spatial association and fractionation between the phases. Alteration within and peripheral to mineralised sulphidic veins occurs as spatially and temporally associated strong to intense phyllic (sericite/muscovite ± pyrite-silica) alteration with predominantly narrow vein selvages. Pockets of weak to strong potassic (biotite-K feldspar) alteration associated with weak copper mineralisation occur in rare outcrop to the north of the Norton township. • Gold mineralisation is hosted within quartz-sulphide veins and is associated with pyrite and arsenopyrite, with gold and silver likely contained within the pyrite, with the iron pyrite likely an associated but not host sulphide. The veins typically show a sericite(-chlorite) alteration halo, however this appears to be more associated with the quartz veining itself rather than sulphides. Considering this association, it could be hypothesised that the gold mineralisation is related to a later phase.
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:* *1. easting and northing of the drill hole collar*	• A complete account of drillholes completed is outlined in APPENDIX Three: Drillhole Summary.

Criteria	JORC Code explanation	Commentary
	2. *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* 3. *dip and azimuth of the hole* 4. *down hole length and interception depth* 5. *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	
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.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Weighted average based on sample length and gold grade has been applied to compositing drill hole assay data for domain compositing. • No metal equivalents have been used.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Drilling orientations relative to the interpretation of veins is not always ideal for the deposits at Triumph due to topographic constraints. Diamond core structural measurements through mineralised vein intercepts were used to guide the vein 3D modelling interpretation. Therefore, in areas where intercepts were at a low angle relative to the interpretation, the downhole mineralisation length was taken into account in the 3D interpretation to represent true thickness. • As the veins are sub-vertical, drilling has been undertaken from both sides of the vein structures. The interpretation shows continuity along strike and at depth from the drilling results to date. Core orientation and structure/vein orientations are collected.
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.*	• Included in the body of the announcement.

Criteria	JORC Code explanation	Commentary
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.*	• Not relevant to this announcement as no new sample results are being reported.
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.*	• IP geophysical data presented or discussed in this report was collected by Roar Resources (100% owned by Metal Bank). Metal Factor processing was applied to the dipole IP data. Metal Factor processing creates a single image to enhance elevated IP chargeability coincident with lower IP resistivity. Remodeling of the 2011 IP data was completed by consultant Mike Sexton using far superior 2D geophysical modelling software in 2016. (ASX: MBK Nov 2016, MBK Jan 2017)
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Plans for further work are outlined in the body of the announcement which include an upgrade and growth drill programme to the existing Mineral Resources.

APPENDIX THREE:

TABLE 1 DRILL HOLE SUMMARY OF CURRENT DRILLING

Hole ID	Easting	Northing	Elevation	Max Depth (m)	Dip (deg)	Azimuth (deg)	Assay Results
TRDD002A	334274.8	7308973	152.64	128.6	-54	220	Available in full
TRDD001A	334293.9	7308955	155.05	147.8	-55	225	Available in full
TRDD002	334276.8	7308974	152.64	47.2	-55	215	Available in full
TRDD003	334435.3	7308653	164.1	185.4	-55	55	Available in full
TRDD004	334696.1	7308657	163.77	122.3	-55	190	Available in full
TRDD005	334478.9	7308864	152.74	161.3	-55	235	Available in full
TRDD006	334385.7	7308998	157.78	209.3	-55	230	Available in full
TRDD007	334377	7308717	147.7	158.3	-55	60	Available in full
TRDD008	334444.6	7308626	168.73	83.2	-55	145	Available in full
TRDD009	334446	7308611	168.73	170.3	-55	65	Available in full
TRDD010	334303	7308936	151.59	42.2	-50	165	Available in full, note drill hole intersected underground workings and was abandoned
TRDD010A	334303	7308937	151.59	149	-50	225	Available in full
TRDD011	335302.6	7308498	156.3	194.1	-50	165	Assays awaited
TRDD012	335300.4	7308495	156.42	235.9	-45	225	Assays awaited

TABLE 2 ASSAY SUMMARY FOR FIRST DRILL HOLES

Hole ID	From (m)	To (m)	Width (m)	Au (g/t)	Ag (g/t)	Pb (ppm)	Zn (ppm)	As (ppm)	Cu (ppm)
TRDD001A	37.5	38	0.5	0.002	0.02	12.2	661	6.8	5.2
TRDD001A	38	38.5	0.5	6.76	8.89	113.5	2560	>10000	119.5
TRDD001A	38.5	39	0.5	0.006	0.02	11.9	429	31.1	4.5
TRDD001A	51.2	51.7	0.5	0.003	0.05	10.6	68	10.2	7.2
TRDD001A	51.7	52.2	0.5	0.01	0.09	10	200	66.4	28.6
TRDD001A	52.2	52.7	0.5	0.28	5.09	1305	5210	305	80.6
TRDD001A	52.7	53.1	0.4	0.054	0.83	194.5	467	60.4	16.4
TRDD001A	53.1	53.6	0.5	0.032	1.24	208	618	68.4	40.2
TRDD001A	53.6	54.1	0.5	0.001	0.18	17.6	74	17.3	42.7
TRDD001A	54.1	54.6	0.5	0.002	0.06	8.5	70	28.2	27.7
TRDD001A	54.6	55.1	0.5	0.001	0.04	8.6	47	13.6	11.6
TRDD001A	55.1	55.6	0.5	0.004	0.14	28.7	209	36.4	26.7
TRDD001A	55.6	55.9	0.3	0.719	6.93	1190	5230	9880	47.8
TRDD001A	55.9	56.4	0.5	0.004	0.11	22.1	244	98.8	22.1
TRDD001A	59	59.5	0.5	0.038	0.48	11.8	240	2350	42.3
TRDD001A	59.5	60	0.5	0.663	8.51	172.5	1305	4380	503
TRDD001A	60	60.5	0.5	0.007	0.41	51	391	32.8	37.9
TRDD001A	60.5	61	0.5	0.06	0.6	34.2	114	1200	37.5
TRDD001A	61	61.5	0.5	0.003	0.1	8.1	54	26.9	14.3
TRDD001A	61.5	62	0.5	0.026	0.38	45.3	350	196	13.6
TRDD001A	62	62.5	0.5	0.001	0.03	7.7	42	15.2	7.4
TRDD001A	68.1	68.6	0.5	0.001	0.02	7.1	43	8.1	5.7
TRDD001A	68.6	69.1	0.5	0.019	0.26	9.6	159	29.7	48.6
TRDD001A	69.1	69.6	0.5	2.85	50.9	247	198	2120	2430
TRDD001A	69.6	70.1	0.5	0.518	1.33	16.8	263	42.4	104.5

TRDD001A	70.1	70.6	0.5	0.008	0.61	33.1	364	19	44.2
TRDD001A	70.6	71	0.4	0.093	5.93	53.7	682	1065	143
TRDD001A	71	71.4	0.4	6.7	36.2	1135	8580	>10000	1470
TRDD001A	71.4	72	0.6	0.074	0.91	61.2	302	173	72.3
TRDD001A	72	72.5	0.5	0.004	0.08	8.7	50	28.2	14.8
TRDD001A	72.5	73.1	0.6	0.024	0.55	47.9	578	100	31
TRDD001A	73.1	73.6	0.5	0.007	0.42	24.9	820	25.8	24.3
TRDD001A	73.6	74	0.4	0.175	7.61	70	154	5420	98.2
TRDD001A	74	74.5	0.5	0.102	3.03	35.2	195	3390	160
TRDD001A	74.5	75	0.5	0.029	0.45	10.2	216	1465	51.1
TRDD001A	75	75.5	0.5	0.033	0.37	54.4	285	39	10.1
TRDD001A	75.5	76.1	0.6	0.443	2.77	1055	6120	503	154.5
TRDD001A	76.1	76.6	0.5	0.385	17.3	163.5	2250	2040	651
TRDD001A	76.6	77.1	0.5	6.55	37	1335	82100	>10000	1280
TRDD001A	77.1	77.6	0.5	23	46.3	1925	156500	>10000	464
TRDD001A	77.6	78.1	0.5	10.5	24.9	4130	128000	>10000	318
TRDD001A	78.1	78.6	0.5	5.04	28.8	1250	18650	>10000	393
TRDD001A	78.6	79.1	0.5	0.062	1.96	70.3	1895	694	194
TRDD001A	79.1	79.6	0.5	0.031	1.21	47.5	927	213	66.7
TRDD001A	79.6	80.1	0.5	0.013	0.96	15.8	384	60	30.7
TRDD001A	80.1	80.6	0.5	0.064	2.17	98.6	2150	713	183.5
TRDD001A	80.6	81.1	0.5	0.014	0.32	19.4	255	80.9	45.7
TRDD001A	81.1	81.6	0.5	0.014	0.3	7.9	66	45.5	17.2
TRDD001A	81.6	82.1	0.5	0.01	0.51	8.6	83	71.1	45.7
TRDD001A	82.1	82.5	0.4	0.203	3.57	66.2	325	4060	584
TRDD001A	82.5	82.8	0.3	0.034	7.56	37	532	157.5	158
TRDD001A	82.8	83.3	0.5	0.003	0.08	8	146	40.1	11.6
TRDD001A	136.7	137.2	0.5	0.002	0.21	8.5	59	35.3	17.6
TRDD001A	137.2	137.7	0.5	6.92	33.6	3050	1465	>10000	909
TRDD001A	137.7	138.2	0.5	0.022	1.82	25.5	359	145.5	104
TRDD001A	138.2	138.5	0.3	0.032	1.16	16	139	85.4	96.5
TRDD001A	138.5	139	0.5	0.043	1.8	50	681	100.5	501
TRDD001A	139	139.5	0.5	0.004	0.26	8.4	50	32.9	28.1
TRDD002	30	30.5	0.5	0.004	0.07	8.2	104	21.8	6.5
TRDD002	30.5	31	0.5	0.072	0.53	32.8	525	138.5	25.3
TRDD002	31	31.5	0.5	0.085	0.92	42	624	95.1	19.2
TRDD002	31.5	32	0.5	0.034	0.23	16.8	582	104.5	56.1
TRDD002	32	32.5	0.5	0.006	0.12	8.9	195	76.9	61.4
TRDD002	32.5	33	0.5	0.003	0.06	5.9	93	52.7	59.8
TRDD002	33	33.5	0.5	0.007	0.08	4.9	77	39.3	59.3
TRDD002	33.5	34	0.5	0.004	0.08	5.9	78	47.5	59.1
TRDD002	34	34.5	0.5	0.004	0.06	7.7	82	81.5	58.8
TRDD002	34.5	35	0.5	0.013	0.09	4.3	113	47.2	51.5
TRDD002	35	35.5	0.5	0.025	0.1	6.8	172	52.8	63.6
TRDD002	35.5	36	0.5	0.007	0.13	8.5	357	95.6	61.5
TRDD002	36	36.5	0.5	0.009	0.15	8.5	379	165	61.6
TRDD002	36.5	37	0.5	0.665	1.51	421	2410	330	44.2
TRDD002	37	37.5	0.5	0.007	0.09	12.4	107	31.6	7.3
TRDD002	37.5	38	0.5	0.005	0.09	13.3	115	30.4	11

TRDD002	38	38.5	0.5	0.007	0.04	9.3	76	10.1	5.7
TRDD002	38.5	39	0.5	0.161	1.1	234	866	3190	30.4
TRDD002	39	39.5	0.5	0.002	0.03	10	74	10.2	8.5
TRDD002	39.5	40	0.5	0.002	0.02	8.6	50	2.4	4.1
TRDD002	40	40.5	0.5	0.004	0.06	9.5	56	7.5	11.2
TRDD002	40.5	41	0.5	0.002	0.04	12.1	66	4.4	3.2
TRDD002	41	41.5	0.5	0.005	0.93	156	1940	5.7	21.2
TRDD002	41.5	42	0.5	0.011	1.28	333	1500	19.6	34.8
TRDD002	42	42.5	0.5	0.112	0.67	140	526	673	21.4
TRDD002	42.5	43	0.5	0.002	0.5	133	305	16.7	20.9
TRDD002	43	43.5	0.5	0.996	2.51	377	1100	>10000	101.5
TRDD002	43.5	44	0.5	0.007	0.11	11.3	45	37	15.6
TRDD002	44	44.5	0.5	0.002	0.46	82.8	218	10	68.2
TRDD002	44.5	45	0.5	0.003	3.56	98.8	55	22.6	15.2
TRDD002	45	45.5	0.5	0.002	0.03	8.3	40	3.2	12.3
TRDD002	45.5	46	0.5	0.004	0.71	53.6	366	4.4	27
TRDD002	46	46.5	0.5	0.002	0.04	8.2	39	4.8	12.2
TRDD002	46.5	47	0.5	0.001	0.04	7.2	36	3.4	13.8
TRDD002	47	47.2	0.2	0.001	0.01	7.6	42	1.4	4.1
TRDD002A	38	38.5	0.5	0.002	0.02	8.8	65	7	2.5
TRDD002A	38.5	39	0.5	0.257	1.17	227	613	1810	23.6
TRDD002A	39	39.5	0.5	0.003	0.03	8.9	57	6.2	4.2
TRDD002A	39.5	40	0.5	0.002	0.02	8.9	44	4	2.4
TRDD002A	40	40.5	0.5	0.007	0.32	24.9	96	31	8.1
TRDD002A	40.5	41	0.5	0.016	4.71	952	6290	82.6	68
TRDD002A	41	41.6	0.6	0.004	0.91	83.5	1085	16.6	24.1
TRDD002A	41.6	42.1	0.5	0.003	0.66	71.9	1150	30.9	29.7
TRDD002A	42.1	42.6	0.5	0.003	0.1	12	50	16.9	16.6
TRDD002A	42.6	43	0.4	0.002	0.65	107.5	716	13.6	28.5
TRDD002A	43	43.5	0.5	0.03	1.16	170.5	1175	59.3	57
TRDD002A	43.5	44	0.5	0.003	0.41	10.1	39	83.9	67.3
TRDD002A	44	44.5	0.5	1.73	12.95	1755	3300	7350	472
TRDD002A	44.5	45	0.5	0.005	0.62	197	263	37.4	23.4
TRDD002A	45	45.5	0.5	0.003	0.08	10.4	47	13	20.2
TRDD002A	45.5	45.9	0.4	0.013	0.24	26.9	56	32.2	19
TRDD002A	45.9	46.4	0.5	0.006	0.09	13	46	5.3	19.8
TRDD002A	50	50.6	0.6	0.002	0.09	35.6	82	3.1	3.5
TRDD002A	50.6	51.1	0.5	0.85	5.67	571	6200	136	166
TRDD002A	51.1	51.6	0.5	0.004	0.04	9.4	89	3.1	10.4
TRDD002A	51.6	52.1	0.5	0.062	1.3	125.5	784	654	53.9
TRDD002A	52.1	52.6	0.5	0.005	0.07	12	175	19.5	12.5
TRDD002A	59.5	60	0.5	0.002	0.03	10.8	46	5.2	9.3
TRDD002A	60	60.6	0.6	0.003	0.38	11.2	28	11.3	45.2
TRDD002A	60.6	61	0.4	0.002	0.03	8.5	38	6.8	13.8
TRDD002A	66.5	67	0.5	0.003	0.06	10.8	54	2.6	7.2
TRDD002A	67	67.5	0.5	0.002	0.22	16.4	138	2.5	20.7
TRDD002A	67.5	68	0.5	0.002	0.14	7.1	38	5.6	24.4
TRDD002A	68	68.4	0.4	0.004	0.31	63.9	163	13.8	13
TRDD002A	68.4	68.8	0.4	0.004	0.21	27.1	170	33.8	19.8

TRDD002A	68.8	69.2	0.4	0.468	1.61	570	327	917	89
TRDD002A	69.2	69.65	0.45	1.405	6.2	469	31900	>10000	118
TRDD002A	69.65	69.95	0.3	18.65	152	31700	94500	>10000	1420
TRDD002A	69.95	70.2	0.25	0.325	2.6	331	1975	630	118
TRDD002A	70.2	70.7	0.5	0.014	0.22	37.4	482	151	26.7
TRDD002A	70.7	71.3	0.6	0.082	1.14	219	754	166.5	44.3
TRDD002A	71.3	71.8	0.5	0.004	0.07	16.3	73	18.6	17.2
TRDD002A	71.8	72.3	0.5	0.004	0.07	11.2	59	20.5	27.7
TRDD002A	72.3	72.8	0.5	0.005	0.05	12.4	50	6.7	10.6
TRDD002A	93.4	93.9	0.5	0.002	0.06	9.1	53	3.3	16.5
TRDD002A	93.9	94.3	0.4	0.004	0.14	9	156	6.2	43.9
TRDD002A	94.3	94.8	0.5	0.004	0.16	9.9	358	4.3	25.4
TRDD002A	94.8	95.2	0.4	0.005	0.21	10.5	69	2.7	36
TRDD002A	95.2	95.7	0.5	0.005	0.21	10.2	69	3.5	36.7
TRDD002A	95.7	96.1	0.4	0.008	0.5	13.8	150	5.7	57.5
TRDD002A	96.1	96.6	0.5	0.004	0.07	7.9	41	3.2	10.8
TRDD002A	106.5	107	0.5	0.004	0.04	7.2	51	2.9	12.6
TRDD002A	107	107.5	0.5	0.006	1.35	16	29	9.9	52.5
TRDD002A	107.5	108.1	0.6	0.007	0.81	8.6	17	11.6	42.5
TRDD002A	108.1	108.6	0.5	0.003	0.04	7.4	45	3.6	12.1
TRDD002A	109.6	110.1	0.5	0.002	0.03	7	45	1	15.4
TRDD002A	110.1	110.5	0.4	0.016	0.19	5.8	30	4.7	43
TRDD002A	110.5	111	0.5	0.007	0.44	10.6	29	5.5	24.8
TRDD002A	111	111.6	0.6	0.022	1.54	22.4	316	9.9	58.5
TRDD002A	111.6	112	0.4	0.02	0.26	8.1	46	3.6	28.8
TRDD002A	112	112.5	0.5	0.006	0.05	6.6	43	2.7	14.6
TRDD002A	112.5	113	0.5	0.002	0.03	6.9	44	1.2	2.4
TRDD002A	113	113.5	0.5	0.002	0.05	6.6	42	2.7	8.2
TRDD002A	113.5	114	0.5	0.003	0.07	6.5	46	4.9	28.8
TRDD002A	114	114.5	0.5	0.003	0.06	8.4	33	4.5	16.8
TRDD002A	114.5	115	0.5	0.003	0.09	7.7	33	4.6	26.4
TRDD002A	115	115.5	0.5	0.003	0.09	7.1	42	3.6	21.1
TRDD002A	115.5	116	0.5	0.002	0.02	7.3	40	4.2	10
TRDD002A	116	116.5	0.5	0.002	0.06	7	40	6.3	7.1
TRDD002A	116.5	117	0.5	0.002	0.04	6.7	47	1.9	10.5
TRDD002A	117	117.5	0.5	0.002	0.03	6.8	40	2.7	17.6
TRDD002A	117.5	118	0.5	0.003	0.05	7	38	7.5	22.3
TRDD002A	118	118.5	0.5	0.004	0.06	6.6	45	18.4	42
TRDD002A	118.5	119	0.5	0.004	0.14	6.9	42	12.8	36.5
TRDD002A	119	119.6	0.6	0.003	0.06	6.7	44	4.7	19.6
TRDD002A	119.6	119.9	0.3	0.052	0.38	66.8	120	48.5	64.8
TRDD002A	119.9	120.2	0.3	1.72	13.55	1670	4430	861	320
TRDD002A	120.2	120.7	0.5	1.97	22	2830	1330	679	724
TRDD002A	120.7	121.2	0.5	0.015	0.14	22	72	13.4	46.1
TRDD002A	121.2	121.7	0.5	0.007	0.1	13.1	49	10.8	38.3
TRDD002A	121.7	122.3	0.6	0.006	0.12	15.2	49	22.2	48.3
TRDD002A	122.3	122.8	0.5	0.01	0.12	6.8	31	14.2	60.2
TRDD002A	122.8	123.3	0.5	0.009	0.05	7.5	50	12.5	47.8
TRDD002A	123.3	123.8	0.5	0.009	0.08	5.2	29	9.5	52.2

TRDD002A	123.8	124.3	0.5	0.013	0.09	4.8	23	15.8	29.3
TRDD002A	124.3	124.8	0.5	0.004	0.07	7.5	38	15.7	27.7
TRDD003	3.6	4	0.4	0.003	0.28	11.4	43	1.3	37.9
TRDD003	4	4.5	0.5	0.007	0.77	21.2	57	552	34
TRDD003	4.5	5	0.5	0.096	5.81	105.5	445	3070	177
TRDD003	10	10.5	0.5	0.004	0.27	8.4	65	18.7	13.5
TRDD003	10.5	11	0.5	0.005	0.19	6.8	60	11.6	15.8
TRDD003	11	11.5	0.5	0.001	0.03	6.9	42	1.4	4.6
TRDD003	11.5	12	0.5	0.013	0.82	7.8	331	2.4	246
TRDD003	12	12.5	0.5	0.002	0.08	6.8	49	1.8	18.8
TRDD003	18.8	19.2	0.4	0.007	0.25	8.7	1195	9.7	31.7
TRDD003	25.5	26	0.5	0.008	0.17	11.1	96	61	38.2
TRDD003	26	26.6	0.6	0.114	0.58	26.1	175	135	46.7
TRDD003	26.6	27.1	0.5	0.004	0.03	6.3	64	4.7	13.1
TRDD003	35.5	36	0.5	0.006	0.18	6.8	32	543	100.5
TRDD003	36	36.5	0.5	0.003	0.3	7	32	41	24
TRDD003	47	47.5	0.5	0.002	0.37	6.7	34	30.9	14.1
TRDD003	47.5	48	0.5	0.004	0.03	6.6	32	59.4	19.3
TRDD003	48	48.5	0.5	0.029	0.5	95.4	71	122.5	38.1
TRDD003	48.5	49	0.5	1.705	27.6	4980	1760	1895	151.5
TRDD003	49	49.5	0.5	0.011	0.54	59	66	63.9	43.3
TRDD003	49.5	50	0.5	0.003	0.15	14.2	29	7.2	20.8
TRDD003	50	50.5	0.5	0.007	1.14	13.8	20	67.5	49.7
TRDD003	50.5	51	0.5	0.035	0.47	128.5	424	105	45.8
TRDD003	57	57.5	0.5	0.002	0.03	10.6	24	8.2	9.7
TRDD003	57.5	58	0.5	0.231	2.87	338	1025	318	81.5
TRDD003	58	58.5	0.5	0.151	2.21	612	469	157.5	158.5
TRDD003	58.5	59	0.5	0.292	3.72	578	4010	355	510
TRDD003	59	59.5	0.5	0.121	1.68	348	1140	139.5	198
TRDD003	59.5	60	0.5	0.199	2.93	469	332	3620	80.8
TRDD003	60	60.5	0.5	0.006	0.12	8.7	83	11.4	19.6
TRDD003	60.5	61	0.5	0.002	0.17	7	31	6.4	42
TRDD003	71.7	72	0.3	0.006	0.2	6	21	9.8	23.5
TRDD003	82.2	82.7	0.5	0.004	0.03	8.6	38	5.3	7.1
TRDD003	82.7	83	0.3	22.8	52.5	540	2740	47100	1650
TRDD003	83	83.5	0.5	0.012	0.05	8.6	38	37	16
TRDD003	83.5	83.95	0.45	0.011	0.08	9	39	40.8	15
TRDD003	83.95	84.25	0.3	1.395	9.87	278	1905	11450	368
TRDD003	84.25	84.65	0.4	0.005	0.05	8.6	51	19.4	16.5
TRDD003	84.65	85	0.35	0.002	0.03	8.4	36	6.4	17
TRDD003	85	85.5	0.5	0.074	0.34	9.1	74	12.2	62.5
TRDD003	85.5	86	0.5	0.01	1.16	364	529	10.2	19.8
TRDD003	86	86.5	0.5	0.005	0.02	9.1	36	3.8	9.1
TRDD003	86.5	87	0.5	0.002	0.02	8.5	36	3.8	4.1
TRDD003	87	87.4	0.4	0.002	0.02	8.3	34	4.3	7.1
TRDD003	87.4	87.7	0.3	3.1	10.75	217	478	444	1125
TRDD003	87.7	88	0.3	0.007	0.08	9.6	48	6.8	13.8
TRDD003	88	88.4	0.4	0.031	0.26	23.8	34	30.5	22.8
TRDD003	88.4	88.8	0.4	0.009	0.04	8.6	41	31.1	4.4

TRDD003	88.8	89.1	0.3	0.727	5.05	102	72	8590	98.5
TRDD003	89.1	89.6	0.5	0.005	0.02	8.6	39	13	3.6
TRDD003	96.3	96.8	0.5	0.003	0.04	7.8	41	11.4	13.8
TRDD003	96.8	97.3	0.5	0.006	0.11	8.4	34	10.2	25
TRDD003	97.3	97.7	0.4	1.425	10.55	387	727	7660	180
TRDD003	97.7	98.1	0.4	0.011	0.21	22.3	49	53.5	23.2
TRDD003	98.1	98.5	0.4	1.44	6.26	139.5	440	13400	179
TRDD003	98.5	99	0.5	0.104	1.14	34.1	142	950	179
TRDD003	99	99.5	0.5	0.011	0.14	7.5	38	15.3	10
TRDD003	100.9	101.2	0.3	0.456	2.68	26.9	47	529	106
TRDD003	102.1	102.4	0.3	0.239	0.71	9.2	54	3620	124.5
TRDD003	103.8	104.1	0.3	0.059	0.84	10	44	180.5	243
TRDD003	108.5	108.95	0.45	0.104	0.53	15.4	39	8.7	26.3
TRDD003	115.4	115.7	0.3	0.014	0.3	7.5	35	19.1	11.8
TRDD003	119	119.3	0.3	0.009	0.18	8.2	82	9.3	12.3
TRDD003	121.6	122.1	0.5	0.003	0.08	7.9	39	8.7	12.2
TRDD003	122.1	122.6	0.5	0.047	0.68	18.6	127	46.4	41.6
TRDD003	122.6	123.05	0.45	0.279	3.33	147	740	1015	157
TRDD003	123.05	123.5	0.45	0.006	0.22	29	90	26.2	19.8
TRDD003	123.5	124	0.5	0.005	0.1	7.2	32	27.2	12.6
TRDD003	124	124.3	0.3	0.225	0.74	18.6	36	755	38.6
TRDD003	124.3	124.8	0.5	0.005	0.05	8.2	38	11.2	5.6
TRDD003	124.8	125.4	0.6	0.001	0.02	8.1	40	4	5.2
TRDD003	125.4	126	0.6	0.001	0.06	16	80	3.2	4.1
TRDD003	126	126.5	0.5	0.002	0.03	8.1	38	5.5	5.6
TRDD003	126.5	127	0.5	0.002	0.04	8.5	39	5.7	7.9
TRDD003	127	127.5	0.5	0.024	0.37	13.6	61	33.9	23.3
TRDD003	127.5	127.95	0.45	0.014	0.25	6.6	54	40.7	93.2
TRDD003	127.95	128.4	0.45	0.117	0.7	14.2	109	1670	55.6
TRDD003	128.4	128.9	0.5	0.001	0.04	8	44	11	7.4
TRDD003	128.9	129.5	0.6	<0.001	0.01	8.3	46	5.9	4.5
TRDD003	129.5	130	0.5	<0.001	<0.01	8.2	44	3.1	4.5
TRDD003	130	130.5	0.5	0.014	0.16	7.9	48	155	22.1
TRDD003	130.5	131	0.5	0.002	0.02	8.1	44	5.4	14.1
TRDD003	133.1	133.6	0.5	0.164	0.4	123.5	139	2970	9.1
TRDD003	133.6	134	0.4	0.045	0.96	33	68	312	104.5
TRDD003	134	134.4	0.4	0.154	0.47	43.4	94	1510	9
TRDD003	141.6	142.1	0.5	1.105	28.1	545	145	15300	609
TRDD003	146	146.5	0.5	0.005	0.1	12.6	46	87.1	11.4
TRDD003	146.5	147	0.5	0.002	0.13	13	106	34.7	12.8
TRDD003	147	147.4	0.4	18.5	25.6	1585	6560	6490	1480
TRDD003	147.4	147.9	0.5	1.74	2.6	190.5	619	654	117.5
TRDD003	147.9	148.4	0.5	0.032	0.1	13.9	63	23.7	18.1
TRDD003	151.4	151.8	0.4	0.334	3.47	661	5980	6160	40.3
TRDD003	155.1	155.4	0.3	0.143	0.78	77.7	654	2870	57
TRDD003	157.5	158	0.5	0.002	0.03	9.1	55	16.1	14.4
TRDD003	158	158.5	0.5	0.01	0.1	8	37	12.4	15.6
TRDD003	158.5	159	0.5	0.014	0.15	8.4	35	8.9	26.7
TRDD003	159	159.5	0.5	0.043	0.15	5.8	29	8.9	10

TRDD003	159.5	160	0.5	0.004	0.1	9	56	3.2	41.5
TRDD003	160	160.5	0.5	0.011	0.25	9.3	39	63.5	48.1
TRDD003	160.5	161	0.5	0.009	0.32	7.4	42	9.1	25.7
TRDD003	161	161.5	0.5	0.003	0.05	7.2	41	2.4	14.2
TRDD003	163.3	163.8	0.5	0.078	1.42	326	367	1550	41.8
TRDD003	163.8	164.3	0.5	0.015	0.33	35	449	43.9	36.4
TRDD003	164.3	164.8	0.5	0.001	0.02	7.6	40	4	19.6
TRDD003	167.3	167.8	0.5	0.001	0.02	8	23	1.7	12.4
TRDD003	170	170.4	0.4	0.003	0.01	9.6	24	<0.2	17
TRDD003	170.4	170.7	0.3	0.59	0.36	13.8	23	12250	32.7
TRDD003	170.7	171.1	0.4	0.003	0.02	9.8	27	34.4	13.8
TRDD003	184.4	184.8	0.4	0.004	0.06	9.3	33	8.9	14
TRDD004	10.5	11	0.5	0.004	0.02	9.8	34	2.1	4.5
TRDD004	11	11.5	0.5	1.575	0.78	272	556	54.1	13.4
TRDD004	11.5	12	0.5	0.015	0.26	46.9	71	12.3	14.4
TRDD004	12	12.5	0.5	0.005	0.04	11.3	33	5.3	7.6
TRDD004	12.5	13	0.5	<0.001	0.03	9.5	28	3.7	13.4
TRDD004	13	13.5	0.5	0.001	0.06	9.1	26	3.9	12.4
TRDD004	13.5	14	0.5	0.005	0.11	17.4	30	13.4	18.6
TRDD004	14	14.5	0.5	0.004	0.1	10.5	34	9	13.7
TRDD004	14.5	15	0.5	0.012	0.11	21.9	32	9.6	12.6
TRDD004	15	15.5	0.5	0.005	0.04	8.7	26	9.1	13
TRDD004	15.5	16	0.5	0.003	0.02	9.2	23	3.3	21
TRDD004	19.8	20.1	0.3	2.44	6.83	727	1110	1495	40.4
TRDD004	22.8	23.3	0.5	0.004	0.04	11	32	7.4	2.9
TRDD004	23.3	23.7	0.4	0.003	0.03	12.2	28	5.6	5.4
TRDD004	23.7	24.2	0.5	0.131	0.71	9.9	13	9.2	74.1
TRDD004	24.2	24.7	0.5	0.002	0.04	8.6	22	3.3	22.8
TRDD004	24.7	25.2	0.5	0.018	0.03	8.5	22	2.4	15.9
TRDD004	35.5	36	0.5	0.001	0.03	9.6	32	1.3	5
TRDD004	36	36.5	0.5	0.005	0.08	7.9	21	3.5	12
TRDD004	36.5	37	0.5	0.005	0.12	8.3	21	4.6	16.4
TRDD004	37	37.5	0.5	0.008	0.1	12	27	7.8	15
TRDD004	37.5	38	0.5	0.074	0.68	222	459	84.8	30.9
TRDD004	38	38.5	0.5	0.003	0.05	14.5	56	4.9	7.4
TRDD004	48.4	48.7	0.3	0.007	0.06	8	24	28.3	24.4
TRDD004	50	50.4	0.4	0.012	0.06	8.9	19	5.2	27
TRDD004	59.8	60.3	0.5	0.003	0.01	9.5	34	1.2	6.8
TRDD004	60.3	60.6	0.3	0.002	0.08	13	35	2.6	9
TRDD004	60.6	61	0.4	0.001	0.02	9.7	34	2.5	6.6
TRDD004	61	61.3	0.3	0.003	0.02	8.9	32	2	9.1
TRDD004	61.3	61.8	0.5	0.001	0.03	9.5	37	1.9	10.2
TRDD004	61.8	62.2	0.4	0.001	0.04	9.6	33	1.4	7.7
TRDD004	62.2	62.8	0.6	0.002	0.02	10.8	38	2.2	3.4
TRDD004	62.8	63.2	0.4	0.008	0.34	13.3	54	35.2	13.3
TRDD004	63.2	63.8	0.6	0.001	0.01	9.3	33	3.2	5.2
TRDD004	63.8	64.3	0.5	0.002	0.15	11.6	193	3.3	7.8
TRDD004	64.3	64.8	0.5	0.177	0.62	172	849	76	28.9
TRDD004	64.8	65.15	0.35	0.001	0.04	10.6	41	4	2.9

TRDD004	65.15	65.45	0.3	0.935	12.45	3870	660	456	111.5
TRDD004	65.45	65.9	0.45	0.004	0.16	31.9	41	3.7	1.8
TRDD004	65.9	66.3	0.4	0.074	0.64	242	373	90.5	30.8
TRDD004	66.3	66.8	0.5	0.066	0.75	275	1300	67.2	29.4
TRDD004	66.8	67.2	0.4	9.43	3.76	837	3100	89.5	135.5
TRDD004	67.2	67.6	0.4	0.006	0.03	15.6	57	2.7	4.5
TRDD004	67.6	68	0.4	0.042	0.23	93.9	267	61.3	20.4
TRDD004	68	68.3	0.3	0.022	0.29	98.4	554	35.7	29.3
TRDD004	68.3	68.8	0.5	0.003	0.03	11.9	35	8	16.7
TRDD004	68.8	69.2	0.4	0.002	0.01	10.6	28	9.5	27.4
TRDD004	69.2	69.5	0.3	0.012	0.06	11.6	84	11	40.7
TRDD004	69.5	70	0.5	0.002	0.03	11.3	36	6	16.9
TRDD004	70.3	70.6	0.3	0.051	0.13	15.4	334	13.7	28.6
TRDD004	73	73.3	0.3	0.015	0.01	9.5	29	5.2	15.2
TRDD004	73.3	73.9	0.6	0.001	0.01	10.8	33	4.9	10.4
TRDD004	73.9	74.4	0.5	0.002	0.07	11.4	59	4.9	16.9
TRDD004	74.4	75	0.6	0.018	0.13	46.8	93	6.2	26.1
TRDD004	75	75.3	0.3	0.012	0.22	79.5	511	10.6	23.8
TRDD004	75.3	75.8	0.5	0.005	0.13	14	173	3.6	14.8
TRDD004	75.8	76.2	0.4	0.004	0.11	16.3	54	3.5	16.1
TRDD004	76.2	76.6	0.4	0.004	0.18	20.1	207	3.8	13.2
TRDD004	76.6	77.1	0.5	0.008	0.17	14.2	153	8.9	13.2
TRDD004	77.1	77.5	0.4	0.006	0.14	9.6	28	6.5	23.5
TRDD004	77.5	78	0.5	0.002	0.01	10.5	36	2	6.3
TRDD004	78	78.5	0.5	0.003	0.01	10	40	1.8	4.1
TRDD004	78.5	79	0.5	0.002	0.02	11.5	48	2.6	2.2
TRDD004	79	79.5	0.5	0.006	0.01	10.8	46	3.4	1.7
TRDD004	79.5	80	0.5	0.001	<0.01	11	44	2.2	3.3
TRDD004	102.2	102.5	0.3	0.02	0.31	10.3	249	349	25
TRDD005	21.8	22.3	0.5	0.006	0.08	5.5	28	15.5	33.7
TRDD005	32.5	33	0.5	0.001	0.02	5.9	34	0.7	31.4
TRDD005	33	33.4	0.4	0.024	0.46	118.5	129	44.1	36.3
TRDD005	33.4	33.8	0.4	0.003	0.04	5.2	23	4.9	14
TRDD005	33.8	34.3	0.5	0.001	0.03	5.6	26	0.6	25.3
TRDD005	34.3	34.8	0.5	0.002	0.03	5.8	32	0.4	29.4
TRDD005	34.8	35.3	0.5	0.001	0.02	5.8	35	0.7	21.6
TRDD005	35.3	35.8	0.5	<0.001	0.03	5.8	36	0.5	19.8
TRDD005	35.8	36.2	0.4	0.133	0.11	5.5	31	0.6	49.2
TRDD005	36.2	36.7	0.5	<0.001	0.01	5.6	34	0.5	26.6
TRDD005	36.7	37.1	0.4	0.975	0.2	5.7	26	1.2	42.3
TRDD005	37.1	37.5	0.4	0.005	0.02	5.6	32	5.7	37.7
TRDD005	37.5	38	0.5	<0.001	0.03	5.6	31	5.9	33.3
TRDD005	38	38.4	0.4	2.24	5.52	1710	3130	1745	108.5
TRDD005	38.4	38.8	0.4	0.005	0.1	12.8	35	27	25.1
TRDD005	38.8	39.3	0.5	<0.001	0.02	6.6	33	1.7	25.2
TRDD005	53	53.6	0.6	0.001	0.02	5.5	30	1.4	26.5
TRDD005	53.6	54.1	0.5	0.062	0.12	7.2	45	187	32.7
TRDD005	54.1	54.6	0.5	0.308	2.38	49.9	816	490	154.5
TRDD005	54.6	55	0.4	0.437	0.32	15.2	101	1310	39.3

TRDD005	55	55.4	0.4	3	5.74	179.5	5290	3650	128.5
TRDD005	55.4	55.9	0.5	0.608	1.03	94.4	658	1825	78.7
TRDD005	55.9	56.5	0.6	0.279	0.44	17.4	48	985	35.3
TRDD005	56.5	57	0.5	0.006	0.13	7.5	18	19.3	16.3
TRDD005	57	57.5	0.5	0.004	0.08	8.2	22	10.1	16.3
TRDD005	57.5	58	0.5	0.003	0.08	8.1	19	8.4	19.9
TRDD005	58	58.5	0.5	0.001	0.04	7.9	25	7.4	16.8
TRDD005	58.5	59	0.5	0.001	0.07	6.2	30	7.9	11.6
TRDD005	59	59.5	0.5	0.004	0.11	6.3	27	10.7	7.5
TRDD005	59.5	60	0.5	0.001	0.04	6.1	28	6.5	7.8
TRDD005	60	60.5	0.5	0.113	0.35	7.6	29	330	21.2
TRDD005	60.5	61	0.5	0.134	0.36	8.5	25	541	28.7
TRDD005	61	61.5	0.5	0.013	0.39	5.3	20	24.8	21.5
TRDD005	61.5	62	0.5	0.009	0.26	6.6	21	19.3	21.4
TRDD005	62	62.5	0.5	0.006	0.19	4	15	23.6	15.6
TRDD005	62.5	63	0.5	0.006	0.12	6.4	26	59.7	25.2
TRDD005	63	63.5	0.5	<0.001	0.04	6.2	26	3.1	21.8
TRDD005	63.5	64	0.5	<0.001	0.02	6.2	23	2.1	24.7
TRDD005	64	64.5	0.5	0.043	0.27	6.7	18	178.5	38.8
TRDD005	64.5	65	0.5	0.004	0.14	9.2	21	112	26.7
TRDD005	65	65.5	0.5	0.006	0.06	11.4	26	66.5	25.6
TRDD005	65.5	66	0.5	<0.001	0.03	7	25	12.5	22.7
TRDD005	81.3	81.7	0.4	0.655	3.72	217	60	88.8	42.6
TRDD005	97.5	98	0.5	<0.001	0.02	8.1	42	1.6	6.8
TRDD005	98	98.6	0.6	<0.001	0.03	7.9	39	4.5	16.2
TRDD005	98.6	99	0.4	0.077	0.64	10.4	222	195	34.4
TRDD005	99	99.6	0.6	<0.001	0.06	8.2	39	13.8	14.2
TRDD005	99.6	100	0.4	1.695	4.64	21.3	34	1845	109.5
TRDD005	100	100.5	0.5	0.007	0.03	7.6	34	6	24.1
TRDD005	109.6	110.1	0.5	0.001	0.08	8.6	41	8.4	22.9
TRDD005	110.1	110.4	0.3	2.93	12.85	1520	701	>10000	698
TRDD005	110.4	110.9	0.5	0.001	0.04	11.5	47	35.7	9.8
TRDD005	115.5	116	0.5	0.001	0.02	9.8	45	12	6.8
TRDD005	116	116.3	0.3	0.036	2.2	480	2340	17.2	63.6
TRDD005	116.3	116.7	0.4	0.06	3.27	1110	4370	28.1	39.5
TRDD005	116.7	117	0.3	0.407	1.42	129.5	151	1045	43.1
TRDD005	117	117.5	0.5	<0.001	0.04	9.9	47	5.3	7.7
TRDD005	117.5	118.1	0.6	<0.001	0.05	8.9	165	3.7	16
TRDD005	118.1	118.5	0.4	2.77	8.33	35.9	253	7750	713
TRDD005	118.5	119	0.5	0.004	0.05	8.5	43	22.6	20.1
TRDD005	147.9	148.3	0.4	0.011	0.55	167.5	309	39.9	36.2
TRDD006	46.5	47	0.5	0.006	0.04	6.5	24	0.5	18.6
TRDD006	47	47.5	0.5	0.004	0.05	6.7	23	0.8	21
TRDD006	47.5	48	0.5	0.002	0.02	7	28	0.6	29.3
TRDD006	48	48.5	0.5	0.002	0.05	6.3	23	0.5	28.6
TRDD006	48.5	49	0.5	0.001	0.02	6.8	25	0.4	8.2
TRDD006	49	49.5	0.5	0.044	0.1	6.5	21	4.8	15.5
TRDD006	59.7	60.2	0.5	0.017	0.43	115	275	27.9	17
TRDD006	65.5	66	0.5	1.01	14.3	506	677	1490	707

TRDD006	104.9	105.2	0.3	0.162	3.19	106.5	474	64.2	209
TRDD006	112.8	113.3	0.5	0.003	0.04	9.5	44	2.4	8.4
TRDD006	113.3	113.8	0.5	0.002	0.08	10.2	43	5.4	8.3
TRDD006	113.8	114.3	0.5	0.007	0.24	9.2	56	92.2	26.7
TRDD006	114.3	114.65	0.35	13.05	76.9	209	4490	52700	18150
TRDD006	114.65	115.1	0.45	0.017	0.17	6.7	75	93.6	60
TRDD006	115.1	115.6	0.5	0.003	0.07	10.7	69	65.1	59.3
TRDD006	118.4	118.7	0.3	0.076	0.87	12.5	86	272	348
TRDD006	121.5	122	0.5	0.006	0.13	14	57	27.8	23
TRDD006	122	122.5	0.5	0.092	2.75	46.6	105	362	181
TRDD006	122.5	123	0.5	0.004	0.19	12	161	28.4	23.4
TRDD006	123	123.5	0.5	0.005	0.15	10	172	40.8	28.6
TRDD006	123.5	124	0.5	0.001	0.03	8.5	39	7.9	9
TRDD006	124	124.5	0.5	0.003	0.06	10.8	41	21.1	15.8
TRDD006	124.5	125	0.5	0.006	0.42	154.5	247	79.6	24.1
TRDD006	125	125.5	0.5	0.02	1.74	417	1175	52.9	35.3
TRDD006	125.5	126	0.5	0.003	0.25	35.8	359	25.1	21.4
TRDD006	126	126.5	0.5	0.003	0.07	13.2	46	15.8	13.9
TRDD006	126.5	127.1	0.6	0.066	1.42	189.5	1395	63.7	68.7
TRDD006	127.1	127.7	0.6	1.57	4.58	209	622	378	157
TRDD006	127.7	128.2	0.5	0.006	0.22	15.8	100	85.6	61.6
TRDD006	131	131.5	0.5	0.017	0.16	10.7	87	85.2	60.2
TRDD006	131.5	132	0.5	0.064	0.55	40.6	151	54.9	27.6
TRDD006	132	132.5	0.5	0.134	0.78	81.4	1195	63.3	65.6
TRDD006	132.5	132.9	0.4	0.176	0.56	26.2	335	93.6	66.6
TRDD006	132.9	133.3	0.4	0.286	1.87	45.8	696	253	91
TRDD006	133.3	133.9	0.6	0.014	0.17	11	45	45.3	23
TRDD006	133.9	134.5	0.6	0.119	0.5	16	190	152.5	52.5
TRDD006	134.5	135	0.5	1.22	3.93	73.5	2740	2650	114
TRDD006	135	135.5	0.5	0.864	3.39	76	1305	2000	107.5
TRDD006	135.5	136	0.5	0.955	6.17	84.4	999	1570	129
TRDD006	136	136.6	0.6	0.009	0.1	8.7	45	26.1	17
TRDD006	136.6	137.1	0.5	0.041	0.16	9.4	61	95.4	19.8
TRDD006	137.1	137.7	0.6	0.009	0.37	9	94	27.8	15.2
TRDD006	137.7	138.2	0.5	0.002	0.05	8.3	65	9.9	5.3
TRDD006	138.2	138.8	0.6	0.002	0.07	8.1	45	4.8	17
TRDD006	138.8	139.3	0.5	0.012	0.05	9	43	37.3	20.8
TRDD006	139.3	139.8	0.5	0.176	0.26	44.7	61	489	17.5
TRDD006	139.8	140.3	0.5	0.091	0.12	9.6	47	177	7.1
TRDD006	140.3	140.9	0.6	0.007	0.14	9.7	38	30.3	4.7
TRDD006	140.9	141.4	0.5	0.005	0.06	8.5	34	10.2	3.9
TRDD006	141.4	142	0.6	0.932	3.93	372	315	1490	51.9
TRDD006	142	142.5	0.5	0.239	0.79	36.4	96	433	16.8
TRDD006	142.5	143	0.5	0.031	0.24	11	53	101.5	8.3
TRDD006	143	143.5	0.5	0.003	0.13	7.2	34	10.2	9.2
TRDD006	143.5	144	0.5	0.002	0.07	8.3	39	11.8	9
TRDD006	144	144.5	0.5	0.002	0.05	9.4	44	5.3	20.8
TRDD006	144.5	145	0.5	<0.001	0.02	9.5	43	0.8	4.2
TRDD006	162.7	163.2	0.5	0.002	0.08	7.6	39	10.4	4.4

TRDD006	163.2	163.7	0.5	0.379	3.54	484	1185	2350	85
TRDD006	163.7	164.1	0.4	0.007	0.43	9.4	30	30.5	51.1
TRDD006	164.1	164.5	0.4	0.009	0.63	20.1	59	40.6	55.3
TRDD006	164.5	165	0.5	0.011	0.5	6.7	33	23	82.5
TRDD006	165	165.5	0.5	0.065	1.58	38	47	886	33.3
TRDD006	165.5	166	0.5	0.359	1.32	61	313	2180	64.8
TRDD006	166	166.5	0.5	0.004	0.22	8.5	61	14.1	79.3
TRDD006	166.5	167	0.5	0.002	0.11	8.1	42	11.3	49.6
TRDD006	167	167.4	0.4	0.017	0.89	296	1330	16.4	24.6
TRDD006	167.4	168	0.6	0.002	0.05	12.7	53	3	9.5
TRDD006	175.3	175.7	0.4	0.005	0.09	9.1	34	14.1	8.6
TRDD006	177.8	178.3	0.5	0.003	0.04	10.2	41	4.1	6
TRDD006	178.3	178.8	0.5	0.001	0.03	9.5	41	1.1	5.9
TRDD006	178.8	179.3	0.5	0.003	0.03	8.4	41	2.5	5.5
TRDD006	179.3	179.6	0.3	0.117	0.56	12.9	41	95.2	6.8
TRDD006	179.6	180.1	0.5	0.422	1.14	21.3	230	554	39.8
TRDD006	180.1	180.5	0.4	0.006	0.09	10.6	75	10.3	14
TRDD006	180.5	181	0.5	0.003	0.04	5.7	84	7.9	46.4
TRDD006	184.9	185.3	0.4	0.022	0.17	9.4	34	16.6	28.6
TRDD006	192	192.3	0.3	0.019	0.33	6.3	136	51	46.1
TRDD006	195.5	196	0.5	<0.001	0.04	5.3	29	3	6.8
TRDD007	9.1	9.6	0.5	0.061	1.22	13	151	162.5	97.8
TRDD007	49.5	50	0.5	0.027	0.27	54	153	40.3	14.4
TRDD007	50	50.3	0.3	6.82	19.3	585	1655	43500	107
TRDD007	50.3	50.8	0.5	0.027	0.42	88.2	315	97.4	12.9
TRDD007	54.2	54.7	0.5	0.035	0.32	12.9	134	195	28.1
TRDD007	54.7	55.3	0.6	0.001	0.06	7	49	6.2	30.1
TRDD007	55.3	55.8	0.5	0.001	0.02	7.1	40	13.4	15
TRDD007	55.8	56.1	0.3	0.087	1.1	83.9	537	1790	95.3
TRDD007	56.1	56.6	0.5	0.002	0.05	7.1	39	14.4	17
TRDD007	56.6	57.1	0.5	0.004	0.07	6.7	34	6.8	15
TRDD007	63.8	64.3	0.5	0.001	0.03	8	47	4.2	3.7
TRDD007	64.3	64.7	0.4	0.087	0.43	10.6	105	115	26.1
TRDD007	64.7	65.1	0.4	0.013	0.35	8.4	34	25.9	13.2
TRDD007	65.1	65.5	0.4	0.051	0.33	10.5	35	84.2	24.5
TRDD007	65.5	66	0.5	0.006	0.06	7	34	15.2	17.2
TRDD007	66	66.5	0.5	0.001	0.01	6.4	32	3.2	9.8
TRDD007	66.5	67	0.5	0.002	0.01	6.4	35	2.6	5.1
TRDD007	67	67.3	0.3	0.011	0.2	9.2	35	18.5	9.6
TRDD007	67.3	67.8	0.5	0.002	<0.01	9.1	43	1.2	3.2
TRDD007	77.7	78	0.3	0.174	2.42	570	2510	686	101.5
TRDD007	99.5	100	0.5	0.003	0.02	9.3	48	6.5	13.5
TRDD007	100	100.45	0.45	0.003	0.04	10.8	60	9.3	13.8
TRDD007	100.45	100.85	0.4	4.21	10.75	232	517	43600	835
TRDD007	100.85	101.3	0.45	0.05	0.2	19.4	132	113.5	25.1
TRDD007	101.3	101.7	0.4	0.171	0.87	111.5	454	331	54.3
TRDD007	101.7	102.2	0.5	0.137	2.3	239	1920	240	82.1
TRDD007	102.2	102.6	0.4	0.071	0.8	77.3	873	145.5	43.5
TRDD007	102.6	103.1	0.5	0.944	1.7	148	602	14950	29.1

TRDD007	103.1	103.5	0.4	0.009	0.2	11.6	131	48.8	20.6
TRDD007	103.5	104	0.5	0.01	0.16	57.5	150	52.4	10.4
TRDD007	104	104.5	0.5	0.837	1.55	65	546	11150	74.6
TRDD007	104.5	104.9	0.4	0.005	0.04	9.3	42	51.6	9.1
TRDD007	107.1	107.4	0.3	0.215	0.86	37.3	105	435	27.8
TRDD007	114.6	115	0.4	0.019	1.34	163	1770	44.5	92.2
TRDD007	115	115.4	0.4	0.006	0.08	20.7	50	10.5	33.1
TRDD007	115.4	115.8	0.4	0.9	32.5	12250	762	1950	306
TRDD007	115.8	116.3	0.5	0.005	0.38	31.5	48	14.2	21.6
TRDD007	128.7	129	0.3	1.42	3.1	522	724	15350	381
TRDD007	138.9	139.4	0.5	0.006	0.05	8	46	22.1	34.5
TRDD007	139.4	139.8	0.4	0.744	17.4	4900	8840	392	219
TRDD007	139.8	140.2	0.4	0.636	4.84	802	1740	3540	222
TRDD007	140.2	140.65	0.45	0.02	0.89	74.1	639	47.1	33.3
TRDD007	140.65	141.1	0.45	0.125	3.43	704	2040	235	59.3
TRDD007	141.1	141.5	0.4	0.005	0.14	15.9	52	25	22.6
TRDD007	141.5	142	0.5	0.112	1.52	245	415	162.5	90.1
TRDD007	142	142.4	0.4	0.283	1.8	146	853	846	76.2
TRDD007	142.4	142.7	0.3	1.645	4.75	909	1880	1035	128
TRDD007	142.7	143.2	0.5	0.014	0.11	17.8	53	17	43.9
TRDD008	6.5	7.1	0.6	0.001	0.03	6.8	33	1.3	30.1
TRDD008	7.1	7.4	0.3	0.007	0.09	6.3	31	5.4	47
TRDD008	7.4	8	0.6	0.005	0.06	6.7	33	1.4	48.7
TRDD008	8	8.5	0.5	0.005	0.04	6.4	34	1.2	25.7
TRDD008	8.5	9	0.5	0.004	0.07	7.2	39	1	31.5
TRDD008	9	9.6	0.6	0.005	0.05	6.8	38	1.8	49.4
TRDD008	9.6	10	0.4	0.022	7.68	91.4	826	11	578
TRDD008	10	10.5	0.5	0.005	0.08	6.8	34	1.8	40.4
TRDD008	10.5	10.9	0.4	0.009	0.07	6.7	32	3.5	24.5
TRDD008	10.9	11.2	0.3	0.006	0.34	7.1	60	0.9	336
TRDD008	11.2	11.6	0.4	0.006	0.05	7.1	34	1.7	27.8
TRDD008	11.6	12.1	0.5	0.006	0.18	6.7	31	2.3	79.3
TRDD008	12.1	12.6	0.5	0.005	0.29	7.2	36	1.4	215
TRDD008	12.6	13.1	0.5	0.007	0.4	7.3	48	2.1	276
TRDD008	13.1	13.6	0.5	0.009	0.51	6.9	47	2.6	393
TRDD008	13.6	14.1	0.5	0.01	0.45	6.3	48	0.8	417
TRDD008	14.1	14.7	0.6	0.017	0.41	6.5	27	3.3	162
TRDD008	14.7	15.2	0.5	0.01	0.49	6.2	41	3.7	261
TRDD008	15.2	15.7	0.5	0.006	0.33	6.8	37	3.9	171.5
TRDD008	15.7	16.1	0.4	0.005	0.22	8	42	0.9	129
TRDD008	16.1	16.5	0.4	0.005	0.21	7	42	2.5	133
TRDD008	16.5	17	0.5	0.004	0.06	7.2	36	0.6	41.8
TRDD008	17	17.5	0.5	0.004	0.07	7.7	32	0.4	59.1
TRDD008	17.5	18	0.5	0.006	0.07	7.5	28	0.5	34.4
TRDD008	18	18.5	0.5	0.027	0.19	8.6	42	2	48.7
TRDD008	18.5	19	0.5	0.066	0.19	7.6	47	5.2	42.4
TRDD008	19	19.5	0.5	0.039	0.34	7.7	234	4.5	72.5
TRDD008	19.5	20.1	0.6	0.007	0.59	8.6	157	4.9	155
TRDD008	20.1	20.5	0.4	0.005	0.19	7.4	98	0.9	30.6

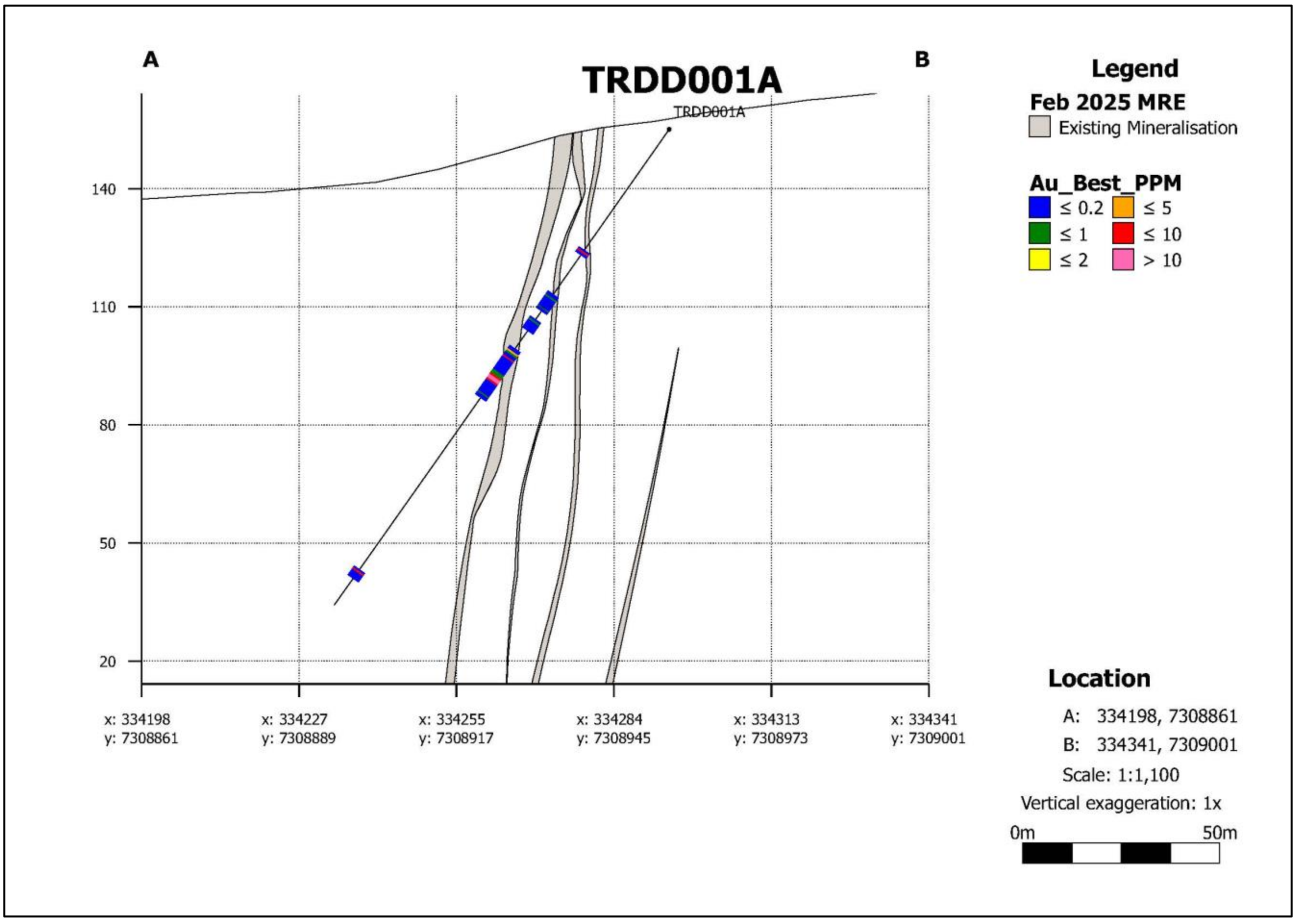
TRDD008	20.5	21.1	0.6	0.005	0.13	8.3	49	1	28.6
TRDD008	21.1	21.7	0.6	0.005	0.03	8.8	22	0.5	19.3
TRDD008	21.7	22.3	0.6	0.022	0.28	13.4	251	25.4	30.1
TRDD008	22.3	22.8	0.5	0.03	0.23	11.2	170	7.5	33.3
TRDD008	22.8	23.3	0.5	0.011	0.03	8.9	24	4.2	13.2
TRDD008	23.3	23.8	0.5	0.151	4.17	92.4	331	461	363
TRDD008	23.8	24.1	0.3	3.68	10.95	786	1760	20700	561
TRDD008	24.1	24.5	0.4	0.018	0.06	13.9	28	114.5	16.7
TRDD008	24.5	25	0.5	0.005	0.01	10.7	20	12.4	8.7
TRDD008	25	25.5	0.5	0.005	<0.01	11.2	20	3.5	5.3
TRDD008	25.5	26.1	0.6	0.006	0.03	9.7	16	5	13.2
TRDD008	26.1	26.6	0.5	0.01	0.06	10	17	3.5	19.2
TRDD008	26.6	27.1	0.5	0.008	0.04	9.4	14	1.1	19.8
TRDD008	27.1	27.5	0.4	0.006	0.03	9.4	15	1.8	18.2
TRDD008	27.5	28	0.5	0.004	0.03	9	13	0.8	15.8
TRDD008	28	28.5	0.5	0.005	0.01	10.8	15	1.1	11.2
TRDD008	28.5	29	0.5	0.005	0.05	10.8	16	3.1	13.8
TRDD008	30.5	30.8	0.3	0.011	0.04	12	17	2.2	7.1
TRDD008	35.1	35.4	0.3	0.022	0.26	12.6	60	0.9	34.3
TRDD008	57.5	58	0.5	0.005	0.02	12.7	32	6.1	8.2
TRDD008	58	58.5	0.5	0.114	1.84	51.6	4470	1490	195.5
TRDD008	58.5	59	0.5	0.012	0.05	12.3	30	23.1	9.6
TRDD008	59	59.5	0.5	0.008	0.03	12.3	20	24.6	11.5
TRDD008	70.5	71	0.5	0.005	0.01	12.7	17	1.5	2.3
TRDD008	71	71.3	0.3	0.013	0.07	11.4	14	4	9.4
TRDD008	71.3	71.8	0.5	0.006	0.1	12	19	1.7	8.1
TRDD008	71.8	72.1	0.3	0.131	0.74	27.6	539	103.5	76.7
TRDD008	72.1	72.55	0.45	0.01	0.26	18	72	2.8	17
TRDD008	72.55	73	0.45	0.007	0.29	13	30	5.7	12
TRDD008	73	73.5	0.5	0.007	0.17	10.4	18	4.5	5.6
TRDD008	73.5	74	0.5	0.006	0.06	10.8	20	1.9	4.5
TRDD008	74	74.5	0.5	0.006	0.02	12.6	28	0.5	3.7
TRDD008	74.5	75	0.5	0.005	0.02	11.9	29	0.8	7.3
TRDD008	76.6	76.9	0.3	0.08	3.38	93.8	207	76.6	486
TRDD008	78.4	79	0.6	0.006	0.13	11.8	27	1.6	28.1
TRDD008	79	79.6	0.6	0.004	0.02	11.6	28	0.9	23
TRDD009	16.2	16.7	0.5	0.138	1.18	36.1	249	186	46.1
TRDD009	16.7	17.2	0.5	0.124	2.11	147.5	517	1365	64.4
TRDD009	67	67.5	0.5	0.007	0.14	13.4	59	12.6	22.8
TRDD009	67.5	68	0.5	0.006	0.03	11.6	81	4.1	20.7
TRDD009	68	68.5	0.5	0.011	0.35	12.6	181	7.5	38.4
TRDD009	68.5	69.1	0.6	0.015	1.96	71	231	15.7	77.6
TRDD009	69.1	69.6	0.5	0.389	48.8	753	242	5190	2660
TRDD009	69.6	70.1	0.5	0.133	3.56	138	499	657	289
TRDD009	70.1	70.6	0.5	0.167	1.88	82.7	178	788	143.5
TRDD009	70.6	71.1	0.5	0.252	3.67	426	1390	3220	106.5
TRDD009	71.1	71.6	0.5	0.13	2.7	350	2030	1235	166.5
TRDD009	71.6	71.9	0.3	2.07	8.73	359	3390	39100	327
TRDD009	71.9	72.4	0.5	0.02	0.69	21.3	121	198.5	54.2

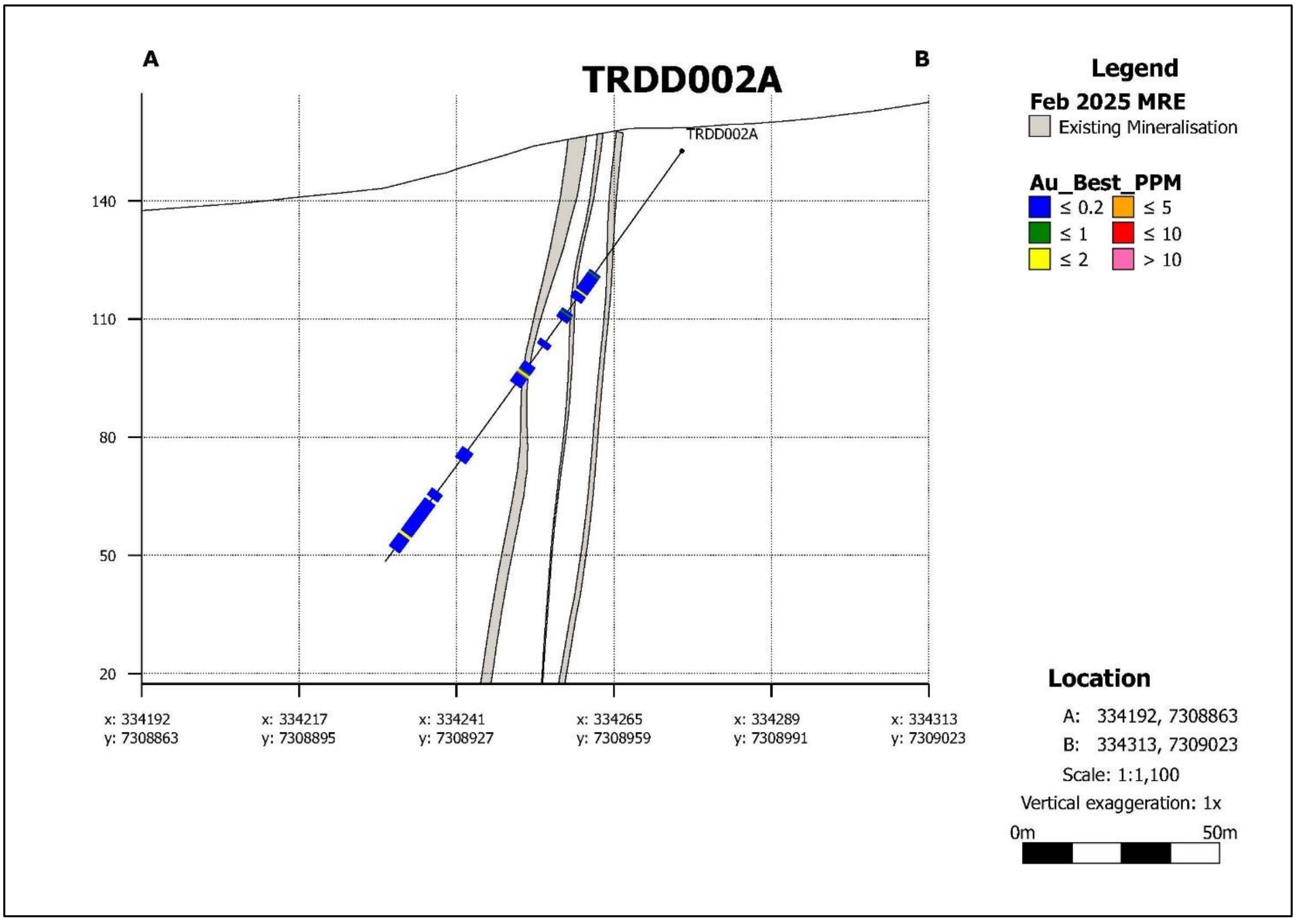
TRDD009	72.4	73	0.6	0.001	0.04	12.2	48	19.6	7.1
TRDD009	73	73.5	0.5	0.001	0.03	8.7	42	6	25.8
TRDD009	77	77.6	0.6	0.005	0.14	8.3	35	10.3	18.4
TRDD009	77.6	78	0.4	0.001	0.08	8.6	37	3.8	20.4
TRDD009	78	78.5	0.5	0.009	0.32	20.4	72	11	23.6
TRDD009	109.4	109.7	0.3	<0.001	0.04	7.9	42	2.1	9.2
TRDD009	115	115.5	0.5	0.001	0.22	8.8	41	3.4	12.6
TRDD009	115.5	116	0.5	0.003	0.06	8.6	40	4.5	8.3
TRDD009	116	116.4	0.4	4.74	4.83	133.5	1215	9380	233
TRDD009	116.4	117	0.6	0.124	0.84	135	875	1575	54.4
TRDD009	117	117.5	0.5	0.064	0.63	25.2	227	86.1	43.8
TRDD009	117.5	118	0.5	0.012	0.55	55.7	128	13.8	52.6
TRDD009	118	118.5	0.5	0.008	0.15	8.3	39	7.8	13.7
TRDD009	118.5	119	0.5	0.006	0.07	9.2	42	6.3	9.2
TRDD009	119	119.5	0.5	0.04	0.47	48.5	226	33.8	31.8
TRDD009	119.5	119.9	0.4	17.7	44.9	6030	9610	52100	889
TRDD009	119.9	120.5	0.6	0.066	1.88	43.5	206	211	293
TRDD009	120.5	121	0.5	0.008	0.27	14.6	105	34.3	45.9
TRDD009	121	121.5	0.5	0.006	0.32	11.4	255	15.9	79.7
TRDD009	121.5	122	0.5	0.502	0.25	23.1	216	8.3	29.1
TRDD009	122	122.5	0.5	0.002	0.04	9.1	38	7.6	16.7
TRDD009	133.7	134.2	0.5	0.051	0.56	18	242	93	45.1
TRDD009	137.35	137.85	0.5	0.047	0.94	26.9	183	206	66.8
TRDD009	142.3	142.9	0.6	0.041	0.61	16.4	146	114.5	33.5
TRDD009	142.9	143.5	0.6	0.042	0.56	29.9	733	69.2	34.7
TRDD009	143.5	144	0.5	0.002	0.04	7.7	41	4.4	18.8
TRDD009	144	144.5	0.5	0.065	1.06	97.8	1070	83	45.4
TRDD009	144.5	145	0.5	0.026	2.19	421	1640	13.2	70.3
TRDD009	145	145.4	0.4	0.036	2.05	211	1105	18.6	77.2
TRDD009	145.4	146	0.6	0.003	0.03	10.2	61	2.3	22.7
TRDD009	146	146.6	0.6	0.003	0.04	7.4	43	3.3	20.1
TRDD009	146.6	147.1	0.5	0.142	1.1	58.8	694	148.5	49.5
TRDD009	147.1	147.5	0.4	0.006	0.08	8.4	44	5.5	30.6
TRDD009	147.5	148	0.5	0.004	0.16	29.3	198	5.5	18.9
TRDD009	148	148.5	0.5	0.009	0.26	17.8	85	15.3	23.9
TRDD009	148.5	149	0.5	0.153	1.08	77.4	791	183.5	81.3
TRDD009	149	149.3	0.3	0.054	1.38	79.3	3900	97.8	67.2
TRDD009	149.3	149.8	0.5	0.022	0.54	52.8	559	29	29.7
TRDD009	157	157.3	0.3	0.001	0.14	9.5	47	1.8	97.1
TRDD009	165.2	165.5	0.3	1.865	28.4	1035	976	1.1	134.5
TRDD010	30.6	31.1	0.5	0.016	0.35	9.7	825	46.3	17.4
TRDD010	34.2	34.85	0.65	0.002	0.01	7.7	55	1	4.6
TRDD010	34.85	35.15	0.3	0.106	2.37	388	2720	1.7	24.6
TRDD010	35.15	35.7	0.55	0.001	0.02	9.2	57	0.9	3
TRDD010	39	39.5	0.5	0.001	0.01	7.5	46	1.5	3.2
TRDD010	39.5	40	0.5	0.002	0.16	58.4	255	3	10.5
TRDD010	40	40.5	0.5	0.002	0.33	83.5	515	5.8	30.5
TRDD010	40.5	40.95	0.45	0.002	0.04	8.8	158	5.1	16.2
TRDD010	40.95	41.35	0.4	0.034	0.39	31.5	203	50.1	16.6

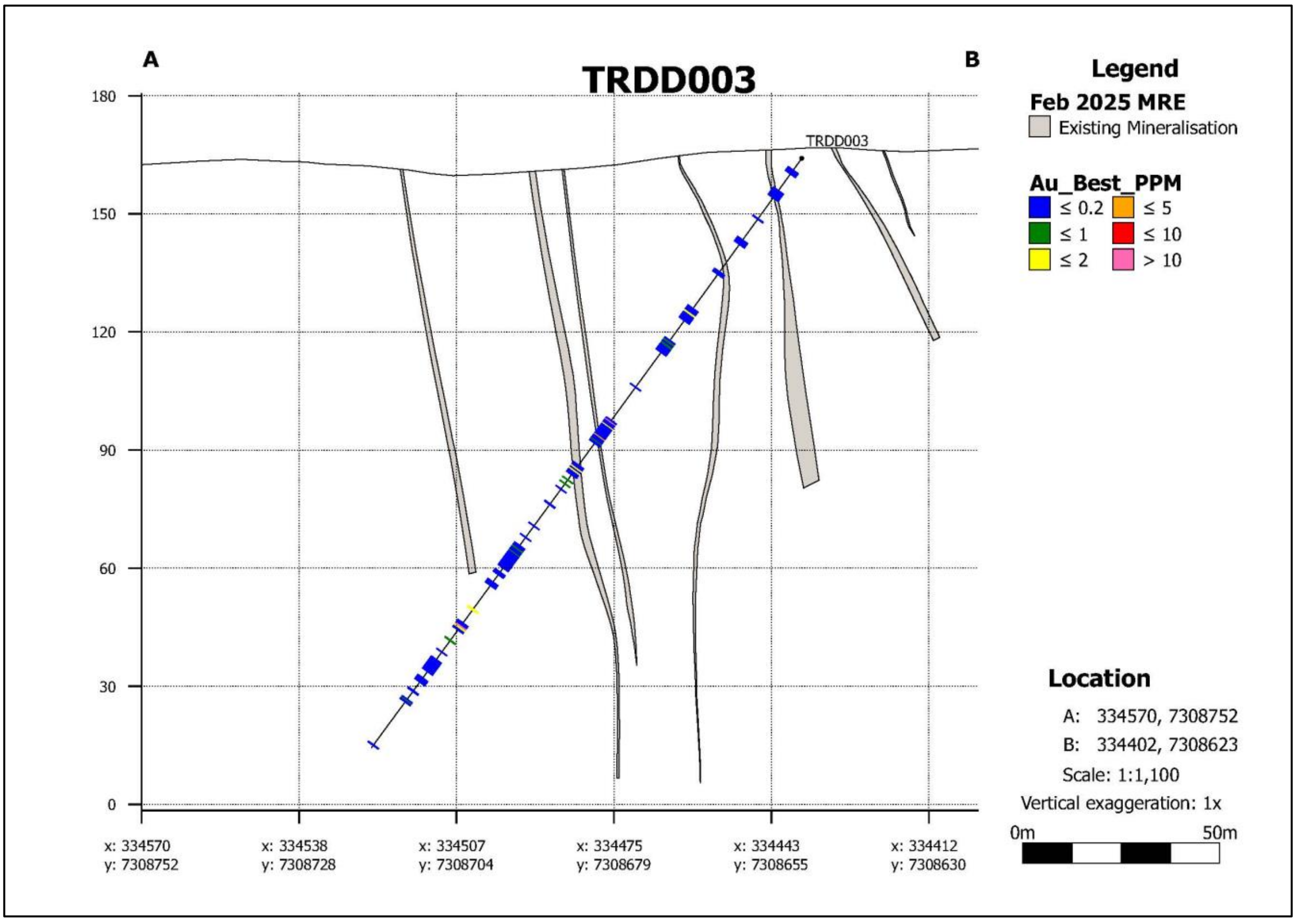
TRDD010	41.35	42	0.65	0.002	0.02	8.9	270	5.9	8.5
TRDD010	42	42.4	0.4	0.024	0.15	27.6	4820	117.5	37
TRDD010A	39.5	40	0.5	0.003	0.07	11.4	159	7.9	11
TRDD010A	40	40.5	0.5	1.74	8.08	395	5110	6900	210
TRDD010A	40.5	41	0.5	0.011	0.6	58	468	65.2	29.6
TRDD010A	41	41.5	0.5	0.003	0.08	14.5	150	13.4	7.3
TRDD010A	43	43.4	0.4	0.017	0.98	177.5	2360	31.7	26.5
TRDD010A	51	51.5	0.5	0.002	0.02	8.2	51	2	6.5
TRDD010A	51.5	52	0.5	0.006	0.26	10.8	192	23.3	22.8
TRDD010A	52	52.5	0.5	0.085	25.1	144.5	263	181.5	515
TRDD010A	52.5	53	0.5	0.03	0.92	14.2	65	526	75.3
TRDD010A	53	53.5	0.5	2.7	38.1	393	97	39700	1975
TRDD010A	53.5	54	0.5	0.006	1.32	36.8	131	96.3	99.4
TRDD010A	54	54.5	0.5	0.046	4.3	84.4	404	85.5	327
TRDD010A	54.5	55	0.5	0.008	0.95	19	213	124.5	93.6
TRDD010A	55	55.5	0.5	0.014	5.73	227	1100	31.1	279
TRDD010A	55.5	56	0.5	0.069	0.83	19.8	79	58.1	66.1
TRDD010A	56	56.4	0.4	0.443	7.43	158.5	214	583	409
TRDD010A	56.4	57	0.6	0.004	0.1	7.3	37	7.9	11
TRDD010A	57	57.5	0.5	0.003	0.03	6.6	35	5.1	11.4
TRDD010A	67.8	68.3	0.5	0.005	0.46	38.5	446	12	11.6
TRDD010A	68.3	68.7	0.4	0.314	14.6	708	1080	780	225
TRDD010A	68.7	69.3	0.6	0.004	0.23	10.4	45	14.6	26.7
TRDD010A	69.3	69.8	0.5	0.003	0.09	6.5	37	7.7	25.9
TRDD010A	69.8	70.2	0.4	0.005	0.14	7.8	40	14.4	36.5
TRDD010A	70.2	70.6	0.4	0.027	0.78	12.5	191	35.3	128
TRDD010A	70.6	71.1	0.5	0.003	0.09	6.3	41	7.9	45.3
TRDD010A	75.5	76	0.5	0.002	0.03	6.2	41	1.3	26.4
TRDD010A	76	76.5	0.5	0.013	2.35	69.6	640	8.6	159.5
TRDD010A	76.5	77	0.5	0.018	3.6	122	1770	16.8	225
TRDD010A	77	77.6	0.6	0.004	1.92	56.9	594	4.1	104
TRDD010A	77.6	78.05	0.45	0.005	1.43	53.1	1090	6.6	51.5
TRDD010A	78.05	78.6	0.55	0.362	18.4	827	230	105	200
TRDD010A	78.6	79.1	0.5	0.004	0.12	9.1	40	4.4	36.1
TRDD010A	95	95.3	0.3	0.007	0.27	6.5	32	15	10.2
TRDD010A	103	103.6	0.6	0.031	0.66	21.5	65	102.5	16.8
TRDD010A	103.6	104	0.4	0.19	0.77	69.1	43	347	38
TRDD010A	104	104.5	0.5	0.283	0.88	32.4	47	565	32.5
TRDD010A	104.5	105	0.5	0.212	0.69	17	51	561	31.6
TRDD010A	105	105.5	0.5	0.027	0.14	9.5	35	72.4	6.4
TRDD010A	105.5	106	0.5	0.226	0.47	20.1	135	899	34.5
TRDD010A	106	106.5	0.5	0.016	0.24	8.1	29	92.3	34.6
TRDD010A	106.5	107	0.5	0.021	0.28	8.8	31	67.7	39.1
TRDD010A	107	107.4	0.4	0.367	1.49	126.5	519	1300	52.7
TRDD010A	107.4	107.8	0.4	0.341	0.85	52.7	68	1275	59
TRDD010A	107.8	108.4	0.6	0.255	1.52	53	975	1085	79.1
TRDD010A	108.4	108.7	0.3	1.055	9.45	927	3050	1875	231
TRDD010A	108.7	109.2	0.5	0.011	0.2	11.8	59	26.6	33.5
TRDD010A	110.4	111	0.6	0.379	1.92	249	361	1320	64.8

TRDD010A	113	113.4	0.4	0.018	0.21	18.7	44	58.5	28.9
TRDD010A	113.4	114	0.6	0.063	0.35	55	227	163	32.7
TRDD010A	114	114.5	0.5	1.605	6.85	452	4750	2230	164
TRDD010A	114.5	115	0.5	0.373	1.14	151.5	188	1360	77.7
TRDD010A	115	115.5	0.5	0.009	0.19	9.2	29	22.7	35.9
TRDD010A	121	121.5	0.5	0.005	0.03	7.9	40	5.6	8.3
TRDD010A	121.5	122	0.5	0.048	0.15	8.4	72	137	16.8
TRDD010A	122	122.4	0.4	0.076	0.23	9.8	166	320	20.7
TRDD010A	122.4	122.9	0.5	0.004	0.07	6.8	33	10.9	22.3
TRDD010A	122.9	123.3	0.4	0.026	0.15	8.2	32	88.2	27.2
TRDD010A	123.3	123.7	0.4	0.335	0.24	10.8	50	922	30.6
TRDD010A	123.7	124.2	0.5	0.384	0.8	163	2000	613	24.3
TRDD010A	124.2	124.7	0.5	0.307	0.31	18.2	104	1210	44.3
TRDD010A	124.7	125	0.3	0.651	1.62	121.5	2610	3650	39.4
TRDD010A	125	125.5	0.5	0.245	0.53	55.9	906	5760	14.2
TRDD010A	125.5	126	0.5	0.051	0.11	11.2	27	696	2.5
TRDD010A	126	126.5	0.5	0.341	2.82	57.4	987	546	21.5
TRDD010A	126.5	126.85	0.35	0.913	28.6	67.9	623	1950	68.4
TRDD010A	126.85	127.25	0.4	0.903	0.87	39.8	306	869	11.8
TRDD010A	127.25	127.8	0.55	0.159	1.54	27.6	181	336	46.3
TRDD010A	127.8	128.3	0.5	0.013	0.45	7	39	27.4	34.2
TRDD010A	128.3	128.9	0.6	0.01	0.09	6.9	32	18.8	39.4

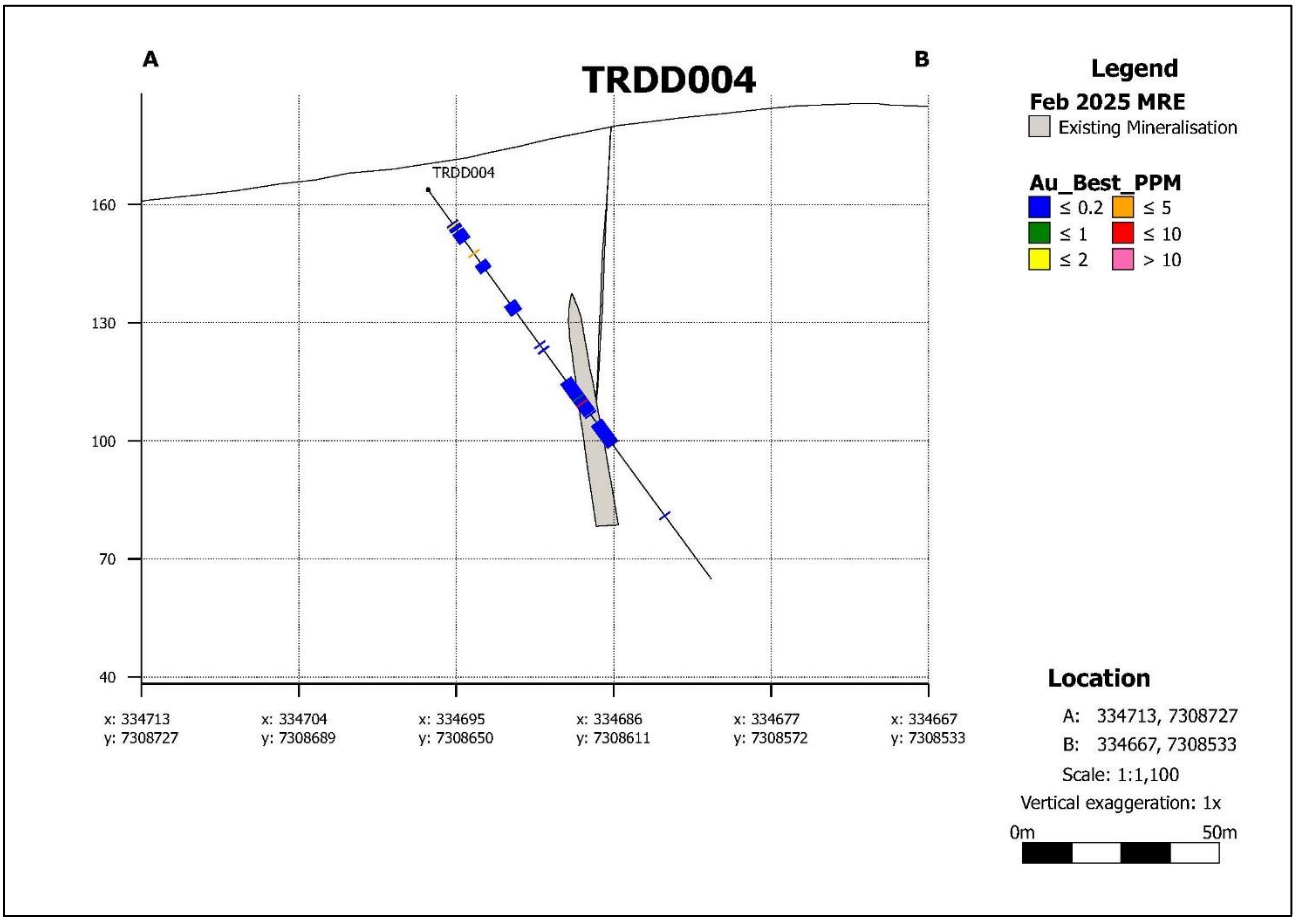
APPENDIX FOUR: CROSS SECTIONS OF DRILL HOLE ASSAY RESULTS FOR GOLD



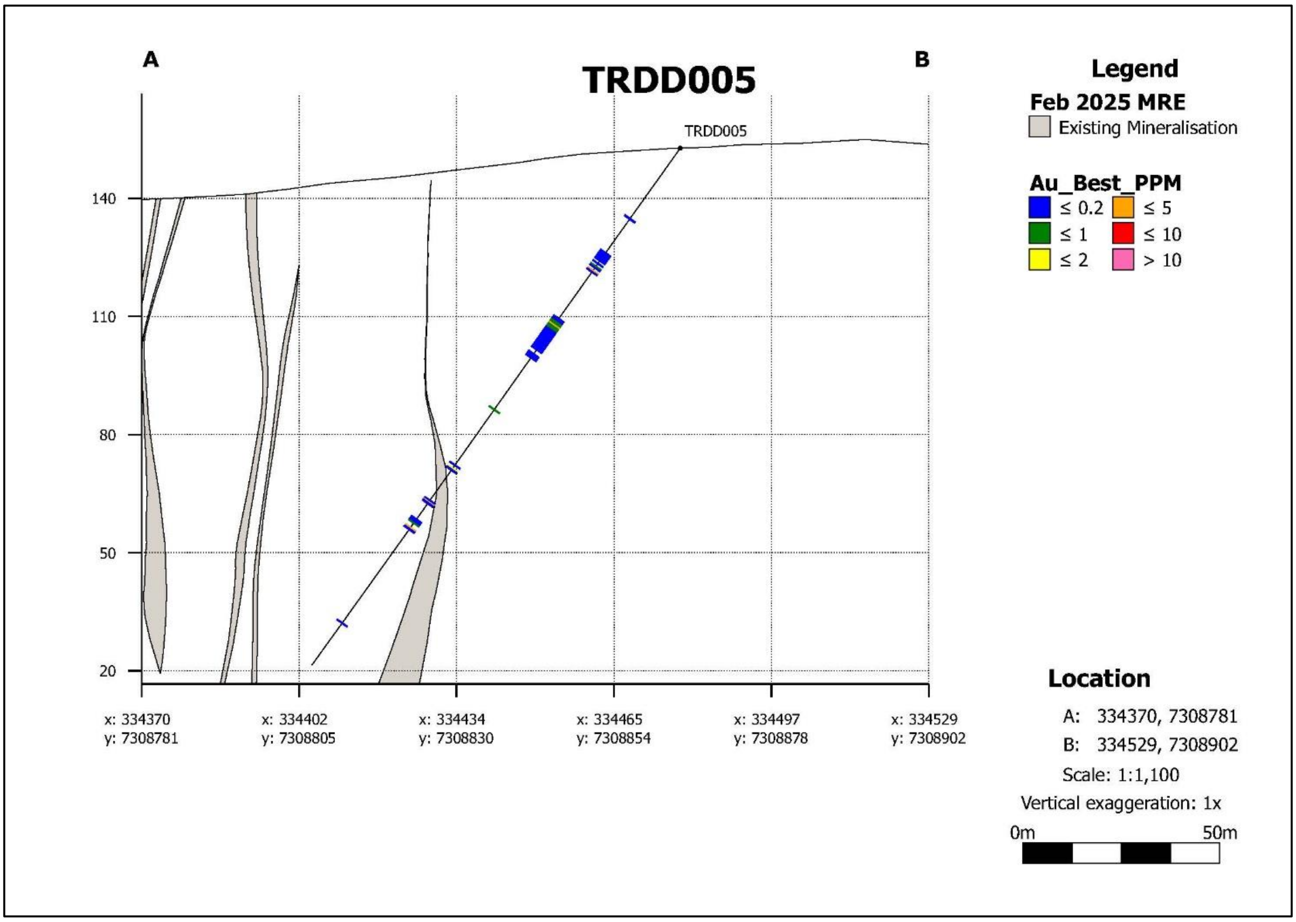


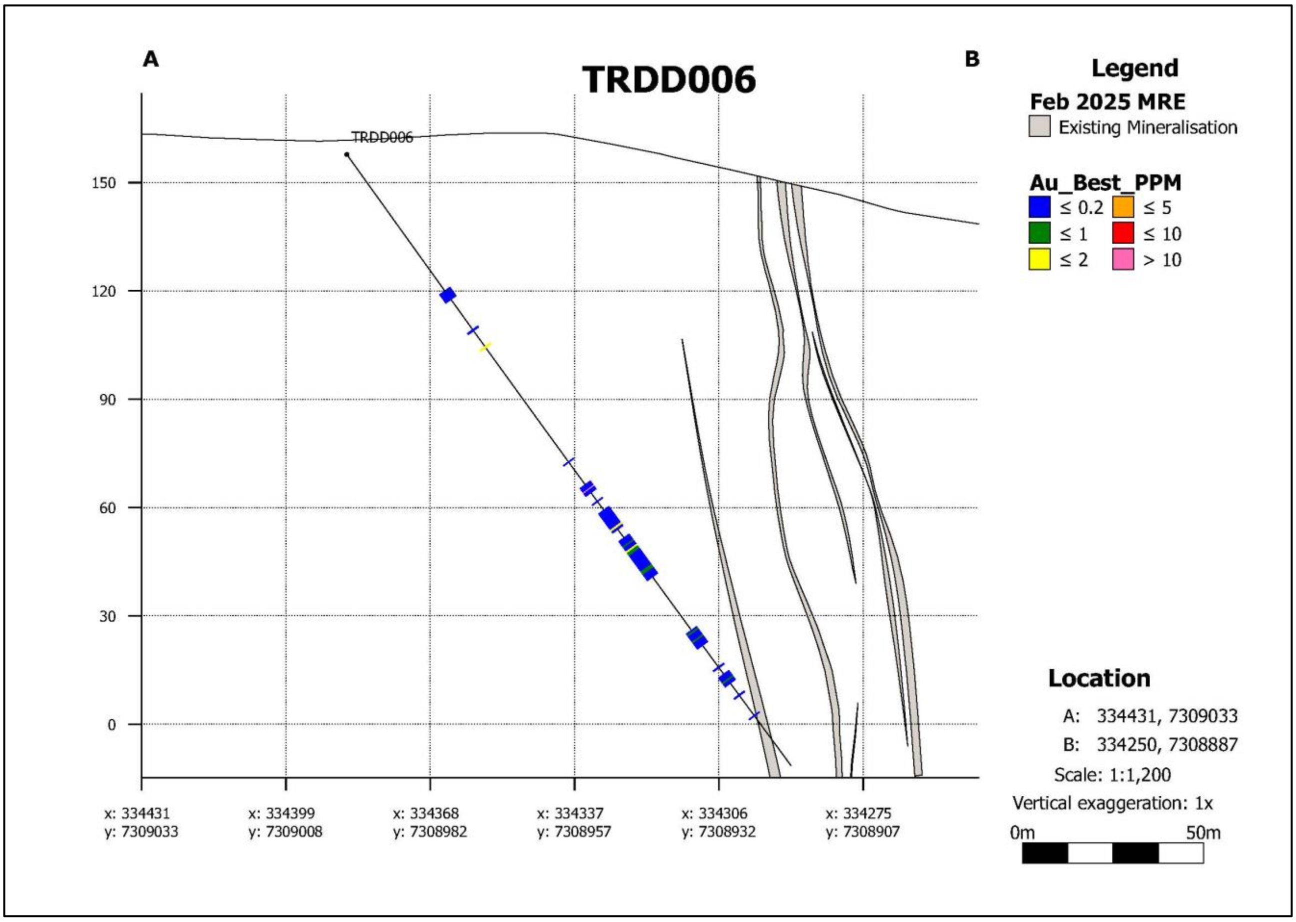


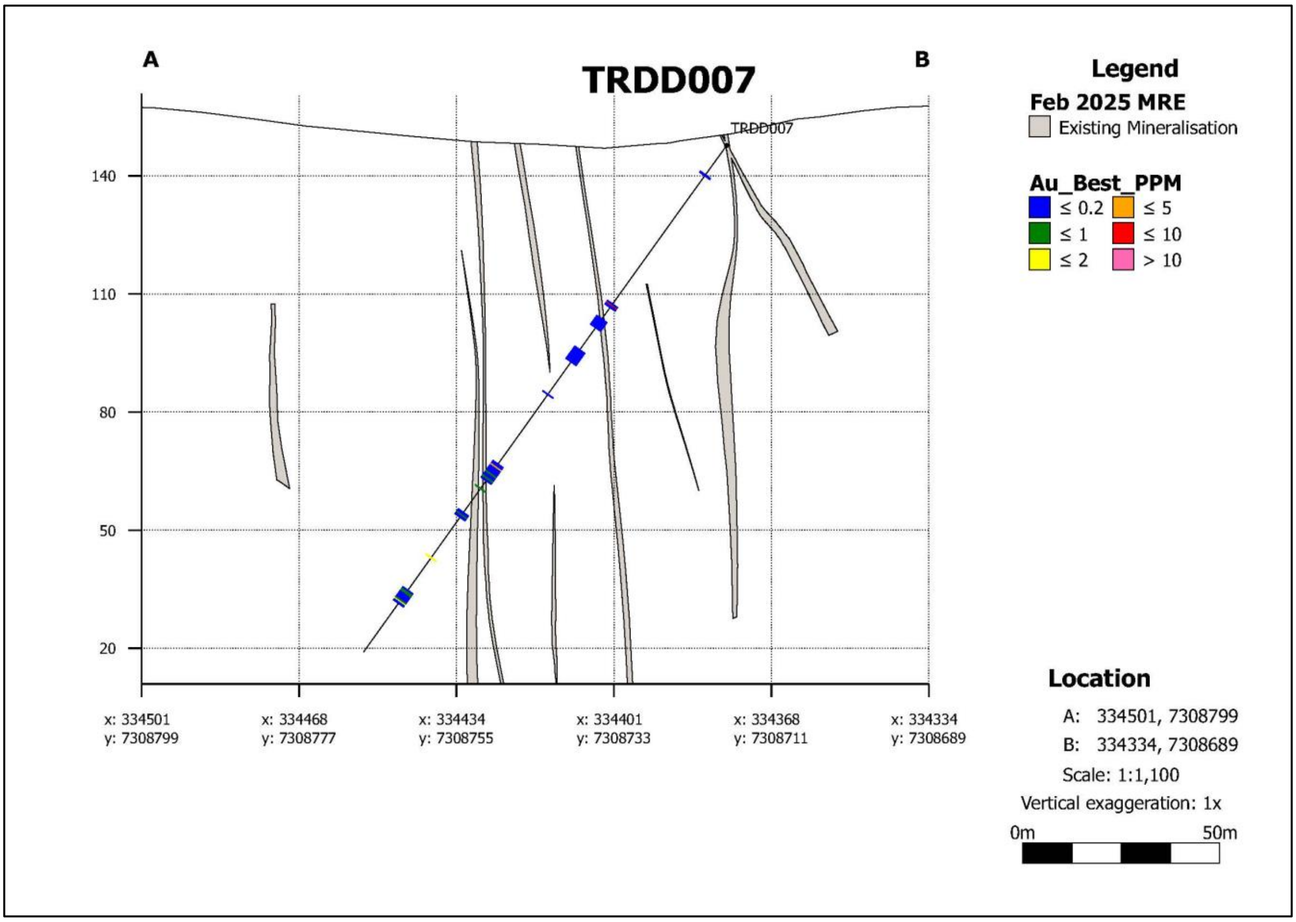
A
B
TRDD003
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
Location
A: 334570, 7308752
B: 334402, 7308623
Scale: 1:1,100
Vertical exaggeration: 1x
0m
50m
x: 334570 y: 7308752
x: 334538 y: 7308728
x: 334507 y: 7308704
x: 334475 y: 7308679
x: 334443 y: 7308655
x: 334412 y: 7308630

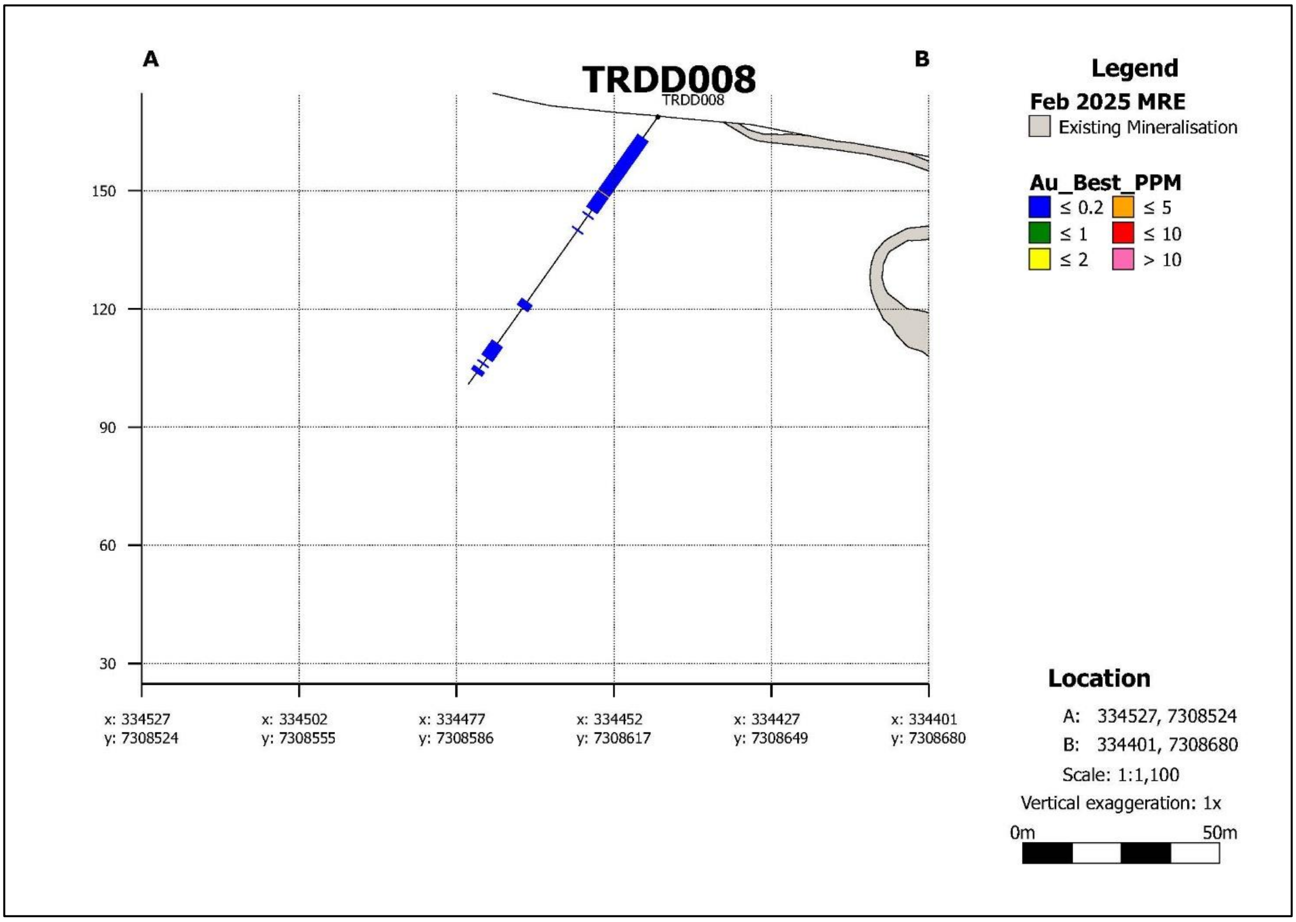


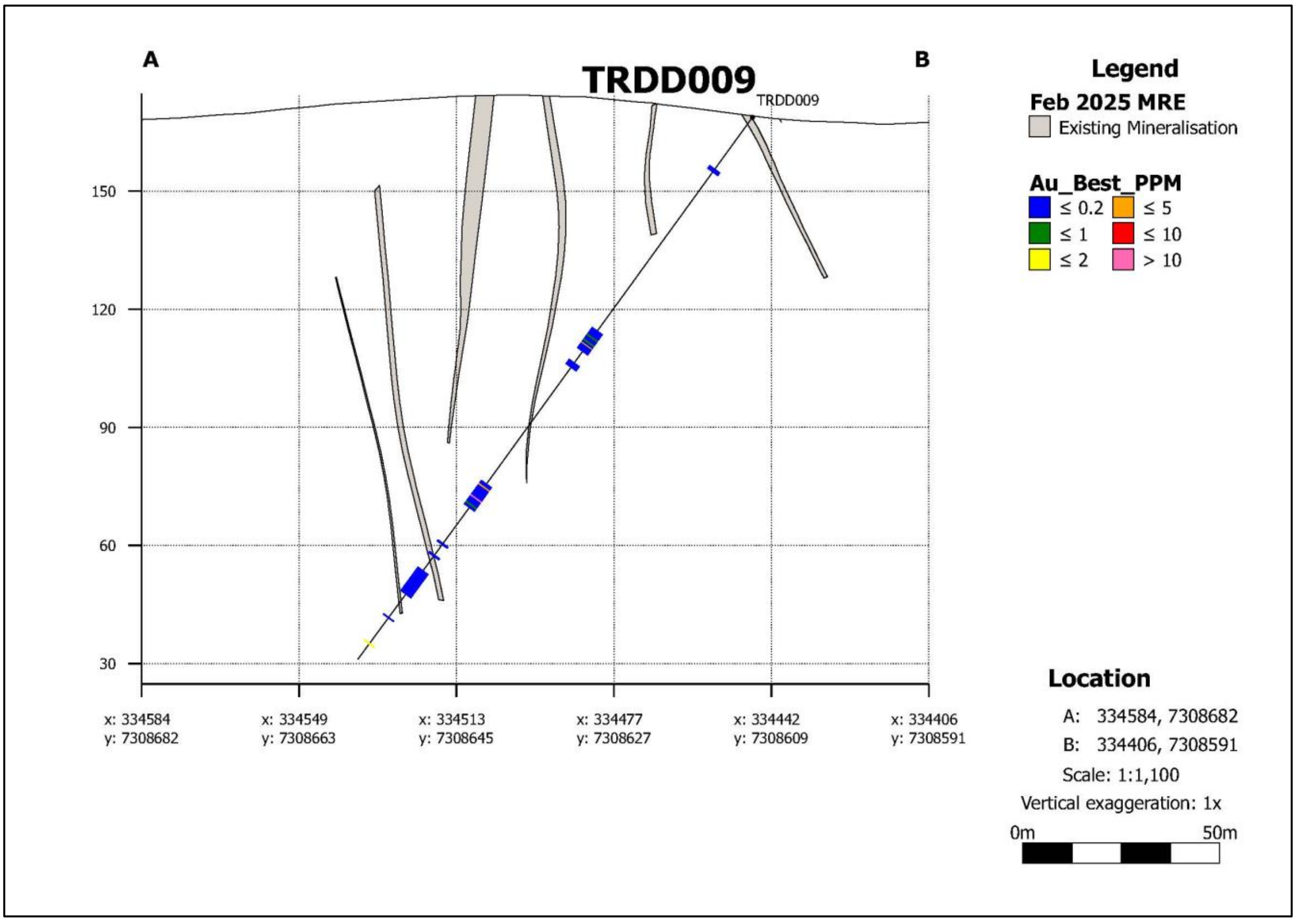
A
B
TRDD004
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
Location
A: 334713, 7308727
B: 334667, 7308533
Scale: 1:1,100
Vertical exaggeration: 1x
0m
50m
x: 334713 y: 7308727
x: 334704 y: 7308689
x: 334695 y: 7308650
x: 334686 y: 7308611
x: 334677 y: 7308572
x: 334667 y: 7308533

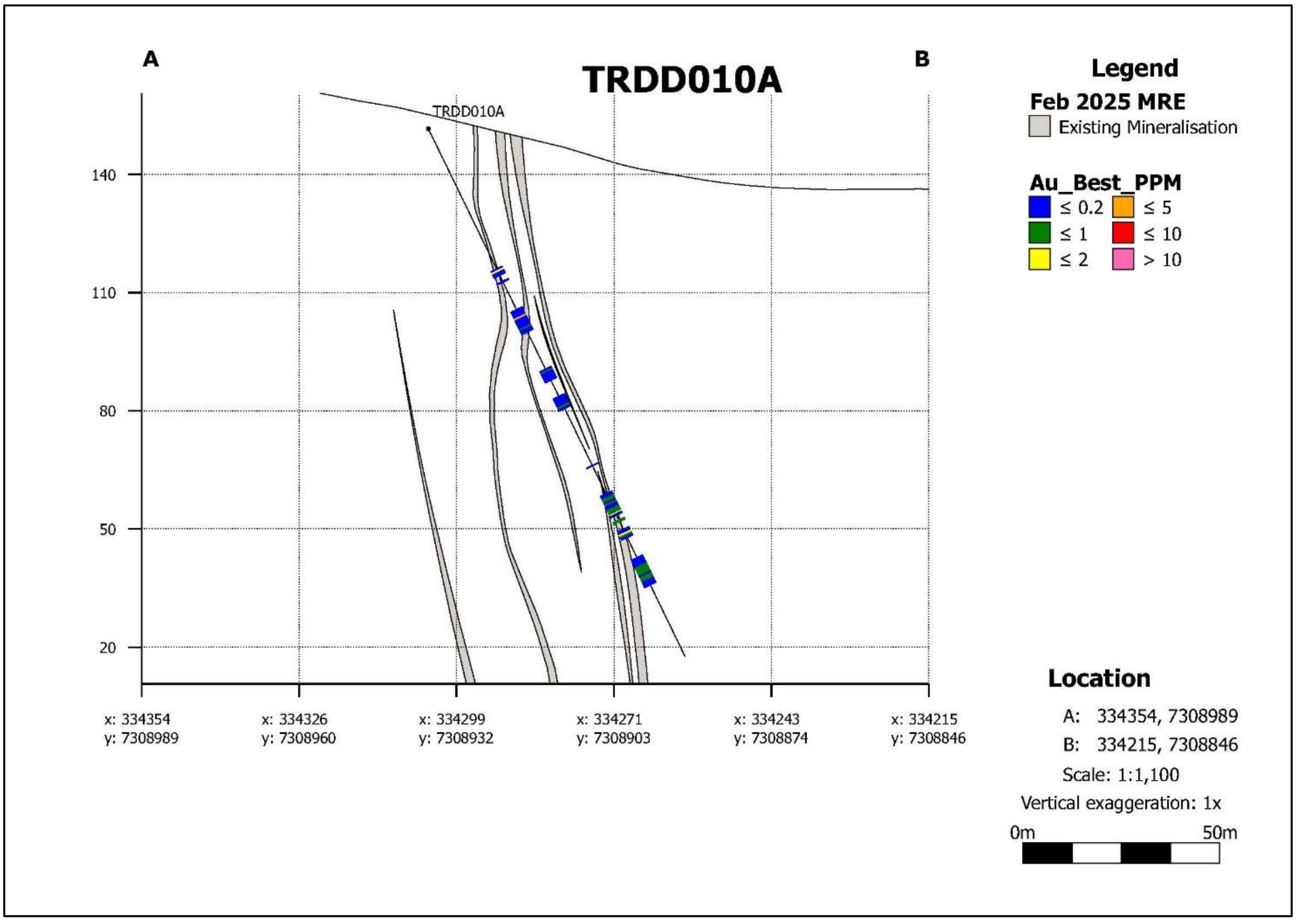

A
TRDD005
B
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
TRDD005
140
110
80
50
20
x: 334370
y: 7308781
x: 334402
y: 7308805
x: 334434
y: 7308830
x: 334465
y: 7308854
x: 334497
y: 7308878
x: 334529
y: 7308902
Location
A: 334370, 7308781
B: 334529, 7308902
Scale: 1:1,100
Vertical exaggeration: 1x
0m
50m


A
TRDD006
B
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
TRDD006
150
120
90
60
30
0
x: 334431
y: 7309033
x: 334399
y: 7309008
x: 334368
y: 7308982
x: 334337
y: 7308957
x: 334306
y: 7308932
x: 334275
y: 7308907
Location
A: 334431, 7309033
B: 334250, 7308887
Scale: 1:1,200
Vertical exaggeration: 1x
0m
50m


A
B
TRDD007
TRDD007
140
110
80
50
20
x: 334501
y: 7308799
x: 334468
y: 7308777
x: 334434
y: 7308755
x: 334401
y: 7308733
x: 334368
y: 7308711
x: 334334
y: 7308689
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
Location
A: 334501, 7308799
B: 334334, 7308689
Scale: 1:1,100
Vertical exaggeration: 1x
0m
50m


A
B
TRDD008
TRDD008
150
120
90
60
30
x: 334527
y: 7308524
x: 334502
y: 7308555
x: 334477
y: 7308586
x: 334452
y: 7308617
x: 334427
y: 7308649
x: 334401
y: 7308680
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
Location
A: 334527, 7308524
B: 334401, 7308680
Scale: 1:1,100
Vertical exaggeration: 1x
0m
50m


A
B
TRDD009
TRDD009
150
120
90
60
30
x: 334584
y: 7308682
x: 334549
y: 7308663
x: 334513
y: 7308645
x: 334477
y: 7308627
x: 334442
y: 7308609
x: 334406
y: 7308591
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
Location
A: 334584, 7308682
B: 334406, 7308591
Scale: 1:1,100
Vertical exaggeration: 1x
0m
50m


A
B
TRDD010A
TRDD010A
140
110
80
50
20
x: 334354
y: 7308989
x: 334326
y: 7308960
x: 334299
y: 7308932
x: 334271
y: 7308903
x: 334243
y: 7308874
x: 334215
y: 7308846
Legend
Feb 2025 MRE
Existing Mineralisation
Au_Best_PPM
≤ 0.2
≤ 5
≤ 1
≤ 10
≤ 2
> 10
Location
A: 334354, 7308989
B: 334215, 7308846
Scale: 1:1,100
Vertical exaggeration: 1x
0m
50m