

2 JUNE 2022 ASX/MEDIA RELEASE

HIGH-GRADE GOLD INTERSECTIONS AT GOLDEN PLATEAU

- Golden Plateau deposit was previously mined at Cracow, producing over 850,000oz of gold from 1930s through to 1990s
- Resource definition drilling program targeting remnants and extensions has provided exciting results with high-grade drill intersections returned from the north lode, including:

- GP\$053 11m @ 7.4g/t Au (6.4m¹)

— GPS058 10m @ 4.1g/t Au (5.6m¹) including:

■ 1.5m @ 9.3g/t Au (0.8m¹)

- GP\$052 8m @ 3.3g/t Au (3.9m¹)

- Current drilling campaign has also improved geological understanding of vein structures at and around Golden Plateau:
 - Geological controls on high-grade gold mineralisation well understood
 - Multiple new orthogonal north-south structures identified outside the historical mine footprint provides opportunity
 - Next round of drilling to focus on these new structures
- Targeting maiden Mineral Resource at Golden Plateau in Q1 FY23

Established Australian copper-gold producer and explorer, Aeris Resources Limited (ASX: AIS) (Aeris or the Company) is pleased to provide an update on resource definition drill results at the Golden Plateau deposit, located within the Company's 100% owned Cracow tenement package in southeast Queensland.

Aeris' Executive Chairman, Andre Labuschagne, said "The latest drilling results at Golden Plateau are very exciting. Not only are we getting high-grade gold

¹ True thickness interval length.



intercepts within the footprint of the known deposit but we have also identified multiple new north-south structures. Our understanding of the structural controls on the gold mineralisation has improved significantly as a result of this new work, which materially increases the prospectivity of Golden Plateau."

"These new structures have largely been ignored during previous drill campaigns at Golden Plateau and remain untested. The current drill program will now focus on testing the potential for high grade shoots within these structures."

"Resource definition drilling is currently underway with the target of releasing a maiden Mineral Resource at Golden Plateau in the September quarter."

Golden Plateau Background:

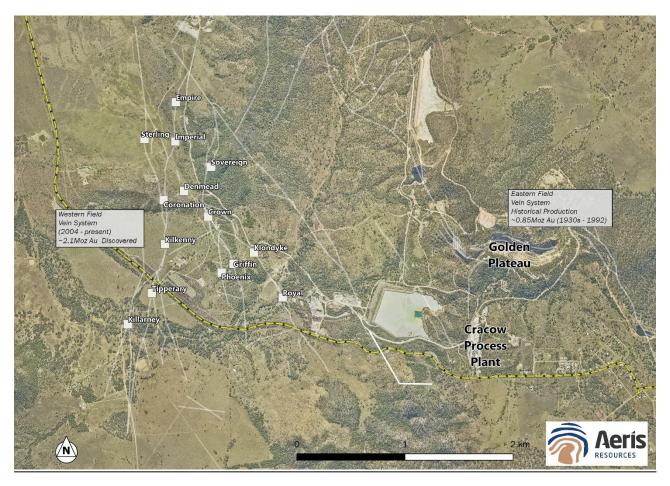
The Golden Plateau deposit is located 1km north from the Cracow mill and is situated along a regional northwest trending epithermal quartz vein structure that has been traced along a total strike length of 7km to 10km. Anomalous gold mineralisation has been traced along most of the prospective northwest trending corridor. The Golden Plateau deposit is located at a major inflection (dilational jog) along the regional structure, where it changes orientation to an east-west trend.

The Golden Plateau mine and surrounding deposits historically produced approximately 850,000 ounces Au within a prospective corridor extending 1km along strike and up to 270 metres below surface. Production at Golden Plateau was derived from several distinct high grade gold shoots ranging in size from <40koz Au through to approximately 200koz Au.

The Golden Plateau deposit was first mined from the 1930s through to the 1970's via underground methods. Eight underground levels were developed reaching a maximum depth of 270 metres below surface. From historical information most of the mining occurred down to the number 4 level. Below this, gold production was focused on the margins of each mined level. Open pit mining followed the underground operation, focused on mining material left behind by the underground workings. The open pit was mined to 110 metres below surface coinciding with the number 4 underground level. Open pit mining ceased in the early 1990s. A decline was developed from the open pit with some underground production occurring through until the mid-1990s.



Figure 1 – Location map showing Golden Plateau deposit and Cracow processing plant.



Geological controls on high-grade mineralisation at Golden Plateau and prospectivity implications

Gold mineralisation at Golden Plateau was generally thought to be hosted within a series of east-west trending steeply dipping stacked parallel quartz lodes. Historical mining focused on selectively mining high-grade gold shoots within the broader low-grade east-west trending quartz lodes. The formation of high-grade shoots was not well understood.

At the commencement of the current drill program in September 2021 the initial objective was to define bulk low-grade mineralisation along the east-west trending quartz lodes. As the drill program has progressed the Cracow geology team has identified late-stage, north-south trending, steeply dipping structures that control the high-grade mineralisation when intersecting the early east-west trending quartz veins.

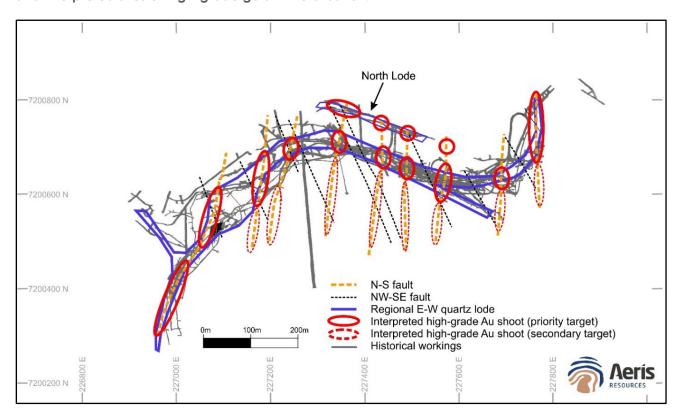


This observation is a clear change in the geological understanding at Golden Plateau. The revised understanding is that within the broad low-grade envelope there are numerous high-grade shoots worthy of further investigation. Further to this interpretation, drilling has shown substantial quartz veins along the north-south trending structures away from the historically mined east-west trending quartz lodes. These veins display clear epithermal textures, brecciation and adularia content (assays pending) that is very encouraging.

To date, three dominant north-south structures have been identified from drilling, with several others recorded from historical mapping at Golden Plateau and all have the potential to host high-grade (secondary targets) gold mineralisation. These structures have largely been ignored from previous drill programs at Golden Plateau and remain untested. The current drill program will now focus on testing for potential high-grade shoots outside the historical mine workings.

If this updated interpretation on the geological controls is proven correct, then the prospectivity of Golden Plateau would materially increase, with potential to define high grade mineralisation away from the historical mine footprint (refer to Figure 2).

Figure 2 – Schematic plan view of the Golden Plateau deposit showing the structural framework and interpreted sites of high-grade gold mineralisation.





Current Drill Program:

A resource definition drill program commenced in September 2021. The program was designed to: test extensions to mined shoots (down plunge and along strike); test gold grades within areas of the underground development where no mining appears to have been undertaken (central portion of levels 5 to 8); and to validate the current void model. The aim of the drill program is to improve the confidence in the geology and continuity of gold mineralisation.

At time of reporting a further 15 diamond drill holes have been completed and assay results have been returned for a further 13 drill holes. High grade drill intersections were returned from testing mineralisation extensions peripheral to historical mining, along the north lode and include:

- GPS053 11m @ 7.4g/t Au (6.4m²)
- GPS058 10m @ 4.1g/t Au (5.6m²)
- GPS052 8m @ 3.3g/t Au (3.9m²)

Resource definition drilling is continuing at Golden Plateau with drill holes testing development of high-grade shoots along structural intersections and extensions beyond historical mined fronts on parallel lodes. At the completion of the drill program the data will be used to generate a maiden Mineral Resource estimate for the Golden Plateau deposit and defining drill targets for future drilling.

Moving Forward

Resource definition drilling is continuing at the Golden Plateau deposit. Understanding the controls on high-grade gold mineralisation at Golden Plateau will enable more targeted drilling toward interpreted high-grade shoots.

The drill data from the completed drill program will be used to inform a maiden Mineral Resource estimate for the Golden Plateau deposit, targeted for Q1 FY23.

Based on the updated geological understanding and drilling data there remains significant potential to define mineralisation for conversion to a Mineral Resource.

² True thickness interval length.



This announcement is authorised for lodgement by:

Andre Labuschagne Executive Chairman

ENDS

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About Aeris

Aeris Resources Limited (ASX: AIS) is a diversified mining and exploration company headquartered in Brisbane. The Company has a growing portfolio of copper and gold operations, development projects and exploration prospects. Aeris has a clear vision to become a mid-tier mining company with a focus on gold and base metals, delivering shareholder value.

Aeris' Board and management team bring decades of corporate and technical expertise in a lean corporate structure. Its leadership has a shared, and highly disciplined focus on operational excellence, and an enduring commitment to building strong partnerships with the Company's workforces and key stakeholders.

Previous Information

The information in this announcement that relates to previously reported exploration results for the Golden Plateau deposit is extracted from ASX announcements all of which are available on the company's website at www.aerisresources.com.au. The company confirms that it is not aware of any new information or data that materially affects the exploration results included in the relevant original market announcements. The Company confirms that the form and context in which the Competent Person and Qualified Person's findings are presented have not been materially modified from the relevant original market announcements.



Competent Persons Statement

Mr Cox confirms that he is the Competent Person for all Exploration Results summarised in this Report and he has read and understood the requirements of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code, 2012 Edition). Mr Cox is a Competent Person as defined by the JORC Code, 2012 Edition, having relevant experience to the style of mineralisation and type of deposit described in the Report and to the activity for which he is accepting responsibility. Mr Cox is a Member of the Australasian Institute of Mining and Metallurgy (MAuslMM No. 220544). Mr Cox has reviewed the Report to which this Consent Statement applies and consents to the inclusion in the Report of the matters based on his information in the form and context in which it appears. Mr Cox is a full time employee of Aeris Resources Limited.

Mr Cox has disclosed to the reporting company the full nature of the relationship between himself and the company, including any issue that could be perceived by investors as a conflict of interest. Specifically, Mr Cox is entitled to 2,578,921 Performance Rights issued under the Company's equity incentive plan (details of which were contained in the Notice of Annual General Meeting dated 20 October 2020). The vesting of these Performance Rights is subject to certain performance and employment criteria being met.

APPENDIX A:

Table 1 – Drill hole collar and survey details

Hole ID	Easting ¹ (m)	Northing ¹ (m)	RL (m)	Dip	Azimuth ²	Total Depth (m)	Туре	Comment
GPS062	227,169.0	7,200,599.4	468.1	-70.3	306.8	167	DD	Drilled to target depth
GPS063	227,312.9	7,200,555.2	466.4	-55.5	25.0	276.6	DD	Drilled to target depth
GPS064	227,313.8	7,200,555.7	466.5	-54.8	72.8	332.9	DD	Drilled to target depth
GPS065	227,313.2	7,200,556.5	466.4	-57.6	49.6	323.8	DD	Drilled to target depth
GPS066	227,311.2	7,200,556.3	466.3	-58.5	9.6	270	DD	Drilled to target depth
GPS067	227,311.9	7,200,555.0	466.5	-59.0	354.7	317.3	DD	Drilled to target depth
GPS068	227,306.2	7,200,556.1	466.3	-59.5	329.0	279.6	DD	Drilled to target depth
GPS069	227,305.6	7,200,555.5	466.4	-58.7	315.8	258.2	DD	Drilled to target depth
GPS070	227,294.7	7,200,563.1	466.5	-61.0	275.6	276.5	DD	Drilled to target depth
GPS071	226,861.0	7,200,327.0	406.0	-62.0	71.8	14.7	DD	Abandoned
GPS072	226,861.4	7,200,326.7	406.0	-61.3	80.4	273.8	DD	Drilled to target depth
GPS073	226,860.7	7,200,327.2	406.0	-68.5	105.3	308.5	DD	Drilled to target depth
GPS074	227,364.0	7,200,567.0	469.0	-59.0	51.8	297	DD	Drilled to target depth
GPS075	227,364.0	7,200,567.0	469.0	-57.5	81.4	312.7	DD	Drilled to target depth
GPS076	227,309.0	7,200,558.0	466.0	-57.0	65.7	312.6	DD	Drilled to target depth

¹ Easting and northing in MGA94 grid.

² Azimuth is recorded as a magnetic azimuth reading.



Table 2 – Summary of significant intersections from drill holes disclosed in this report. Assay intervals have been reported at a 1.0g/t Au Cu cut-off grade with a maximum of 2.0m of internal dilution.

Hole ID	From	То	Length (m)	True width (m)	Au (g/t)
GP\$048	163	170	7	4.6	1.4
GPS049	108.5	123.3	14.8	10	2.1
GP\$051	164	175	11	6.6	2.0
GP\$052	227	235	8	3.9	3.3
GP\$053	177	188	11	6.4	7.4
GP\$057	358	359	1	0.3	1.0
GP\$058	113	123	10	5.6	4.1
GP\$059	106.8	124.1	17.3	8.5	1.7
GP\$061	85	91	6	4.7	3.2
GP\$062	123	130	7	3	1.8

APPENDIX B:

JORC Code, 2012 Edition – Table 1 Section 1 Sampling Techniques and Data Golden Plateau drill program

Golden Flatedo dilli program				
Criteria	Commentary			
Sampling techniques	 All samples are collected from reverse circulation (RC) drilling. All samples are collected at 1m intervals directly off the cyclone splitter. Field duplicates are selected from within target mineralised zone and are taken from the cyclone splitter. Industry prepared standards are used at a frequency rate of 1:20. Samples are sent to an independent and accredited laboratory (ALS). Samples less than 3kg are pulverised to a nominal 85% passing 75 microns. If sample weights exceed 3kg they are split via a rotary splitter and an approximate 3kg sub sample retained and pulverised. After pulverisation a 50g sample is collected for fire assay. The sample size and sample preparation techniques are considered appropriate for the style of mineralisation. 			
	All samples are collected from diamond drill core.			
	2. Samples are taken across intervals with visible quartz vein textures			



Criteria	Commentary		
	 and mineral assemblages appropriate to this style of mineralisation 3. Samples are collected between 0.4m to 1.2m in length. Sample lengths take into consideration geology. 4. HQ3 diameter core is cut in half with one half collected for sampling. NQ2 diameter core is whole core sampled. 		
Drilling	RC Program		
techniques	 Drilling results are reported from RC samples. RC drilling is completed using a 5 ½ inch diameter drill bit. 		
	Diamond Program		
	 Drilling results reported are reported via diamond drill core. The drill holes were designed as HQ3 pre-collars and NQ2 tails. Most mineralised intervals were NQ2 diameter. Three holes drilled for Geotechnical purposes were HQ3 entirely. 		
Drill sample	RC Program		
recovery	 Sample recoveries from the RC drill program are on average greater than 90%. An assessment of recovery is made at the drill rig during drilling and is determined via visual observations of sample return to the cyclone. No significant amounts of Water have been intersected. Sample Condition- Dry, Damp and Wet- was recorded for each interval. No sample bias or contamination was observed. 		
	Diamond Program		
	 Core recoveries are recorded by the drillers on site at the drill rig. Core recoveries are checked and verified by an Aeris Resources field technician and/or geologist. Diamond drill core is pieced together as part of the core orientation process. During this process depth intervals are recorded on the core and checked against downhole depths recorded by drillers on core blocks within the core trays. Core recoveries are very high within and outside zones of mineralisation across each of the known deposits. All drill holes completed at the Golden Plateau deposit report good core recoveries through the mineralised horizon. Drilling of the West Lode has revealed several cavities that are interpreted as Subsidence cavities propagating from Historically mined areas beneath the drill traces. 		
Logging	 All RC chips and diamond drill core are logged by an Aeris Resources geologist or a fully trained contract geologist under Aeris supervision. Diamond core and RC chips are logged to an appropriate level of detail to increase the level of geological knowledge and increase the geological understanding at the Constellation deposit. 		
	RC Program		
	 Each 1m sample interval is geologically logged, recording lithology, presence/concentration of sulphides and alteration. All geological data recorded during the logging process is stored in Aeris Resources' Datashed database. 		



Criteria	Commentary		
	3. Chip trays are stored onsite in a secure facility.		
	Diamond Program		
	 All diamond core is geologically logged, recording lithology, percentage/ texture of veining, alteration, and structure. All geological data recorded during the core logging process is stored in Aeris Resources' Datashed database. All diamond drill core is photographed and digitally stored on the Company network. Core is stored in core trays and labelled with downhole meterage intervals and drill hole ID. 		
Sub-sampling	RC Program		
techniques and sample preparation	 All samples are collected in a consistent manner. 1m samples are collected from the cyclone splitter. Field duplicates have been collected from within target mineralisation only. Standards are inserted at a frequency rate of 1:20. The sample size is considered appropriate for the style of mineralisation and grain size of the material being sampled. 		
	Diamond Program		
	 HQ3 Samples are cut via an automatic core saw, and half core samples are collected between sample lengths from 0.4m and a maximum length of 1.2m. NQ2 Samples are wholly sampled. No field duplicates have been collected. The sample size is considered appropriate for the style of mineralisation and grain size of the material being sampled. 		
Quality of assay	RC Program		
data and laboratory tests	 All samples have been sent to ALS Laboratory Services (ALS) at their Brisbane facility for sample preparation. Samples are split via a riffle splitter. A ~3kg sub sample is collected and pulverised to a nominal 85% passing 75 microns. Samples are assayed for Au and Ag. Au assaying is via a 50g fire assay charge (Au-AA26) using an AAS finish. Ag assaying is via an aqua regia digest using a 0.5g sample. QA/QC protocols include the use of blanks, duplicates, and standards (commercial certified reference materials used). The frequency rate for each QA/QC sample type is 5%. 		
	Diamond Program		
	 All samples have been sent to ALS Laboratory Services at their Brisbane facility. Core is crushed and riffle split to produce sub-3kg samples. 3kg sub-sample is then pulverised to 85% passing 75 microns. Samples are assayed for Au and Ag. Au assaying is via a 50g fire assay charge (Au-AA26) using an AAS finish. Ag assaying is via an aqua regia digest using a 0.5g sample. QA/QC protocols include the use of blanks, duplicates, and standards (commercial certified reference materials used). The frequency rate for each QA/QC sample type is 5%. 		



Criteria	Commentary
Verification of	RC and Diamond Programs
sampling and assaying	 Logged drillholes are reviewed by the logging geologist and a senior geologist. All geological data is logged directly into Aeris Resources' logging computers following the standard Aeris Resources geology codes. Data is transferred to the Datashed database and validated on entry. Upon receipt of the assay data no adjustments are made to the assay values.
Location of data	RC and Diamond Programs
points	 Drillhole collar locations are surveyed via a qualified surveyor. Collar positions were surveyed using a differential GPS (DGPS). All drillhole locations are referenced in MGA94 Grid. Quality and accuracy of the drill collars are suitable for exploration results. Downhole surveys taken during drilling are completed by the drill contractor. Surveys are taken at 18m and 30m down hole and at 30m intervals thereafter.
Data spacing	RC Program
and distribution	 RC drilling completed at the Golden Plateau deposit was designed initially on a nominal 40m x 40m drill pattern. Drill holes within the West Lode were designed at a nominal 20m x 20m spacing. The drill holes have been designed to test for mineralisation in proximity to historic development and stoping and focused on generating clear geological models for further drill testing.
	Diamond Program
	 Drilling completed at the Golden Plateau West Lode deposit is designed on a nominal 20m x 20m drill pattern at shallow (50-150m) depth. The Main Lode drilling is designed on a nominal 40m x 40m spacing to inform potential for depth extension (150-250m). The drill holes have been designed to test for mineralisation in proximity to high grade historic channel samples and to generate an informed structural framework for resource estimation.
Orientation of	RC and Diamond Programs
data in relation to geological structure	 All drillholes are designed to intersect the target at the most perpendicular angle possible. However, the limited drill locations available does mean that for some drill holes the intersection angle to mineralisation is more acute. Most drill holes completed have not deviated significantly from the planned drillhole path. Drillhole intersections through the target zone(s) are not biased.
Sample security	RC and Diamond Programs
	 Drill holes sampled are not sampled in their entirety. Sample security protocols follow current procedures which include samples are secured within calico bags and transported to the laboratory in Brisbane, QLD via a courier service.
Audits or reviews	RC and Diamond Programs



Criteria	Commentary		
	 Data is validated when uploading into the Company's Datashed database. No formal audit has been conducted. 		

Section 2 Reporting of Exploration Results

Criteria	Commentary
Mineral tenement and land tenure status	 The Cracow Operation is located immediately west of the Cracow township in central Queensland. The Cracow Operation Exploration and Mining Tenement package comprises 3 EPMs and 18 MLs covered a combined area of approximately 889km². The Cracow Operation Exploration and Mining tenements are wholly owned by Aeris Resources wholly owned subsidiary, Lion Mining Pty Ltd. The drill program reported in this announcement are located at the Golden Plateau deposit. The Golden Plateau deposit is located within ML3227. ML3227 is in good standing and no known impediments exist.
Exploration done by other parties	 The Cracow Goldfields were discovered in 1932, with the identification of mineralisation at Dawn then Golden Plateau in the eastern portion of the field. From 1932 to 1992, mining of Golden Plateau and associated trends produced approximately 850koz of Au metal. Exploration across the fields and nearby regions was completed by several identities including BP Minerals Australia, Australian Gold Resources Ltd, ACM Operations Pty Ltd, Sedimentary Holdings NL and Zapopan NL. In 1995, Newcrest Mining Ltd (NML) entered into a 70 % share of the Cracow Joint Venture. Initially exploration was targeting porphyry type mineralisation, focusing on the large areas of alteration at Fernyside and Myles Corridor. This focus shifted to epithermal exploration of the western portion of the field, after the discovery of the Vera mineralisation at Pajingo, which shared similarities with Cracow. The Royal epithermal mineralisation was discovered in 1998, with further discoveries of Crown, Sovereign, Empire, Phoenix, Kilkenny and Tipperary made from 1998 up to 2008 Evolution was formed from the divestment of Newcrest assets (including Cracow) and the merging of Conquest and Catalpa in 2012. Evolution continued exploration at Cracow from 2012 to early 2020. Aeris Resources purchased the Cracow Operation (including the exploration and mining tenements) in July 2020.
Geology	1. The Cracow project area gold deposits are in the Lower Permian Camboon Andesite on the south-eastern flank of the Bowen Basin. The regional strike is north-northwest and the dip 20° west-southwest. The Camboon Andesite consists of andesitic and basaltic lava, with agglomerate, tuff and some inter-bedded trachytic volcanics. The andesitic lavas are typically porphyritic, with phenocrysts of plagioclase feldspar (oligoclase or andesine) and less commonly augite. To the west, the Camboon Andesite is overlain with an interpreted disconformity by fossiliferous limestone of the Buffel Formation. It is unconformably underlain to the east by the Torsdale Beds, which consist of rhyolitic and dacitic lavas and pyroclastics with inter-bedded trachytic and andesitic volcanics, sandstone, siltstone, and conglomerate.



Criteria	Commentary
	 Mineralisation is hosted in steeply dipping low sulphidation epithermal veins. These veins found as discrete and as stockwork and are composed of quartz, carbonate and adularia, with varying percentages of each mineral. Vein textures include banding (colloform, crustiform, cockade, moss), breccia channels and massive quartz, and indicate depth within the epithermal system. Sulphide percentage in the veins are generally low (<3%) primarily composed of pyrite, with minor occurrences of hessite, sphalerite and galena. Rare chalcopyrite, arsenopyrite and bornite can also be found. Alteration of the country rock can be extensive and zone from the central veined structure. This alteration consists of silicification, phyllic alteration (silica, sericite and other clay minerals) and argillic alteration in the inner zone, grading outwards to potassic (adularia) then an outer propylitic zone. Gold is very fined grained and found predominantly as electrum but less common within clots of pyrite.
Drillhole information	All relevant information pertaining to each drillhole has been provided.
Data aggregation methods	 Reported assay results from the 2021 RC drill program represent length weighted composite gold assays. Compositing was applied to intervals which nominally exceed 0.2g/t Au. Reported intervals must be a minimum length of 2 metres and can include a maximum of 2 metres grading less than 0.2 g/t Au. Reported assay results from the 2022 Diamond drill program represent length weighted composite gold assays. Compositing was applied to intervals which nominally exceed 1.0g/t Au. Reported intervals must be a minimum length of 1.0m and can include a maximum of 2m grading less than less than 1.0g/t Au
Relationship between mineralisation widths and intercept lengths	 Drillholes have been designed to intersect the mineralised structure at or near right angles. When designing the drill program consideration of appropriate drill pad locations and minimising land disturbance has impacted the ability for some drillholes to intersect the mineralised structure at right angles. As a generalisation a majority of the drillhole intersections through the mineralised structure at an acute angle (~30-60°). Care has been taken to report the true thickness of the reported significant intersections.
Diagrams	 Relevant images are included in the body of the report and within the Appendices. The cross section below (looking east) shows the recent high-grade gold intersections through the north lode.



