April 2019

AIM: AAZ

RNS Announcement-Linked Report

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Director of Geology and Mining

Dr. Stephen Westhead

Nominated Advisor and Broker

SP Angel Corporate Finance LLP

2018 Gedabek and Gosha Exploration Activities and Results

Highlights

Objectives of the Exploration Programmes in 2018

Significant exploration activity was carried out during 2018 over the Gedabek Contract Area ("Gedabek CA") and Gosha Contract Area ("Gosha CA"). The main exploration objective of 2018 was to evaluate and increase confidence around the Gedabek CA. This was carried out through undertaking an aerial geophysics survey ("ZTEM") and drilling prospective extensions at the Gedabek, Ugur and Gadir operations.

Overview of Exploration Activity in 2018

During 2018, 28,179 m of diamond ("DD") drilling was completed over the Gedabek CA, along with 11,927 m of reverse circulation ("RC") drilling around the Gedabek open pit ("OP") and Gedabek Regional sites. Over the Gosha CA, nine DD holes were completed around Asrikchay and the Gosha mine (2,737.10 m), in addition to an outcrop ("OC") sampling study (544 samples). A ground-based geophysics programme (1.4 km^2) was also completed over the valley.

Main Results of the Exploration Programmes in 2018

The results have yielded extensions to certain deposits and identified new exploration targets. Where assay results are low (notably with outcrop and trench sampling), alteration trends have been assessed and are believed to indicate mineralisation at depth. Results for the aerial ZTEM survey at Gedabek are currently being interpreted and the results for the geophysics programme at Gosha are yet to be received.

Outlook for Exploration in 2019

Exploration work is progressing well, according to the overall three-year strategy. Further work defining the ore at Gedabek underground ("UG") will commence, as well as lateral and down-dip definition at Gadir UG. Results from the ZTEM survey are being used to identify regions around the Gedabek CA that can be followed up with geochemical soil campaigns, ground-based geophysics, outcrop sampling and surface drilling. At Gosha, further work is planned over Asrikchay. Once the ground-based geophysics data has been interpreted, targets within the valley will be identified and followed up with further DD drilling. Depending upon rig availability, RC drilling may also be planned.

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ANGLO ASIAN MINING PLC

AZERBAIJAN INTERNATIONAL MINING COMPANY LIMITED
AZƏRBAYCAN İNTERNEYŞNL MAYNİNQ KOMPANİ LİMİTED ŞİRKƏTİ

Contract Areas and Projects

Gedabek Contract Area:

Gedabek Open Pit

Gadir Underground Mine

Ugur Open Pit

Söyüdlü Exploration

Gedabek Regional Exploration

Gosha Contract Area:

Gosha Underground Mine

Asrikchay Exploration

Ordubad Contract Area:

Shakardara Exploration

Ordubad Regional Exploration

Anglo Asian Director of Geology and Mining, Dr. Stephen Westhead, commented: *"This is the first time that the Gedabek CA exploration results have been reported according the JORC (2012) Code. Exploration at the Gosha Contract Area yielded positive results with the polymetallic discovery at Asrikchay. This is an exciting discovery as it is the first of this mineral style in the region. Work at Gedabek and Gadir resulted in the delivery of new Mineral Resources and Ore Reserves statements and identified open areas for further work. The most significant exploration activity was the ZTEM geophysical survey; a first for the Company and Azerbaijan. The team eagerly await the final results so exploration target definition and prioritisation can be made so follow-up work can commence. Exploration continues to underpin the future production and growth of the Company"*

Lead Competent Person and Technical Specialists Declaration

Lead Competent Person

Stephen Westhead has a minimum of 5 years relevant experience to the type and style of mineral deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person ("CP") as defined in the JORC Code [1]. Stephen Westhead consents to the inclusion in the Report of the matters based on this information in the form and context in which it appears.

"I am not aware of any material fact or material change with respect to the subject matter of the Report, which is not reflected in the Report, the omission of which would make the report misleading. At the time this Report was written and signed off, to the best of my knowledge, information and belief, the Report contains all scientific and technical information that is required to be disclosed to make the Report not misleading"

Technical Specialists

The following Technical Specialists were involved in the preparation of the Exploration Report and have the appropriate experience in their field of expertise to the activity that they are undertaking and consent to the inclusion in the Report of the matters based on their technical information in the form and context in which it appears.

Name	Job Title	Responsibility	Signed
Anar Valiyev	Exploration Manager	Exploration Programme Management	
Sabuhi Mammadov	Exploration Geologist	Database Management	
Elchin Aliyev	Exploration Geologist	Gosha CA Supervisor	
Katherine Matthews	Project Geologist	Report Compilation and Review	
Stephen Westhead	Director of Geology and Mining	Management	

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Glossary of Terms and Abbreviations			
AAM	Anglo Asian Mining PLC.; the AIM-listed company with a portfolio of gold, copper and silver production and exploration assets in Azerbaijan		
AAZ	ticker for Anglo Asian Mining PLC., as listed on the AIM trading index	MENR	Azerbaijan Ministry of Ecology and Natural Resources
AIMC	Azerbaijan International Mining Company Limited; a subsidiary of AAM	OC	outcrop
ALS	ALS Minerals Loughrea ('OMAC' Laboratories Ltd.), Ireland	OP	open pit
CA	Contract Area	PSA	Production Sharing Agreement
CP	Competent Person, as defined in [1]	RC	reverse circulation
DD	diamond drilling	TR	trench
EOY	end of year	SS	stream sediment
FY	financial year	UG	underground
GEO	gold-equivalent ounce	ZTEM	Z-axis Tipper Electromagnetic geophysical system
Geotech	Geotech Limited; Canadian contractor that completed the airborne geophysics survey	Au	chemical symbol for gold
g/t	grams per tonne	Ag	chemical symbol for silver
HS	high-sulphidation; a classification of epithermal system that describes Gedabek	Cu	chemical symbol for copper
LS	Low-sulphidation; a classification of epithermal system that describes Gadir	Zn	chemical symbol for zinc

Contents

Introduction 2
Mineral Tenement and Land Tenure Status 2
Exploration Summary 3
Exploration Activities 2018 5
Deposit Overview 6
Exploration Summary 8
Gedabek Underground 10
Deposit Overview 10
Exploration Summary 11
Gadir Underground 15
Deposit Overview 15
Exploration Summary 15

Gedabek Flanks 21
Deposit Overview 21
Exploration Summary 22
Ugur 25
Deposit Overview 25
Exploration Summary 26
Söyüdlü 28
Deposit Overview 28
Exploration Summary 28
Gosha Contract Area 31
Exploration Activities 2018 32
Deposit Overview 32
Exploration Summary 33
References 36
Appendix A: Minimum Reporting Limits for Exploration Results 36
Appendix B: DD Details 36
Appendix C: RC Details 43
Appendix D: Stream Sediment Sample Details 48
Appendix E: Significant Intersections – Gedabek OP DD 48
Appendix F: Significant Intersections – Gedabek OP RC 56
Appendix G: Significant Intersections – Gadir UG DD 69
Appendix H: JORC Table 1 – Gedabek CA 84
Appendix I: JORC Table 1 – Gosha CA 104

Introduction

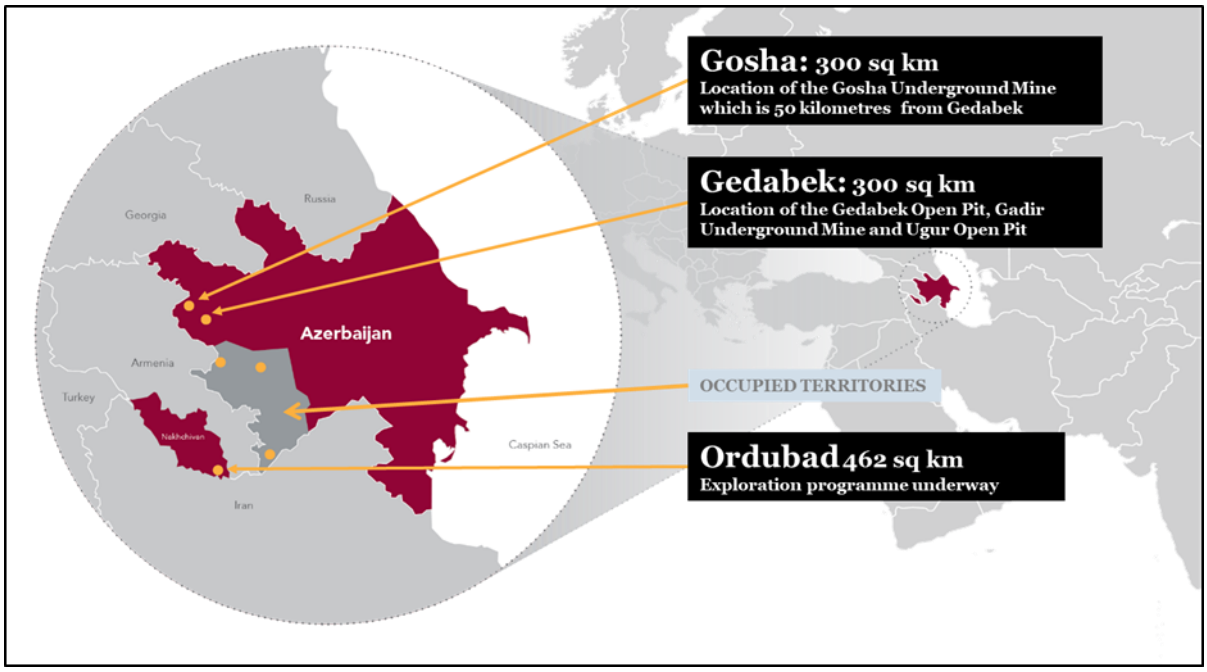
Azerbaijan International Mining Company Ltd. ("AIMC" or the "Company", a subsidiary of Anglo Asian Mining PLC.; "AAM", London Stock Exchange ticket "AAZ") are pleased to report exploration activity and results from January to December 2018 ("FY18") for the Gedabek and Gosha CAs.

Significant exploration activity was carried out during 2018; predominantly, this activity focused around the Gedabek Contract Area ("Gedabek CA"). Exploration work was also conducted over the Gosha ("Gosha CA"), leading to a new discovery at Asrikchay.

Mineral Tenement and Land Tenure Status

Exploration activities carried out in 2018 by AIMC occurred over three of the held Contract Areas; these are the Gedabek, Gosha and Ordubad CAs (Figure 1). All these CAs are each governed under a Production Sharing Agreement ("PSA"), as managed by AIMC and the Azerbaijan Ministry of Ecology and Natural Resources ("MENR").

Figure 1 - Locations of the CAs held by AAM and managed by AIMC



The PSA grants AAM a number of 'time periods' to exploit defined CAs, as agreed upon during the initial signing. The period allowed for early-stage exploration of the CAs to assess prospectivity can be extended if required.

A 'development and production period' commences on the date that the Company holding the PSA issues a notice of discovery that runs for fifteen years, with two extensions of five years each at the option of the Company. Full management control of mining and exploration activities rests with AIMC. Both the Gedabek and Gosha CAs currently operate under this title.

Under the PSA, AAM is not subject to currency exchange restrictions and all imports and exports are free of tax or other restrictions. In addition, MENR is to use its best endeavours to make available all necessary land, its own facilities and equipment and to assist with infrastructure.

The CAs do not lie within any national park and at the time of reporting, no known impediments to obtaining a licence to operate in the area exist. The PSA covering the Gedabek and Gosha CAs are in good standing.

Exploration Summary

A summary of the exploration activities carried out in 2018 is provided below in Table 1 (Gedabek CA) and Table 2 (Gosha CA).

Table 1 - Gedabek CA Exploration statistics 2018

Gedabek Contract Area		
Exploration Activity	**Units**	**2018 Total**
Surface		
Airborne Geophysics	Linear km	3,385
	Area (km^2)	610
Ground-based Geophysics (IP)	Area (km^2)	3.70
Surface Geological Mapping	Area (m^2)	40,000
Outcrop Sampling	No. samples	815
Trenching	Linear m	250
	No. samples	215
Stream Sediment Sampling	No. samples	8
Surface DD Drilling	No. holes	91
	Total m	19,952.15
Surface RC Drilling	No. holes	211
	Total m	11,927
Underground		
Underground Geological Mapping	Linear m	2,703
Underground DD Drilling (HQ/NQ)	No. holes	50
	Total m	5,389.2
Underground DD Drilling (BQ)	No. holes	105
	Total m	2,837.90
Acccess Development	Linear m	718

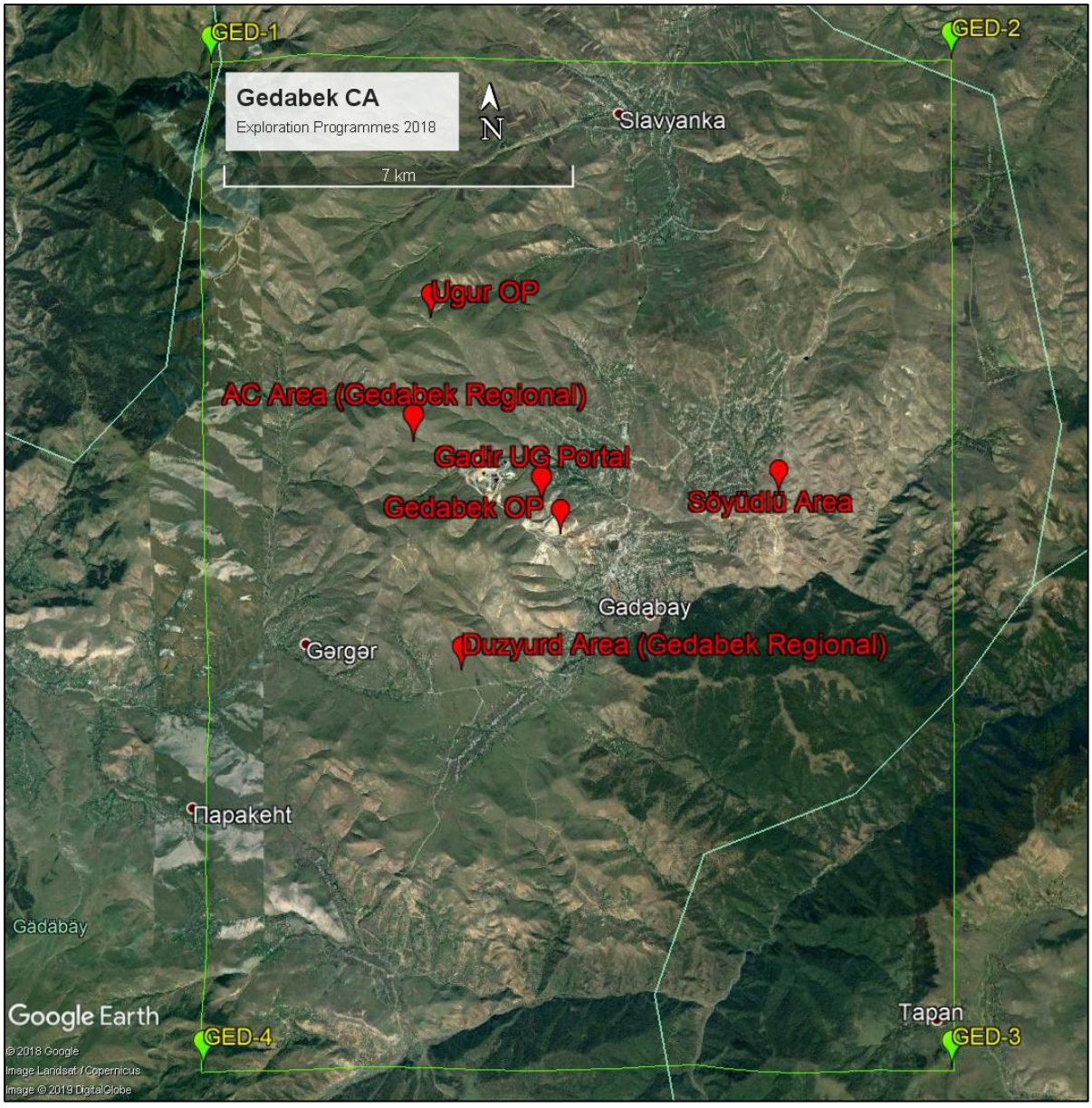
Table 2 - Gosha CA Exploration statistics 2018

Gosha Contract Area		
Exploration Activity	**Units**	**2018 Total**
Surface		
Ground-based Geophysics	Linear m	11,880
	Area (km^2)	1.40
Outcrop Sampling	No. samples	544
Surface DD Drilling	No. holes	9
	Total m	2,737.10
	Total samples	591

Gedabek Contract Area

The Gedabek CA extents, with the deposits and ore finds mentioned within this report, are shown in Figure 2.

Figure 2 – A map highlighting the exploration targets (red) over the Gedabek CA during 2018, in addition to the CA extents (green perimeter). Image obtained from Google Earth [3]



Exploration Activities 2018

Airborne Geophysics Survey

Geotech Limited ("Geotech"), one of the leading global airborne geophysical surveying companies, was contracted in 2018 by AAM to carry out a geophysical survey and subsequent interpretation over the Gedabek CA. The Ministry of Emergency Situations of the Republic of Azerbaijan worked with AAM, AIMC and Geotech to provide helicopter services. This is the first survey of its kind to be carried out both over the Gedabek CA and in Azerbaijan.

The commencement of the survey was initially delayed by four weeks due to logistical issues and the on-site flight schedule was intermittently interrupted by a total of 23 days due to bad weather (notably fog, strong winds and snowfall). Flight days totalled 19 days and the survey was commissioned from 18th October until 3rd December 2018.

The aim of the survey was to identify geophysical anomalies that could outline new drill targets with the aim to define new mineable deposits, which may provide additional assets via producing mines, within the Gedabek CA. AIMC are already aware of multiple additional Au and Cu mineral occurrences in the region, but the additional geophysical data will help prioritise targets for further exploration work (soil geochemical, ground-based geophysics, RC and DD).

Geotech were provided a set of traverse lines over and beyond the Gedabek CA to ensure optimum coverage of the region; however, the south-western corner was not surveyed due to proximity with an international border. The survey lines were flown on a 200 m spacing in the E-W direction and 2000 m in the N-S direction.

The survey utilised a ZTEM system and a high-sensitivity magnetometer. The ZTEM system is an innovative, airborne electromagnetic surveying system using the natural magnetic field of the Earth. The system is an excellent mapper of surface geology as well as penetrating deep beneath the topography. Rigging the system up to a helicopter allowed the survey to be completed over the rugged terrain of the CA (Figure 3).

Using ZTEM techniques is especially suitable for porphyry Cu-Au and epithermal Au-Ag-Cu exploration as it can map conductive bodies (e.g. sulphide-bearing) or resistive features in bedrock (e.g. volcanic or intrusive rocks), useful along the Tethyan Tectonic Belt where the Gedabek CA is located. Surveying via this method can also identify linear features, such as major fault zones, that could host associated hydrothermal alteration, conducive to mineralisation.

The survey has provided data with regards to geophysical anomalies arising from lithological or alteration variations, significant geological structures, mineral occurrences and any trends that may exist. The initial results and interpretations by Geotech have been provided to AIMC and AAM; these are currently undergoing analysis, with prospective targets identified and ranked. The geophysical ‘signatures’ of known deposits including the Gedabek OP, Gadir UG mine and Ugur OP will assist in identification of these targets.

Potential targets will be followed up with ground-based investigative techniques, including geological mapping, geochemical surveys, targeted geophysical surveys and exploration drilling. It is anticipated that the targets will be defined and prioritised by the end of 2019.

Depending upon results and success, airborne surveys may be employed in the future at AAM’s other CAs.

Gedabek Open Pit

Deposit Overview

The Gedabek high-sulphidation deposit (“HS”), which hosts the main Gedabek open pit mine, is part of the largest known “porphyry”-epithermal ore field in Azerbaijan. It is situated in the Lesser Caucasus mountain range and, geologically, is in the central zone of the Tethyan Tectonic Belt, one of the world’s significant copper-/gold-bearing (“Cu”, “Au”) ore belts.

Figure 3 -

Left: An image showing the ZTEM set-up underneath the helicopter. The EM ground sensor 'ring' sat 230 m above the topography on average.

Right: An image showing the helicopter made available for the duration of the study by the Ministry of Emergency Situations of the Republic of Azerbaijan.

Mining activity at Gedabek is reported to have started as far back as 2,000 years ago and more recent documented mining activity began around 1849 when the Mekhor Brothers from Greece, followed by the German Siemens Brothers Company in 1864, developed and operated the Gedabek mine under an arrangement with Czarist Russian authorities. Various base and precious metals were extracted from the region including Au and silver ("Ag"); mining activity at Gedabek ceased in 1917 following the onset of the Russian Revolution.

After 1917, sporadic exploration work was conducted until the 1990s. AAM successfully acquired the Gedabek project in 1998 from Azergyzil (an Azeri government mineral resources entity), commenced exploration in 2005 and has been operating the Au-Cu-Ag deposit as an open pit since 2009, marking the Company as the first Au/Cu producer in Azerbaijan in recent times.

The Gedabek ore deposit is located within the large Gedabek-Garadag volcanic-plutonic system. This system is characterised by a complex internal structure indicative of repeated tectonic movement and multi-cyclic magmatic activity, leading to various stages of mineralisation emplacement. The ore deposit is located at the contact between Bajocian (Mid-Jurassic) volcanic rocks and a later-stage Kimmeridgian intrusion (Late Jurassic). The mineralisation is dominantly hosted in the local rhyolitic porphyry (known onsite as the 'quartz porphyry' unit), bounded by the volcanics (mainly andesites) in the west and a diorite intrusion to the east.

The three principal hydrothermal alteration styles found at Gedabek are propylitic alteration (encompassing the orebody) with silica-adularia-pyrite alteration (forming the deposit) and argillic alteration (confined to the centre of the orebody). It is interpreted that the deposit

resulted from fluids (predominantly gases such as SO_2, HF, HCl) channelled directly from a hot magma (the 'Gedabek Intrusion'). Acids from the magmatic fluids dissolved the country rock when interacting with groundwater, leaving only silica behind, often in a sponge-like formation known as vuggy silica. Au-rich, and sometimes Cu-rich, brines that also ascended from the magma, precipitated metals within the vuggy silica bodies. The shape of the mineral deposit is generally determined by the distribution of vuggy silica. The ore body has a porphyritic texture formed by quartz grains in a micro-crystalline matrix.

Exploration Summary

A total of 58 surface diamond ("DD") holes (5,947.30 m length) and 208 reverse circulation ("RC") holes (11,340 m length) were completed in 2018. All drill core and rock chips were geologically logged, sampled and assayed onsite at the Gedabek CA. DD drilling was predominantly focused around the NW and SE flanks of the open pit in order to chase mineralisation at depth. The RC drilling was concentrated in the northern and southern portion of the mine to increase drillhole density over the areas. This will impact on the resolution of geological modelling and will also help the understanding of the Cu distribution. This drill data will be used as part of the Resource and Reserve updates, scheduled for EOY 2019.

Preliminary analysis of these latest drilling results confirms the two distinct mineralisation types that were established during the 2018 Resource estimation process. These are:

- Gold mineralisation (plus variable Cu content)
- Copper mineralisation (no/low Au content)

The drill results will provide data to establish continuity of mineralisation for both these Au and Cu resources – initial results demonstrate that Cu mineralisation remains open both down-dip and to the east (along strike; Figure 4).

Examples of lithologies, mineral associations and returned grades from the drilling over Gedabek during 2018 are presented below.

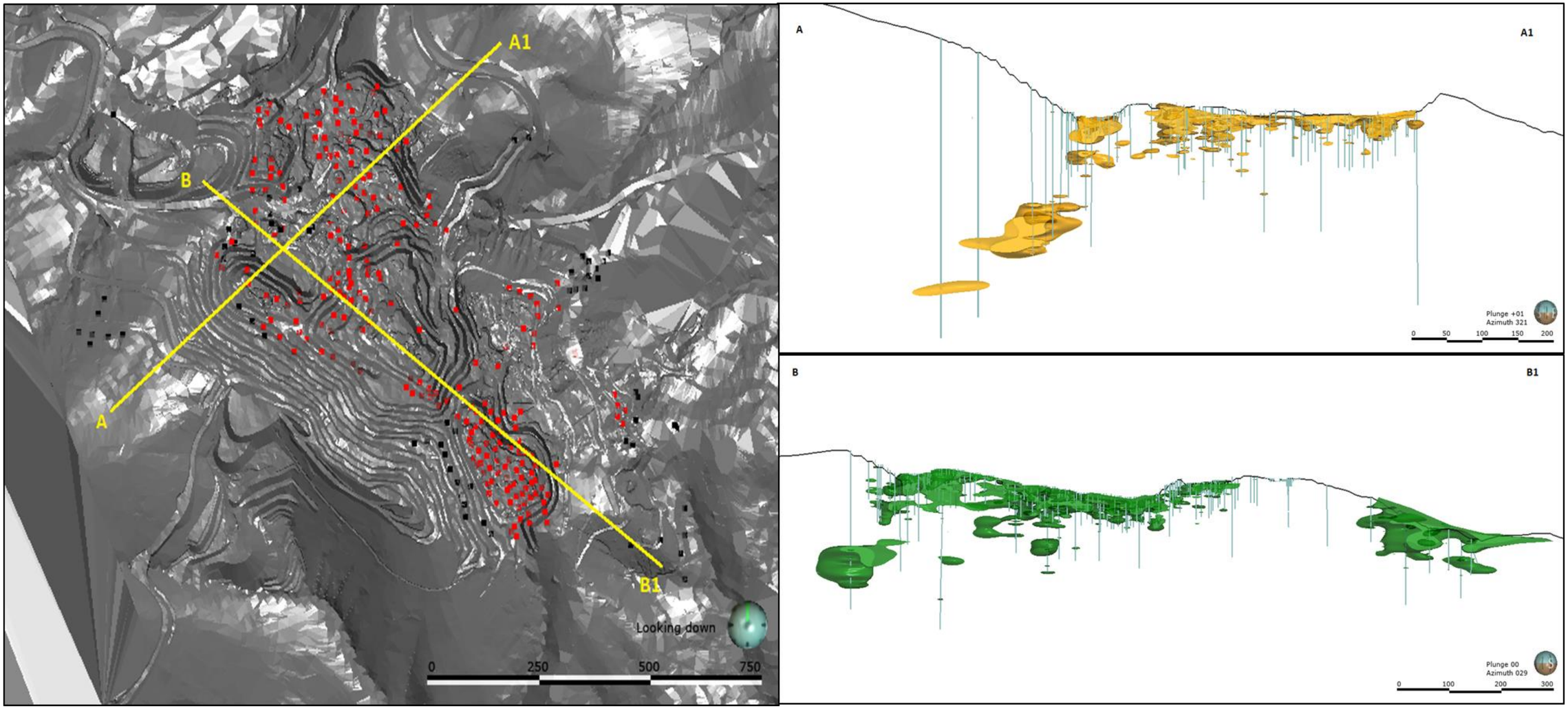
MPDD387 – 96.00-102.00 m – high-grade Cu mineralisation, hosted in quartz porphyry-breccia zone units.

95.00-98.50 m – Au = 3.50 g/t; Cu = 3.07%; Ag = 132.50 g/t

Figure 4 - Drilling locations and cross-sections of current wireframe models across the Gedabek deposit. DD holes are shown in black and RC collars are shown in red.

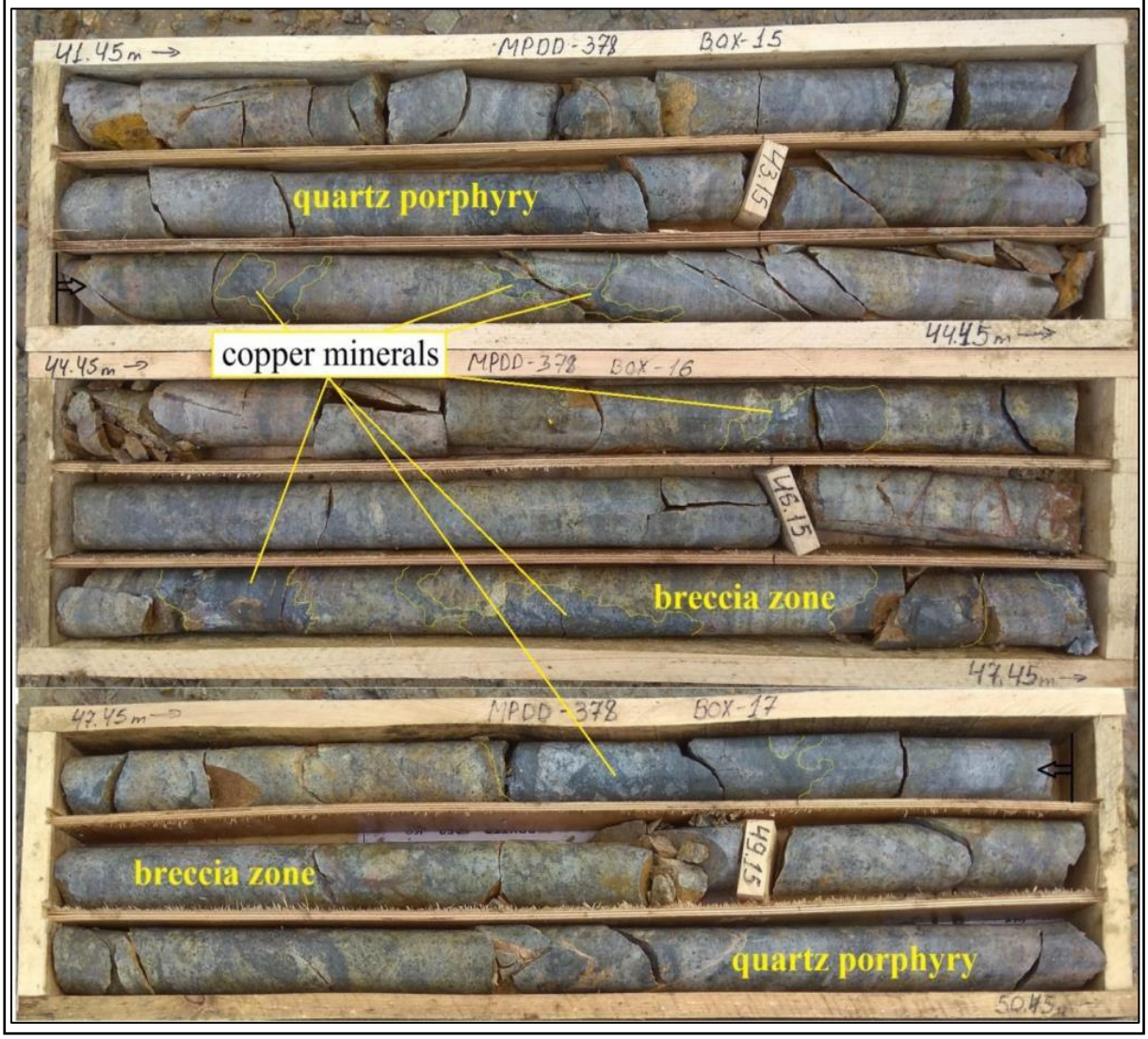
Geological section A-A1 shows Au distribution (≥ 0.3 g/t) across the Gedabek OP.

Geological section B-B1 shows Cu distribution (≥ 0.3%) along the Gedabek OP.



MPDD378 – 41.45-50.45 m – high-grade Cu mineralisation, hosted in quartz porphyry-breccia zone units.

43.45-48.45 m – Au = 0.50 g/t; Cu = 0.45%; Ag = 0.92 g/t



Due to the volume of drilling completed in this region, significant intercepts for all holes are presented in the Appendices E and F, along with collar details (Appendices B and C).

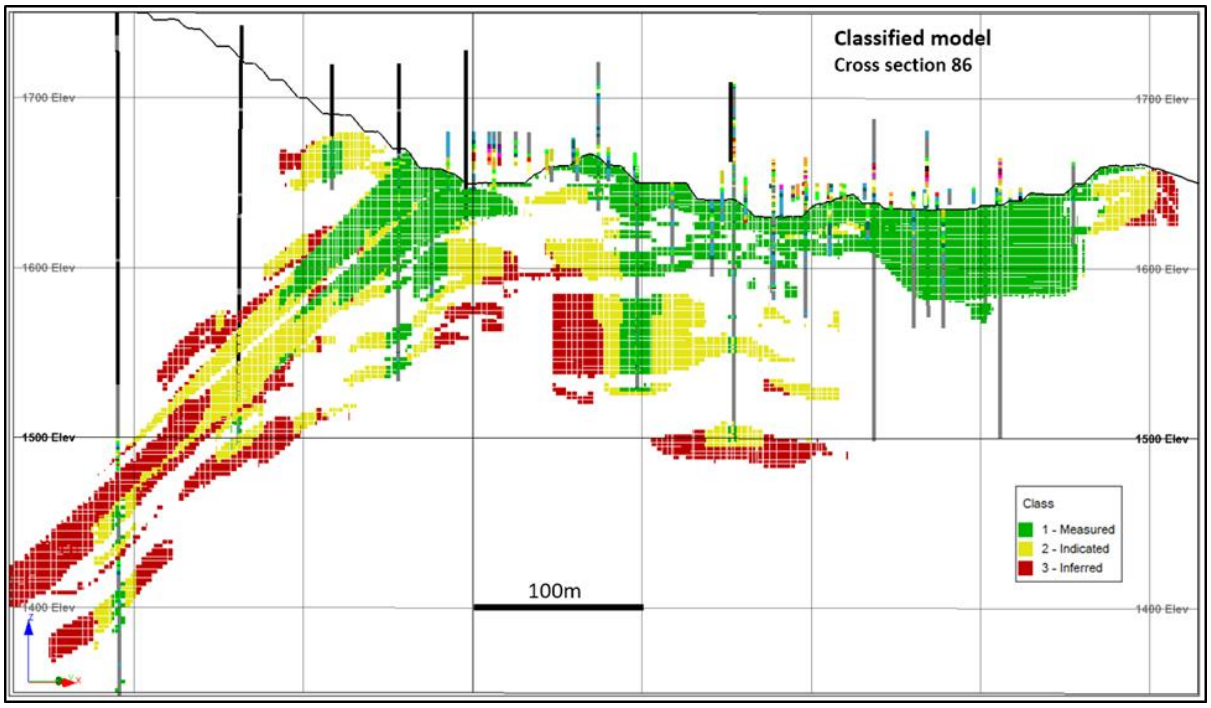
Gedabek Underground

Deposit Overview

During recent geological re-interpretation and completion of the 2018 Gedabek Resource Estimation, the orebody is modelled to continue at depth into the backwall of the open pit (Figure 5). When considering future exploitation of Gedabek, it has been determined that extraction via underground methods is a potential option should the open pit mining strip ratio become uneconomical. AIMC tunnelled an exploration drive from the existing Gadir mine (specifically, the decline) to the northern end of the Gedabek OP (termed onsite as 'Pit 4'). It is in this region that the orebody continues into the pit wall; in total, 718 m of development was completed to access this zone. Notably, mineralisation was intersected

between Gadir and Gedabek underground – once results are returned, studies will commence to assess this region.

Figure 5 – The 2018 Gedabek Open Pit Classified Resource model (Section 86 looking to the NW); the dip of the orebody to the southwest underneath the pit is clear to see



This development enables optional drill cuddies to be driven off the access, so holes can be planned that optimise angles to the Gedabek orebody. This also permits the region between Gadir and Gedabek to be drilled – it is currently interpreted that the mineralisation between the two domains is offset by a significant fault structure or different mineralisation stages (HS and low-sulphidation; "LS").

Exploration Summary

A total of 7 DD holes were completed from the underground platform beneath Pit 4, for a total of 654.60 metres. Results from these were positive (Table 3) and confirm, as well as extend, mineralisation in the region (see photo log below for example). The wireframe prior to the drilling of this programme modelled the orebody at 15 m (thickness) – following the DD campaign and subsequent wireframe update, the width is now considerably broader and believed to instead form distinct lenses, rather than one body (Figure 6).

Table 3 - Drillhole intersections summary, including significant grades – Gedabek UG DD

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
EDD1512P4-1-1	76.10	78.00	1.90	0.46	5.00	0.01	0.00
	83.00	84.00	1.00	0.48	5.00	0.01	0.02
	88.00	89.00	1.00	0.62	5.00	0.00	0.01
	94.00	95.00	1.00	0.64	5.00	0.03	0.08
	0.00	4.60	4.60	1.75	5.00	0.03	0.04

EDD1512P4-2-1	*with notable intersection*						
	0.00	*2.00*	*2.00*	*3.62*	*5.00*	*0.03*	*0.06*
	31.00	60.00	29.00	0.31	5.00	0.02	0.04
	with notable intersection						
	48.00	*50.00*	*2.00*	*0.85*	*5.00*	*0.01*	*0.07*
EDD1512P4-2-2	1.00	59.90	58.90	2.11	13.56	0.07	0.77
	with notable intersections						
	8.10	*39.50*	*31.40*	*3.37*	*19.40*	*0.09*	*0.99*
	50.50	*59.90*	*9.40*	*0.95*	*8.90*	*0.09*	*0.94*
	88.50	97.50	9.00	0.33	11.56	0.05	0.51
	with notable intersections						
	88.50	*94.50*	*6.00*	*0.38*	*10.67*	*0.05*	*0.51*
	96.50	*97.50*	*1.00*	*0.31*	*20.00*	*0.12*	*0.58*
EDD1512P4-2-3	0.00	7.00	7	1.41	10	0.02	0.07
	with notable intersection						
	1.00	*5.00*	*4.00*	*2.00*	*10.00*	*0.02*	*0.07*
	29.20	48.40	19.20	1.10	6.25	0.02	0.04
	with notable intersection						
	39.00	*45.00*	*6.00*	*2.08*	*5.00*	*0.01*	*0.07*
	52.00	53.00	1.00	0.41	5.00	0.00	0.01
	58.00	60.00	2.00	0.31	10.00	0.02	0.37
	65.00	70.50	5.50	0.35	10.33	0.06	0.38
EDD1512P4-3-1	0.00	8.00	8.00	0.39	6.63	0.09	1.27
	11.00	17.00	6.00	0.96	9.28	0.22	0.43
	with notable intersection						
	13.10	*16.00*	*2.90*	*1.55*	*13.86*	*0.32*	*0.61*
	24.00	26.00	2.00	0.81	24.00	0.12	0.33
	29.00	30.00	1.00	0.37	17.00	0.03	0.03
	34.00	35.00	1.00	0.31	15.00	0.03	0.18
	37.00	38.00	1.00	0.51	5.00	0.04	0.07
	52.00	53.00	1.00	1.24	22.60	0.88	0.39
	with notable intersection						
	52.60	*53.00*	*0.40*	*2.63*	*49.00*	*1.96*	*0.62*
	65.00	66.00	1.00	0.45	5.00	0.16	0.02
EDD1512P4-3-2	0.00	10.10	10.10	0.69	13.32	0.23	2.14
	with notable intersection						
	0.00	*5.00*	*5.00*	*0.98*	*21.80*	*0.28*	*2.30*
	14.00	19.50	5.50	0.39	6.73	0.07	0.53
	21.50	30.50	9.00	0.44	5.00	0.11	0.53
	32.50	36.60	4.10	0.36	16.83	0.12	0.59
	38.50	39.50	1.00	0.64	10.00	0.06	0.55
	45.50	46.50	1.00	0.42	5.00	0.05	0.57
	48.50	49.50	1.00	0.39	5.00	0.11	0.05
	50.30	51.00	0.70	0.63	5.00	0.06	0.28

	57.00	60.70	3.70	0.36	5.00	0.09	0.24
EDD1512P4-3-3	0.00	8.50	8.50	0.48	12.94	0.15	2.67
	with notable intersection						
	6.00	*8.50*	*2.50*	*0.62*	*18.00*	*0.21*	*4.56*
	11.30	12.00	0.70	0.43	11.00	0.14	2.24
	18.00	22.00	4.00	0.76	9.00	0.07	0.36
	28.00	32.00	4.00	0.37	5.00	0.05	0.39
	49.00	50.00	1.00	0.71	5.00	0.02	0.27
	52.00	53.00	1.00	0.31	5.00	0.04	0.09
	69.20	70.00	0.80	0.33	5.00	0.01	0.02

Note: Results above reporting limits (as in Appendix A) are highlighted in red

EDD1512P4-3-1 – 9.00-18.00 m – high-grade polymetallic mineralisation, showing minor bleaching of host rock

11.00-17.00 m – Au = 0.96 g/t; Cu = 0.22%; Ag = 9.28 g/t; Zn = 0.43%

As previously mentioned, mineralisation was intersected in the development drive between Gadir and Gedabek (Figure 7). After further study, mineralisation wireframe models will be updated to include this region and it will expand the boundary for future resource estimations.

Figure 6 – A clipped long-section view (looking to the NW) of some of the UG drilling completed in 2018 from the exploration drive to Pit 4. Included are the wireframes from the 2018 Gedabek JORC report – interpretation is currently underway to capture this new drilling

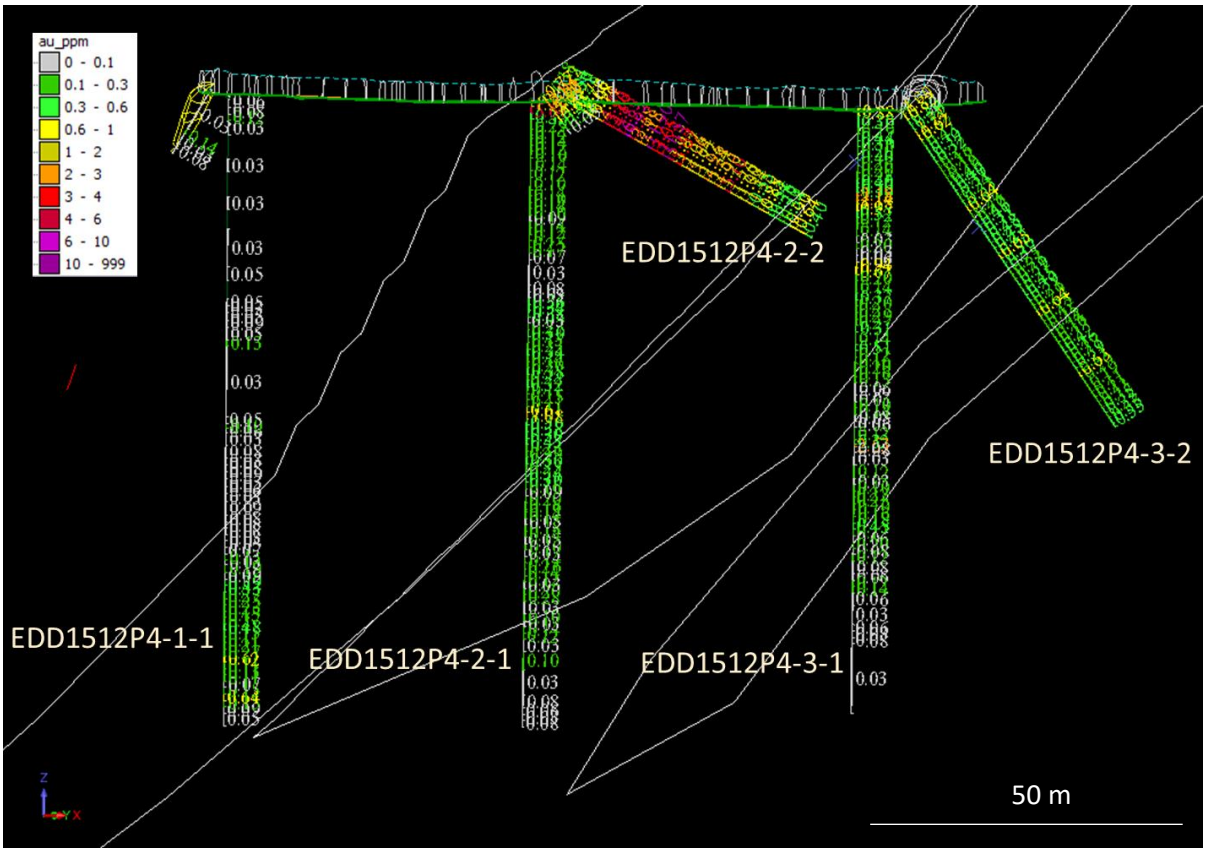
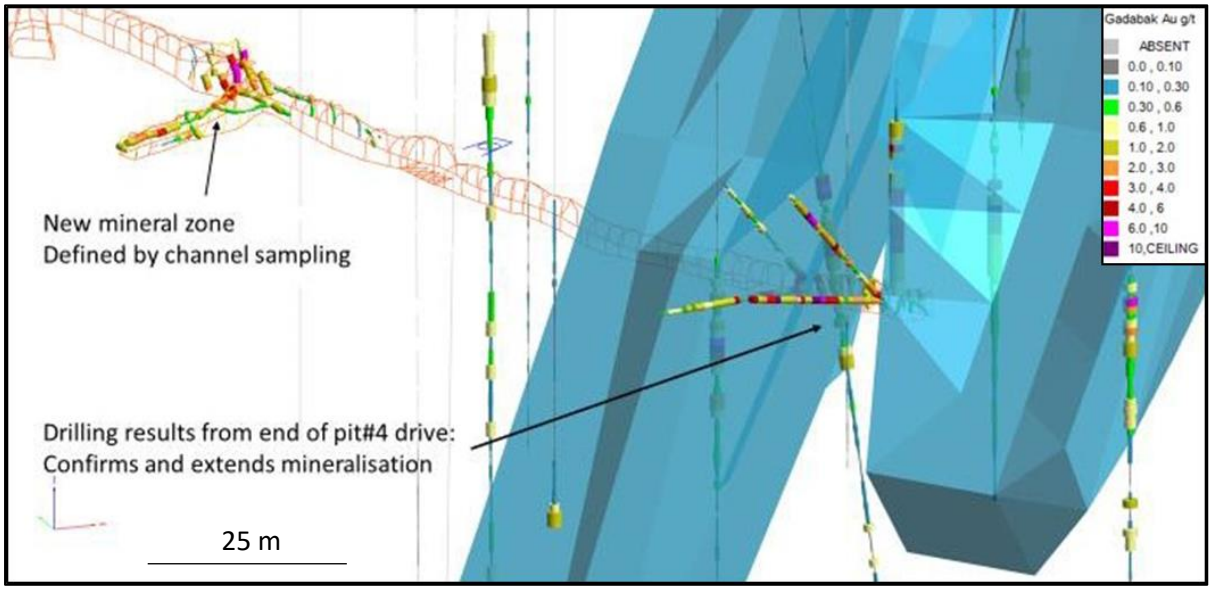


Figure 7 – An image highlighting mineralisation encountered during development to Pit 4 (looking NE)



In summary, with recent geological re-interpretation and the 2018 Gedabek modelling and estimation, along with positive DD results, the underground potential at Gedabek is highly prospective and encouraging.

Gadir Underground

Deposit Overview

Gadir is interpreted as a LS epithermal orebody and located approximately 400 m northwest of the current Gedabek OP limits.

Whilst carrying out geological exploration in 2012, AIMC geologists discovered an outcrop of subvolcanic rhyolite displaying silica and propylitic alteration (showing close similarities with the rhyolites found at the nearby open pit) on the northwest flank of the Gedabek operation. Samples were subsequently taken and assayed – anomalous results were returned, justifying follow-up. Campaigns to develop the resource (including surface drilling, a soil geochemistry study and detailed geological and structural mapping) were completed between 2012 and 2015, with the aim of determining the extent of the potentially economic minerals. The drilling identified a series of vertically stacked, shallow-dipping mineralised lenses within an area of approximately 50 x 100 metres over about 150 m height.

The ore body is located at the contact between volcanic rocks and the quartz porphyry (rhyolite-rhyodacite subvolcanic formation). There are disseminated breccias and ore-hosting hydrothermal structures (predominantly vein and stockwork systems) in the quartz porphyry.

Exploration Summary

A considerable amount of exploration activity was completed at Gadir during 2018, comprising deep surface DD drilling, underground drilling and mapping. A ground-based IP geophysical survey was also completed over the surface above Gadir – results are pending, and a report is expected in due course.

A total of 19 DD holes were completed from surface and various underground platforms were used to complete a further 150 DD holes (105 in BQ diameter and 43 HQ/NQ diameter), for a total of 16,525.70 metres. Examples of the photo logs are presented below, and significant intersections presented in the Appendices for the underground programmes (Table 4). The remainder of the holes are presented in the relevant Appendices.

Table 4 - Drillhole intersections summary, including significant grades – Gadir Surface DD

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
GEGDD35	45.00	47.00	2.00	0.34	0.71	0.01	0.05
	309.00	310.00	1.00	0.03	0.38	0.33	0.00
	316.00	317.00	1.00	0.03	5.21	0.36	0.02
	318.00	319.00	1.00	1.26	0.88	0.18	0.03
	321.00	322.00	1.00	1.12	1.39	0.05	0.22
	347.00	349.00	2.00	1.32	1.55	0.03	0.16
	351.00	355.00	4.00	1.53	1.76	0.11	0.13
	with notable intersection						
	351.00	*352.00*	*1.00*	*4.25*	*1.99*	*0.22*	*0.17*
	365.00	367.00	2.00	1.46	0.61	0.03	0.15

	381.00	382.00	1.00	0.45	1.60	0.01	0.10
GEGDD36	0.00	2.20	2.20	0.89	11.54	0.20	0.16
	201.20	204.85	3.65	1.82	8.76	0.11	0.08
	207.30	211.00	3.70	0.50	1.74	0.01	0.05
	with notable intersection						
	201.20	*202.00*	*0.80*	*4.55*	*8.83*	*0.23*	*0.09*
	215.00	216.00	1.00	0.36	2.53	0.08	0.33
	223.00	224.00	1.00	0.37	1.12	0.02	0.06
	280.00	281.00	1.00	0.54	0.95	0.06	0.06
	326.00	327.00	1.00	0.31	1.84	0.01	0.19
GEGDD37	252.00	254.00	2.00	0.44	4.79	0.14	0.17
	337.00	339.00	2.00	0.36	0.38	0.01	0.06
	369.00	372.00	3.00	0.22	0.83	0.73	0.15
	374.00	378.00	4.00	6.07	1.07	0.09	0.16
	with notable intersection						
	376.00	*377.00*	*1.00*	*18.70*	*2.30*	*0.08*	*0.09*
	379.00	380.00	1.00	0.39	1.16	0.20	0.12
	384.00	399.00	15.00	3.28	1.07	0.25	0.12
	with notable intersection						
	388.00	*392.00*	*4.00*	*8.84*	*0.88*	*0.36*	*0.11*
	400.00	402.00	2.00	1.25	1.38	0.29	0.06
	404.90	409.00	4.10	1.90	0.76	0.05	0.10
GEGDD38	77.00	79.00	2.00	0.34	5.70	0.13	0.00
	361.80	362.50	0.70	0.03	0.38	0.37	0.06
	374.40	375.40	1.00	0.17	1.66	0.38	0.11
	391.30	392.20	0.90	0.35	0.38	0.01	0.09
	398.00	400.00	2.00	0.33	0.38	0.03	0.05
	420.00	421.00	1.00	0.41	0.79	0.05	0.04
	422.00	434.00	12.00	2.55	7.09	0.05	0.11
	with notable intersection						
	430.00	*431.00*	*1.00*	*8.18*	*3.11*	*0.10*	*0.15*
	435.00	440.00	5.00	4.01	2.29	0.23	0.07
	with notable intersection						
	439.00	*440.00*	*1.00*	*9.41*	*2.10*	*0.19*	*0.11*
	442.00	443.00	1.00	0.39	0.38	0.01	0.12
	444.00	445.00	1.00	0.47	0.88	0.01	0.15
	447.00	448.10	1.10	1.29	1.50	0.01	0.12
	528.00	529.00	1.00	0.50	0.79	0.02	0.17
	538.00	539.00	1.00	0.03	15.49	0.01	0.15
	597.00	598.00	1.00	0.06	1.79	0.06	6.00
	651.50	651.85	0.35	0.81	19.09	1.33	0.23
GEGDD39	NSI (hole abandoned)						
GEGDD39A	370.00	371.00	1.00	0.16	1.30	0.52	0.04
	396.00	397.20	1.20	0.03	0.75	0.03	1.20
GEGDD40	167.00	169.00	2.00	0.03	0.38	0.02	1.02

	183.00	192.00	9.00	0.51	6.33	0.04	0.17
	193.00	196.00	3.00	0.72	19.21	0.21	2.51
	263.00	264.00	1.00	0.82	1.00	0.07	0.06
	278.00	279.00	1.00	0.32	1.31	0.10	0.08
	375.00	376.00	1.00	0.08	2.71	0.40	0.07
GEGDD41	280.00	281.00	1.00	0.03	0.38	0.32	0.08
GEGDD42	226.00	231.00	5.00	0.65	1.08	0.07	0.10
	250.00	251.00	1.00	0.33	0.38	0.03	0.14
	254.00	255.00	1.00	0.36	2.69	0.05	0.31
	256.00	258.80	2.80	0.68	4.70	0.10	1.01
	260.00	262.00	2.00	2.54	1.09	0.04	0.10
	263.00	264.00	1.00	0.78	3.55	0.07	0.14
GEGDD43	NSI						
GEGDD44	355.00	357.00	2.00	1.22	5.00	0.01	0.00
	388.80	389.80	1.00	0.49	5.00	0.02	0.02
	412.05	412.30	0.25	2.67	5.00	1.85	0.00
	415.00	417.00	2.00	0.41	5.00	0.06	0.01
	426.00	430.00	4.00	0.52	5.00	0.03	0.59
	433.00	434.00	1.00	0.35	5.00	0.02	0.03
	436.00	439.00	3.00	2.95	5.00	0.05	0.08
	with notable intersection						
	437.00	*438.00*	*1.00*	*7.58*	*5.00*	*0.04*	*0.08*
	445.00	448.00	3.00	1.25	10.33	0.10	0.54
	449.00	450.00	1.00	0.42	5.00	0.05	0.80
GEGDD45	409.00	413.00	4.00	1.46	12.00	0.12	0.70
	414.00	417.00	3.00	0.37	5.00	0.08	0.10
GEGDD46	385.30	386.10	0.80	0.73	5.00	0.55	0.02
	412.50	420.50	8.00	2.48	5.00	0.15	0.03
	with notable intersection						
	415.50	*416.50*	*1.00*	*9.87*	*5.00*	*0.32*	*0.01*
	421.50	422.50	1.00	0.66	5.00	0.02	0.11
	426.00	427.00	1.00	0.47	5.00	0.03	0.11
	433.00	434.00	1.00	0.35	5.00	0.02	0.06
	444.85	446.60	1.75	2.77	5.00	0.04	0.04
	449.90	451.00	1.10	0.39	5.00	0.01	0.02
	452.00	453.10	1.10	1.37	5.00	0.03	0.37
	495.00	498.00	3.00	0.07	5.00	1.03	0.09
	523.00	524.00	1.00	0.51	5.00	0.03	0.02
	545.00	546.00	1.00	2.68	5.00	0.07	0.28
	573.70	575.00	1.30	0.38	5.00	0.06	0.31
	598.00	599.00	1.00	0.52	5.00	0.10	0.04
GEGDD47	415.00	416.00	1.00	0.30	5.00	0.25	0.00
	418.00	419.00	1.00	0.33	5.00	0.14	0.00
	444.00	447.00	3.00	0.37	6.67	0.04	0.03
	448.00	449.65	1.65	0.50	5.00	0.05	0.00

	451.70	454.00	2.30	1.65	5.00	0.02	0.05
	455.00	456.00	1.00	0.43	5.00	0.01	0.04
	463.00	466.70	3.70	1.21	5.00	0.02	0.01
	489.35	490.50	1.15	0.42	5.00	0.45	0.01
GEGDD48	366.00	367.00	1.00	0.41	5.00	0.02	0.00
	371.00	374.00	3.00	0.83	5.00	0.02	0.10
	377.00	382.00	5.00	0.60	5.00	0.06	0.37
	384.00	386.00	2.00	0.13	5.00	0.03	0.65
	387.00	388.00	1.00	0.30	5.00	0.06	0.60
	395.00	399.00	4.00	0.75	5.00	0.09	0.89
	401.00	403.00	2.00	0.36	5.00	0.04	0.45
	406.00	409.00	3.00	0.14	5.00	0.09	0.73
	411.00	412.00	1.00	0.10	5.00	0.01	0.69
	414.00	415.00	1.00	0.10	5.00	0.07	0.95
	416.00	419.00	3.00	0.69	5.00	0.06	0.60
	429.00	430.00	1.00	0.14	5.00	0.03	0.80
	431.15	434.00	2.85	0.39	5.00	0.03	0.36
	442.00	443.00	1.00	0.49	5.00	0.04	0.52
	444.70	446.00	1.30	0.10	5.00	0.06	0.71
	460.00	461.00	1.00	0.20	10.00	0.08	1.23
	473.50	478.50	5.00	1.42	5.00	0.02	0.22
	479.50	481.50	2.00	0.43	5.00	0.06	0.03
	485.50	486.50	1.00	0.30	5.00	0.04	0.02
GEGDD49	NSI						
GEGDD50	394.30	395.30	1.00	0.46	5.00	0.02	0.02
	402.70	403.70	1.00	0.50	5.00	0.05	0.03
	427.50	428.50	1.00	0.54	5.00	0.08	0.04
	473.00	476.00	3.00	0.77	5.00	0.05	0.01
	477.00	478.00	1.00	0.32	5.00	0.05	0.02
GEGDD51	153.70	154.80	1.10	0.03	5.00	0.31	0.00
GEGDD52	249.20	249.80	0.60	0.03	5.00	0.46	0.00

Note 1: Results above reporting limits (as in Appendix A) are highlighted in red

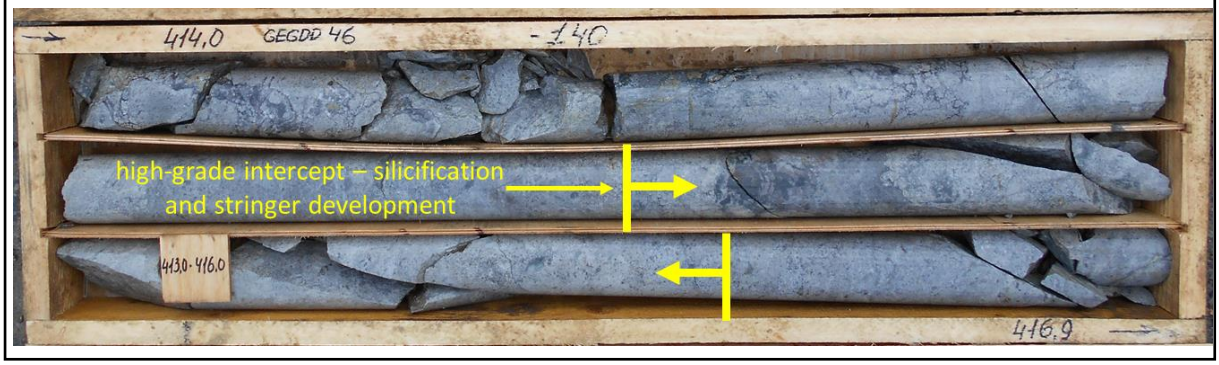
Note 2: If results for all assayed elements fall below reporting limits (as in Appendix A), DD is reported as having no significant intercepts ("NSI")

This work has resulted in defining ores that extend the current Gadir mineralisation footprint both laterally and down-dip. Additionally, mineralisation was intersected along strike beyond certain fault structures originally interpreted to have caused termination of the orebody. These positive results demonstrate the expansion potential of the underground mine at Gadir.

Figure 8 shows a plan view of the surface drilling over Gadir and Figures 9 and 10 show sections through the deposits, highlighting orebody extensions.

GEGDD46 – 414.00-416.90 m – high-grade Au mineralisation, host rock displaying silicification

415.50-416.50 m – Au = 9.87 g/t; Cu = 0.32%; Ag = 5.00 g/t; Zn = 0.01%



GEGDD37 – 373.00-381.00 m – high-grade Au intercept, host rock displaying silicification

374.00-378.00 m – Au = 6.07 g/t; Cu = 0.09%; Ag = 1.07 g/t; Zn = 0.16%

Figure 8 – A surface plan showing the DD collar locations over the Gadir orebody (orange and red). Section A-A1 shown in Figure 9 and B-B1 shown in Figure 10. The areas in red indicate orebody expansions during 2018

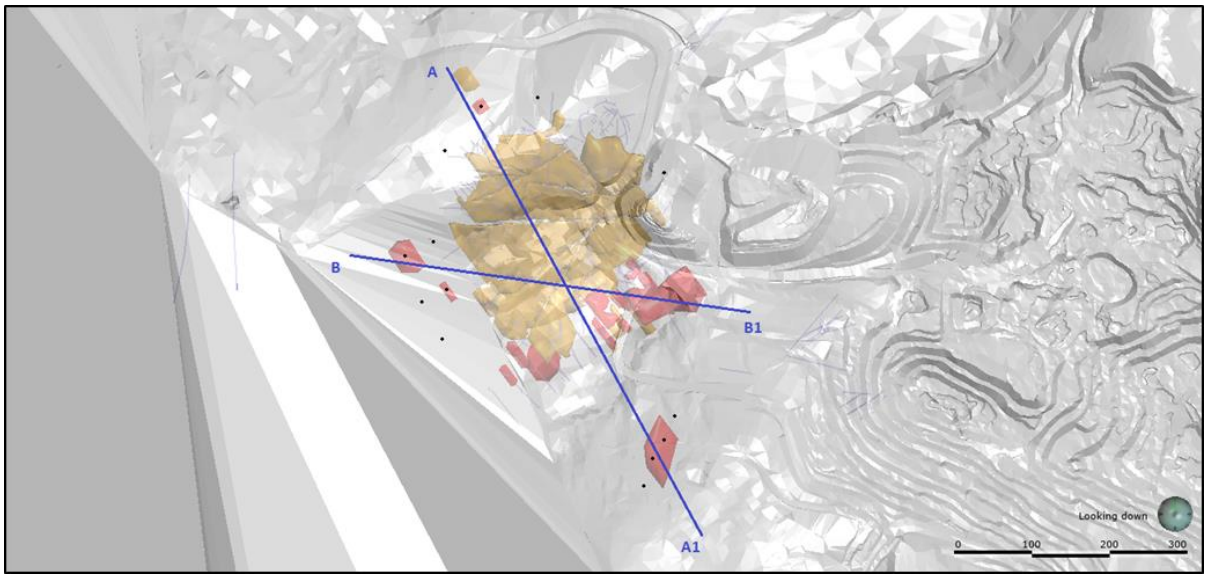


Figure 9 – A cross-section across the Gadir deposit showing GEGDD38, targeting the down-dip potential of the mineralisation. This drill hole is located some 170 m from the main defined ore zones of Gadir. The drilling intersected high-grade Au-Ag-Cu-Zn mineralisation throughout the hole. Given the dip angle of the Gadir orebody and projecting this plane down-dip, the intersected mineralisation is interpreted to be a continuation of the mineralised zone. The geology encountered is also characteristic of the main orebody.

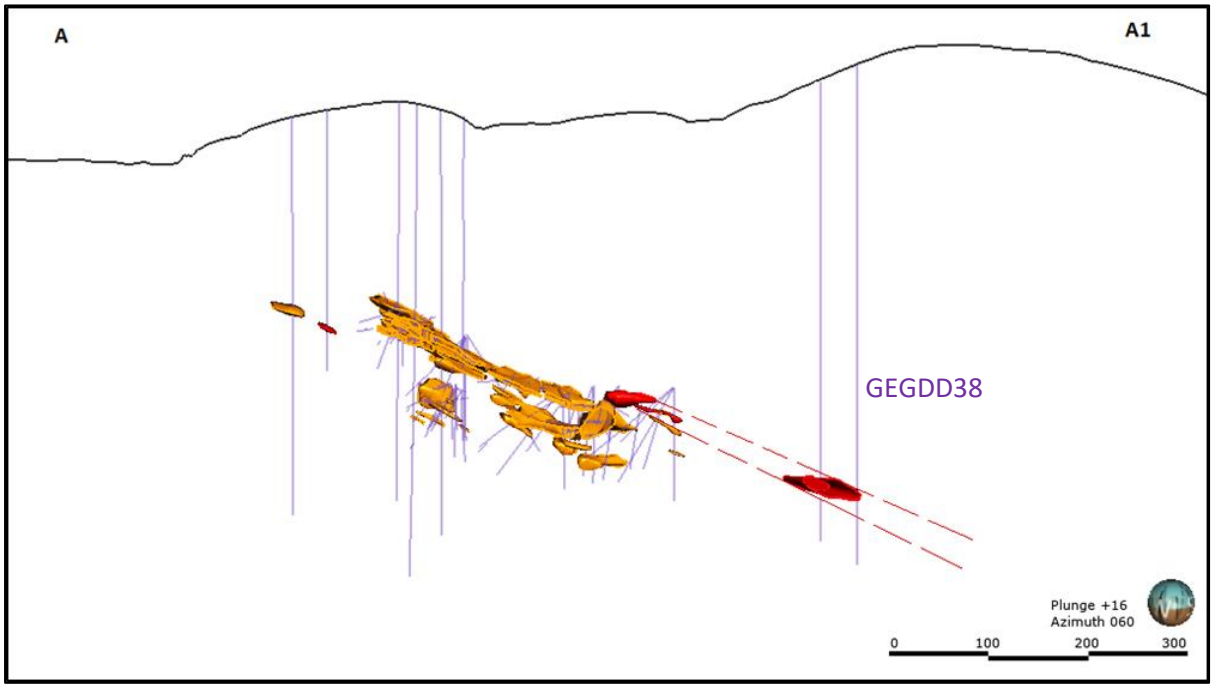
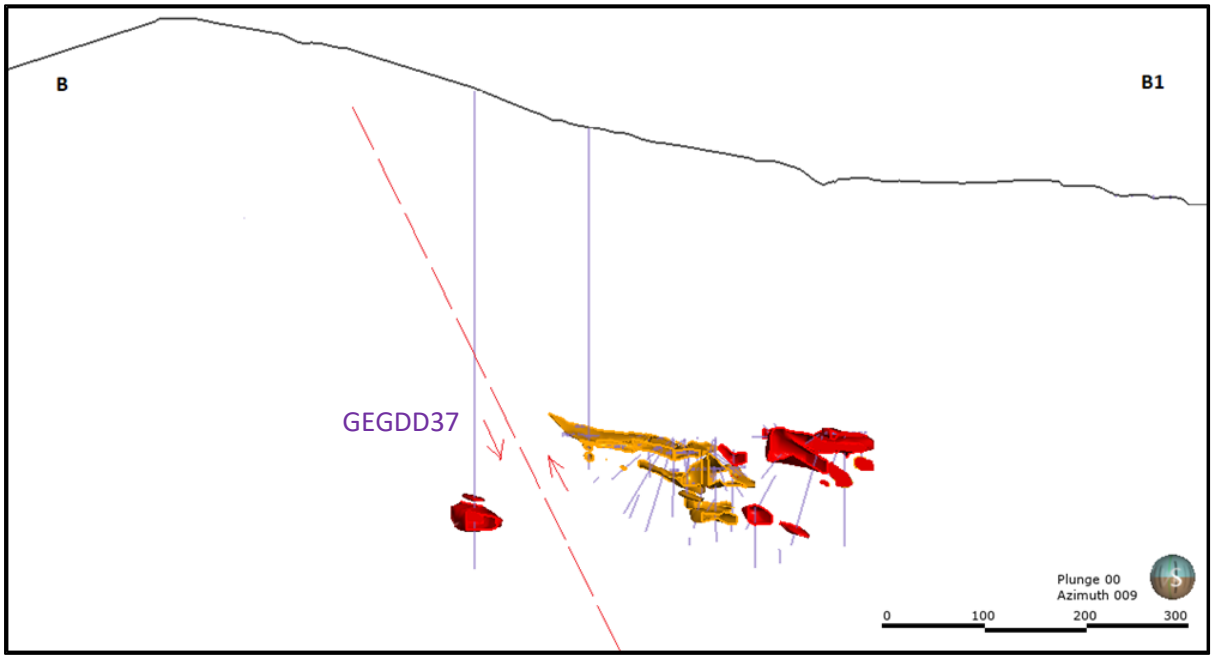


Figure 10 – A cross-section across the Gadir deposit showing GEGDD37. During underground structural mapping around the western part of the Gadir mine, a significant fault structure was mapped. It was interpreted that this fault was 'ore-controlling' and that mineralisation terminated against it. In order to condemn the area, GEGDD37 was drilled to the western side of this structure (by about 60 m) however high-grade Au mineralisation was intercepted. Based on this drillhole, the location of the high-grade intercept downhole indicates that the fault was downthrown on the western side by about 70 metres. This region adjacent to Gadir clearly represents a new area that requires assessment for the potential for mine expansion and this will commence during 2019



Gedabek Flanks

Deposit Overview

Adjacent to the Gedabek open pit operation, numerous mineral occurrences have been identified and have been subjected to varying degrees of exploration activity during 2018 (Figure 2).

The Duzyurd area is located on the south-western flanks of the Gedabek mine. The occurrence is comprised of effusive and pyroclastic formations of Lower Bajocian age, represented by andesitic tuffs and secondary quartzites. The quartzites are typically strongly-altered dacites or rhyolites; the hydrothermal alteration comprises overprinting haematite-silica. The rocks are light-grey in colour and have a reddish tint (due to the haematitic alteration). Stringers hosting supergene minerals (dominantly Cu-bearing minerals, such as malachite) also penetrate the sequence. Structural mapping over the region identified a steeply-dipping quartz vein, striking northeast and up to 1.5 m thick, hosting disseminated pyrite. Epidote, chlorite and leached vugs were also observed in the propylitic alteration zone.

The AC area is located on the southern edge of Gyzyldiadag mountain, to the west of the Gedabek open pit. The region has experienced intense hydrothermal activity due to the presence of "greisen(s)", albeit alteration of the intrusives is to be studied further. Mineralogy

dominantly comprises of tourmaline, muscovite and quartz; other secondary minerals identified include andalusite, sericite, biotite, orthoclase, chlorite and calcite. Rarer accessory minerals have been observed, such as topaz, fluorite, rutile, zircon, apatite, pyrite and magnetite. The presence of the "greisen" and associated metasomatisation, along with the occurrence of the indicator minerals described above, lends credence to the potential for a complex, multi-commodity orebody.

Exploration Summary

A total of 19 outcrop samples were collected from the Duzyurd region during 2018 (Figure 11). To determine resource potential, further exploration work is planned. Significant assay results are presented below in Table 5.

Figure 11 - A map showing the collection points of the OC samples over the Duzyurd region. Aerial images obtained from Google Earth [3]

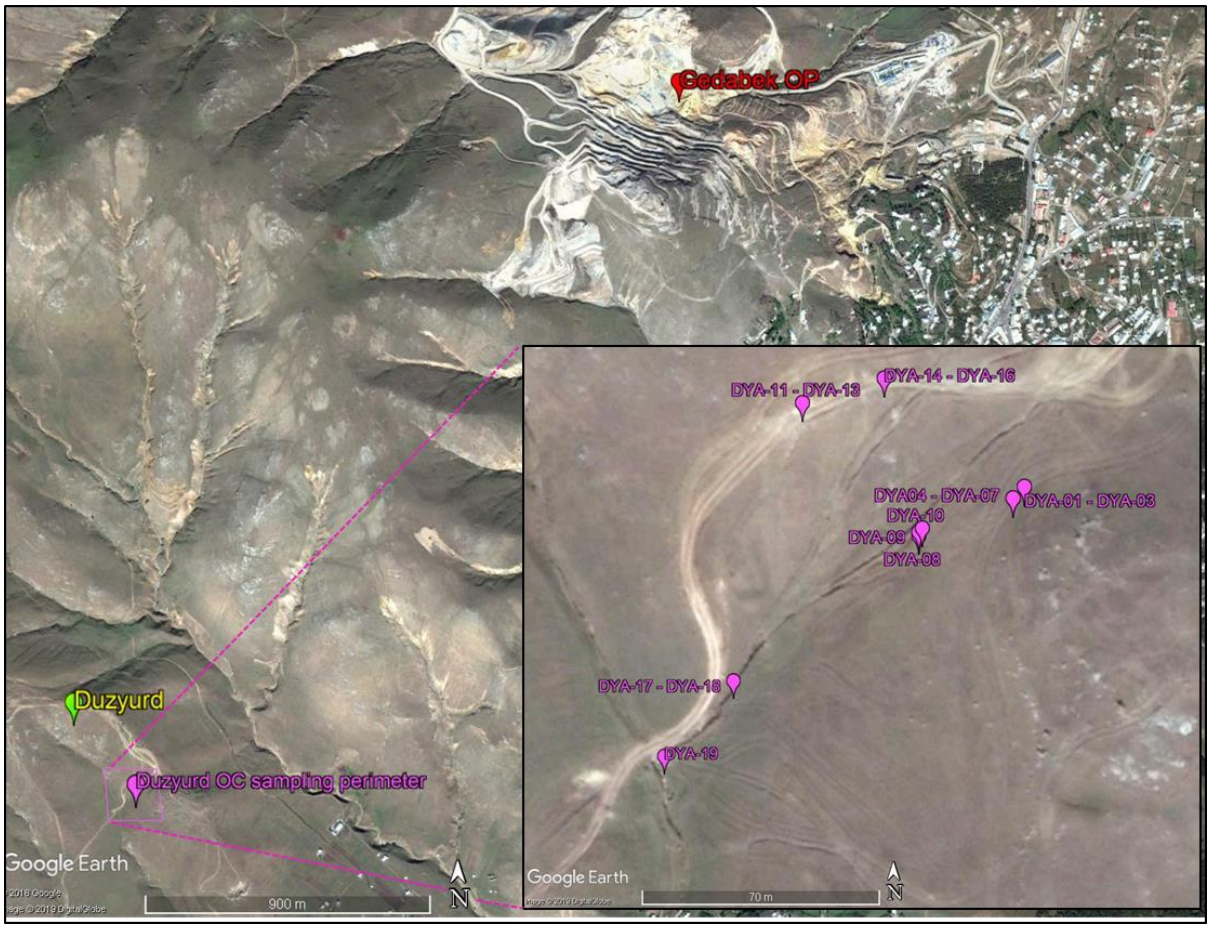


Table 5 – Significant OC assay summary – Duzyurd Area

OC Sample I.D.	Au	Ag	Cu	Zn
	g/t	g/t	%	%
DYA-08	0.08	18.00	7.80	0.00
DYA-09	0.03	5.00	0.57	0.00
DYA-10	0.06	5.00	1.95	0.00
DYA-14	0.06	16.00	3.74	0.01

Two surface DD (1,177.10 m) and three RC (587 m) holes were drilled over the AC area (Figure 12). DD assay results are summarised in Table 6 and RC assay results are summarised in Table 7. A selection of corresponding core photos is also presented below.

Figure 12 – A map showing the local geology overlaying the AC Area and collars for the DD (purple) and RC (orange) holes. Base aerial image from Google Earth [3]

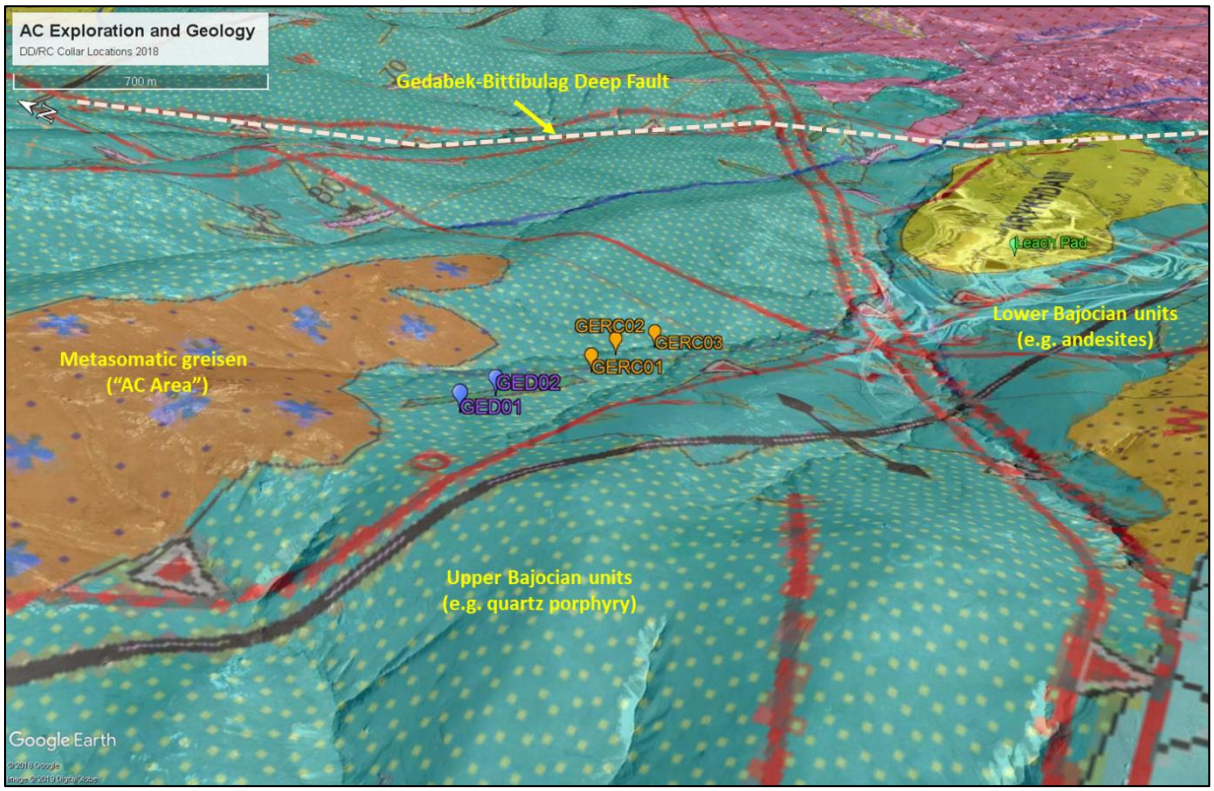


Table 6 – Drillhole intersections summary, including significant grades - AC Area surface DD

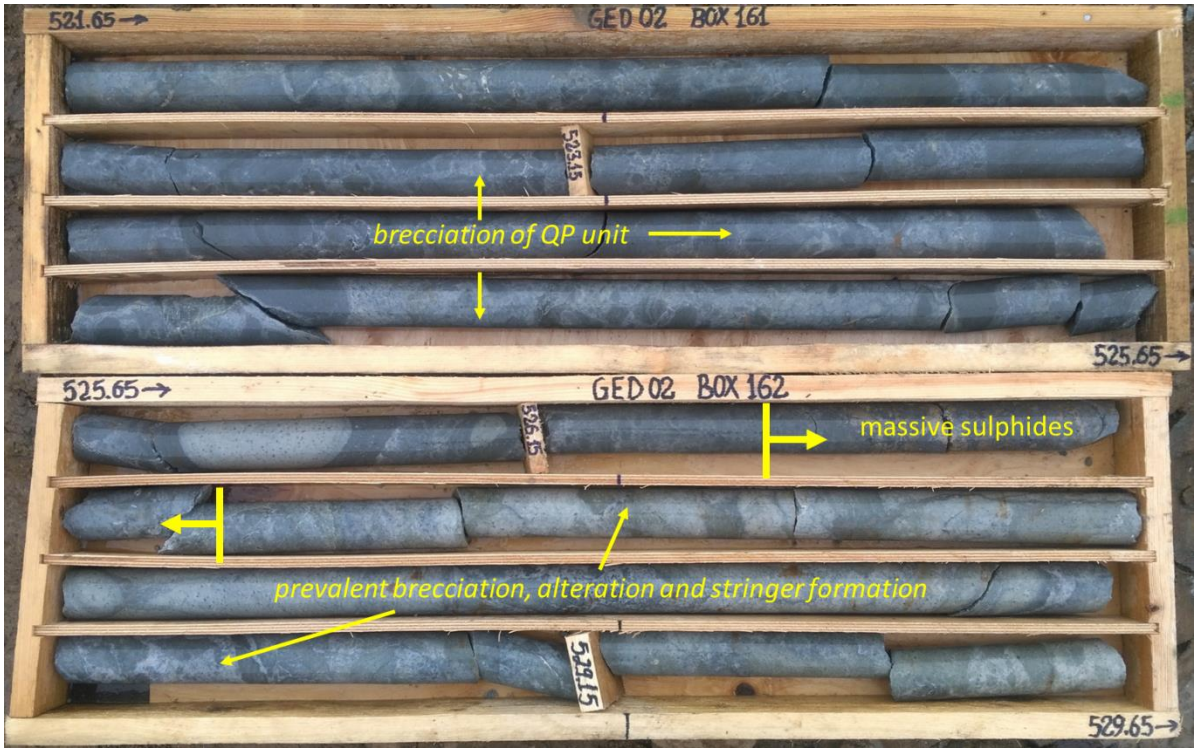
Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
GED01	47.00	49.00	2	0.42	5.00	0.03	0.02
GED02	479.8	480.8	1	0.31	5.00	0.03	0.01
	526.35	526.85	0.5	0.06	25.00	0.29	11.37
	605	606	1	0.24	5.00	0.33	0.11
	645.65	646.65	1	0.09	5.00	0.32	0.09
	655.65	656.65	1	0.10	5.00	0.07	0.65
	659.65	660.65	1	0.08	5.00	0.06	0.66

GED02 – 477.65-485.65 m – strongly altered and brecciated host rock

479.80-480.80 m – Au = 0.31 g/t; Ag = 5.00 g/t; Cu = 0.34%; Zn = 0.01%

GED02 – 521.65-529.65 m – zone of massive sulphides, bounded by brecciated quartz porphyry host rock

526.35-526.85 m – Au = 0.06 g/t; Ag = 25.00 g/t; Cu = 0.29%; Zn = 11.37%



GED02 – 653.65-661.65 m – moderately altered quartz porphyry hosting elevated Zn grades

655.65-661.65 m – Au = 0.05 ppm; Ag = 5.00 ppm; Cu = 0.06%; Zn = 0.38%

Table 7 – Drillhole intersections summary, including significant grades - AC Area surface RC

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
GERC01	113.00	114.00	1	0.05	5.00	1.00	0.00
GERC02	NSI						
GERC03	NSI						

Ugur

Deposit Overview

The operating Ugur OP and surrounding exploration area is located along the regional Gedabek-Bittibulag Deep Fault system – it is understood that the majority of the gold mineralisation developed during the Upper Bajocian tectonic-magmatic cycle. During this period, the central tectonic zone formed a right-lateral strike-slip fault; this is represented by a number of subparallel-trending faults (between 55-85°), with a combined length of around 1.5 km.

The Ugur oxide Au deposit was emplaced at the intersection of NW-, NE-, N- and E-trending structural systems that are thought to have been controlled on a regional scale by first-order NW-transcurrent structures. The fault dips between 70-80° to the NW. The faults found around this 'central zone' appear to control the hydrothermal alteration and Au

mineralisation, in addition to the emplacement of the Upper Bajocian Atabek-Slavyanka plagiogranite massive intrusion.

In cross-section, the geological sequence is dominated by secondary quartzites that were formed under the influence of this plagiogranite intrusion – this body can be identified in exposures to the norther of the Ugur mineralisation area.

Ugur is currently being exploited via open pit extraction methods and dominantly involves free-digging of the ore – this oxide mineralisation zone varies in thickness from between 80-120 m and exploration activity has been focussed over the region to assess the potential for extensions to this valuable deposit.

Exploration Summary

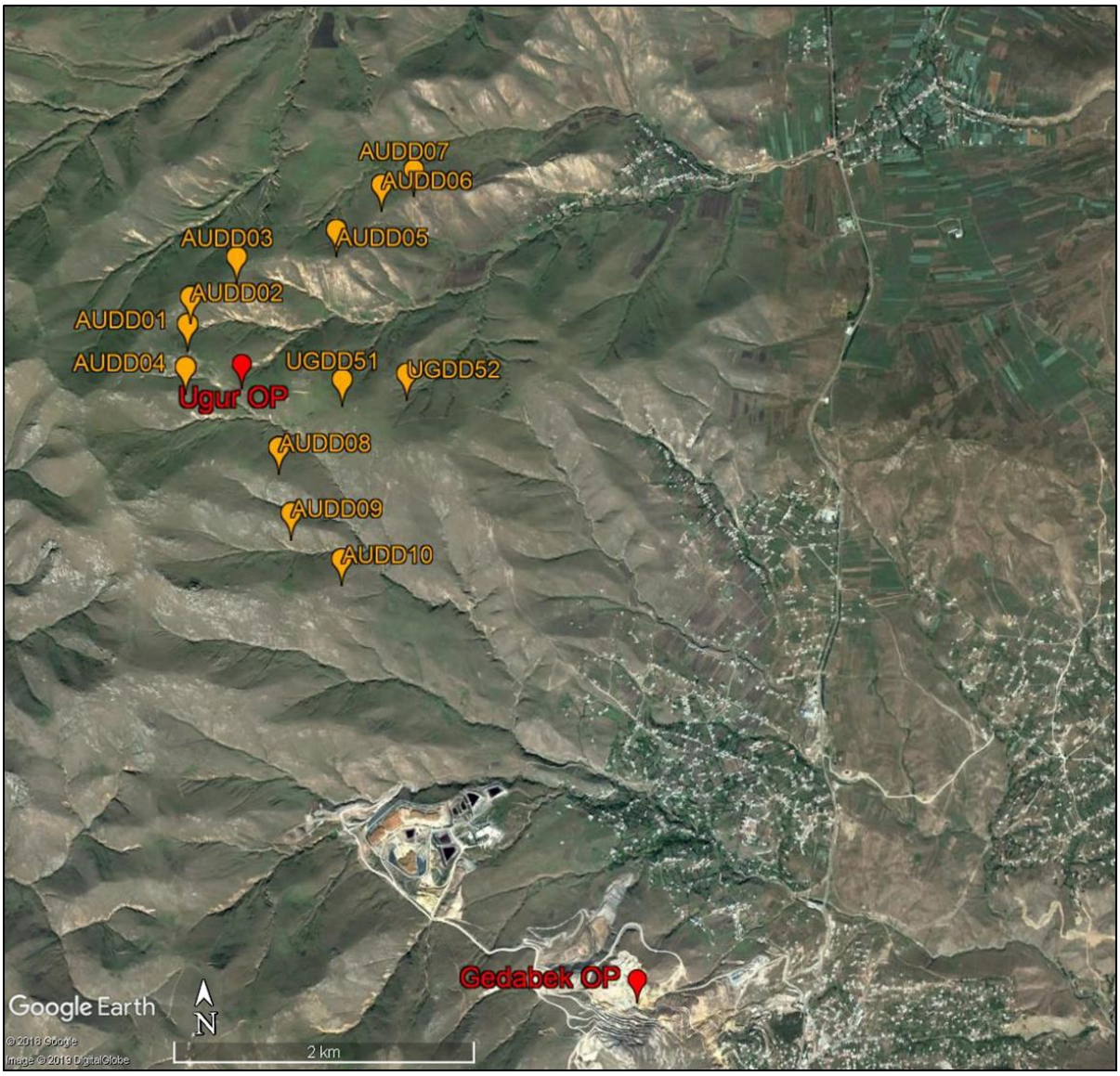
During 2018, 12 DD surface holes were completed (totalling 3874.75 m), logged and assayed, in addition to 40,000 m^2 of detailed geological mapping and 250 m (linear) trench sampling, with the collection and analysis of 215 trench samples and 650 OC samples.

The collar locations of the DD holes were decided from analysis of the geological (lithological, alteration and structural) mapping, geomorphology and OC/TR sampling that had been previously conducted (Figure 12). All the holes intercepted zones hosting extensive pyrite-rich sulphide mineralisation; however, the assay grades did not reflect geological observations (Table 8). Only UGDD51 intercepted high-grade Cu and Ag mineralisation and the photo log of key intercept is presented below – to the right of the drill core are a selection of images of the core obtained during sampling, showing abundant covellite crystal formation. The depth of the mineralisation indicates the presence of deeper mineralisation however, the orientation is unknown. As such, further deep DD drilling is planned over this area.

UGDD51 – 301.00-309.00 m – zone of massive sulphides and brecciated fresh host rock (secondary quartzites)

301.85-310.25 m – Au = 0.05 g/t; Ag = 120.85 g/t; Cu = 1.13%; Zn = 0.23%

Figure 13 – A plan view of the Ugur region showing the collar locations of the 12 DD holes drilled during 2018. Note that due to the age of the aerial imagery, the Ugur open pit was not yet developed – its location is shown in red. Image obtained from Google Earth [3]



During the construction of the haul road to Ugur, fresh rock was exposed in the road cuttings. This was all geologically mapped and sampled where appropriate – strong hydrothermal alteration and brecciation was observed. The hydrothermal alteration mainly consisted of strong argillic and oxidation states. No significant assay grades were returned from the OC and TR sampling programmes; however, exploration work continues.

Table 8 – Drillhole intersections summary, including significant grades - Ugur surface DD

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
AUDD01	NSI						
AUDD02	NSI						

AUDD03	NSI						
AUDD04	NSI						
AUDD05	NSI						
AUDD06	NSI						
AUDD07	NSI						
AUDD08	NSI						
AUDD09	222.85	223.10	0.25	0.10	5.00	0.70	0.06
AUDD10	NSI						
UGDD51	301.85	310.25	8.40	0.05	120.85	1.13	0.23
	with notable intersection						
	305.00	*310.25*	*5.25*	*0.07*	*171.43*	*1.58*	*0.24*
UGDD52	423.00	424.00	1.00	0.03	0.90	0.62	-

Söyüdlü

Deposit Overview

The Söydülü area is located about 6 km east of the Gedabek mine and 2 km to the south of the village of Söydülü, at the confluence of the Söydülü, Missu and Parakendsu rivers. Geological exploration was historically conducted during the Soviet era and AIMC has consolidated the data; AIMC have also conducted preliminary exploration over the area in the form of stream sediment and outcrop sampling.

Geologically, Söydülü is located within the central part of the Gedabek gabbro-diorite intrusion. Soviet geologists identified a quartz vein system, hosting malachite – records state that grades returned were in the region of 0.1-0.3% Cu. The lithology around Söydülü has been defined predominantly as diorite (including syenites, quartz- and grano-diorites), notably around the south of the region. These intrusive units are covered by modern Quaternary sediments.

Exploration Summary

During 2018, 146 outcrop samples and 8 stream sediment samples were collected from Söydülü (Figure 14). The OC samples were mostly collected from alteration zones around the previously-defined quartz vein system and generally returned very low assays for Au, Ag and Cu, indicating that the main mineralisation at surface is restricted to the vein system. OC samples returning anomalous grades are shown in Table 9 and selected sample images shown in Figures 15-16.

Stream sediment geochemical analysis is a useful greenfield exploration tool around the Gedabek CA due to the numerous water courses flowing from the mountains. Sediments in the channels have previously shown to contain low levels of pathfinder elements and anomalies, derived from weathering of mineralised rocks upstream from the sampling location; the Ugur orebody was initially identified through stream sediment analysis. Stream sediment samples were wet-sieved in the field with a sieve mesh size of 0.15 mm, the

Figure 14 – An oblique aerial view over the Söydülü area, showing the extents of the OC sampling programme and collection points for SS samples. Imagery obtained from Google Earth [3]

undersize retained and air dried, then sent for XRF analysis at the AIMC laboratory.

Once sample preparation was completed, samples were analysed with a handheld XRF (Thermo Scientific™ Niton™ XL3t GOLDD+ XRF Analyzer). Table 10 summarises the results for the eight samples across a 33-element analysis suite. Results reporting as '< LOD' indicate that the value is below the 'Limit of Detection'. Detailed interpretation is underway to compare with previous OC sampling over the region and to determine a future exploration plan.

Given the Au and Cu grades found in the surficial vein system (as reported in 2017; see [4]), the area warrants targeted follow-up exploration work.

Table 9 – Significant OC sample grades

OC Sample I.D.	Au	Ag	Cu
	g/t	g/t	%
SY-GR1	0.1	5.78	0.64
SY-GR01-01	0.28	18.2	1.69
SY-GR01-02	0.22	1.32	0.04
SY-GR01-03	0.2	1.12	0.03
SY-GR01-04	0.12	1.1	0.03

Figure 15 – A picture of the OC sample SY-GR1. Strong silica alteration can be seen, along with the characteristic pistachio-green colour of malachite

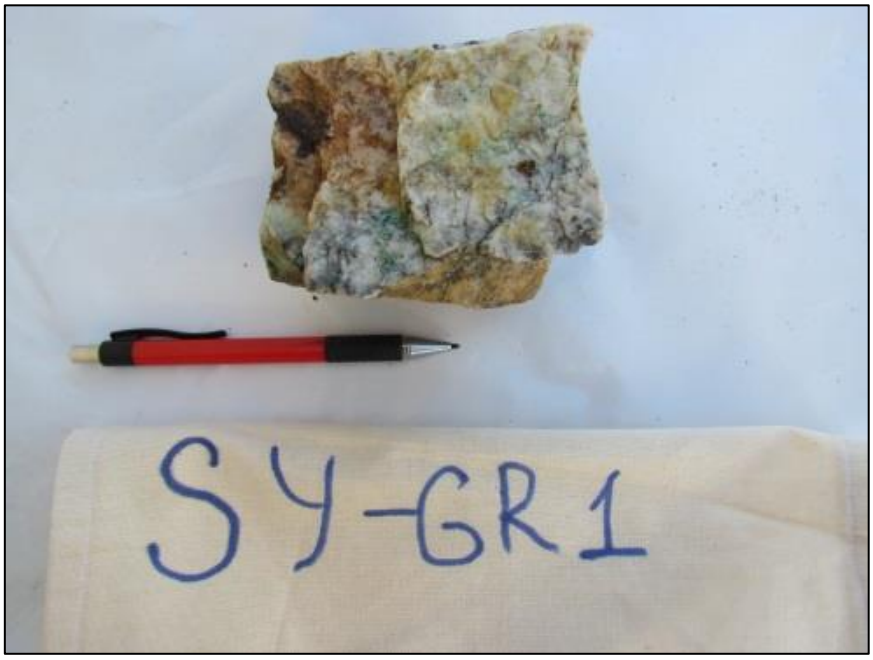


Figure 16 – A picture of the OC sample SY-GR01-01. These chips are heavily oxidised; again, the green colour of Cu-bearing minerals is clear to see and is reflected in the Cu grade of the sample

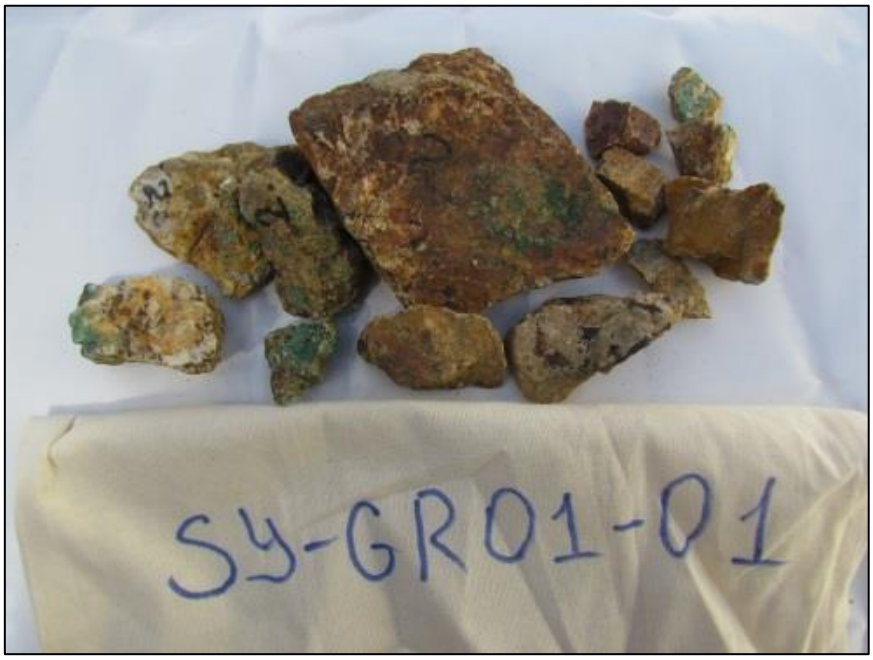


Table 10 – XRF results from the SS samples collected at Söydülü during 2018. Results presented in ppm

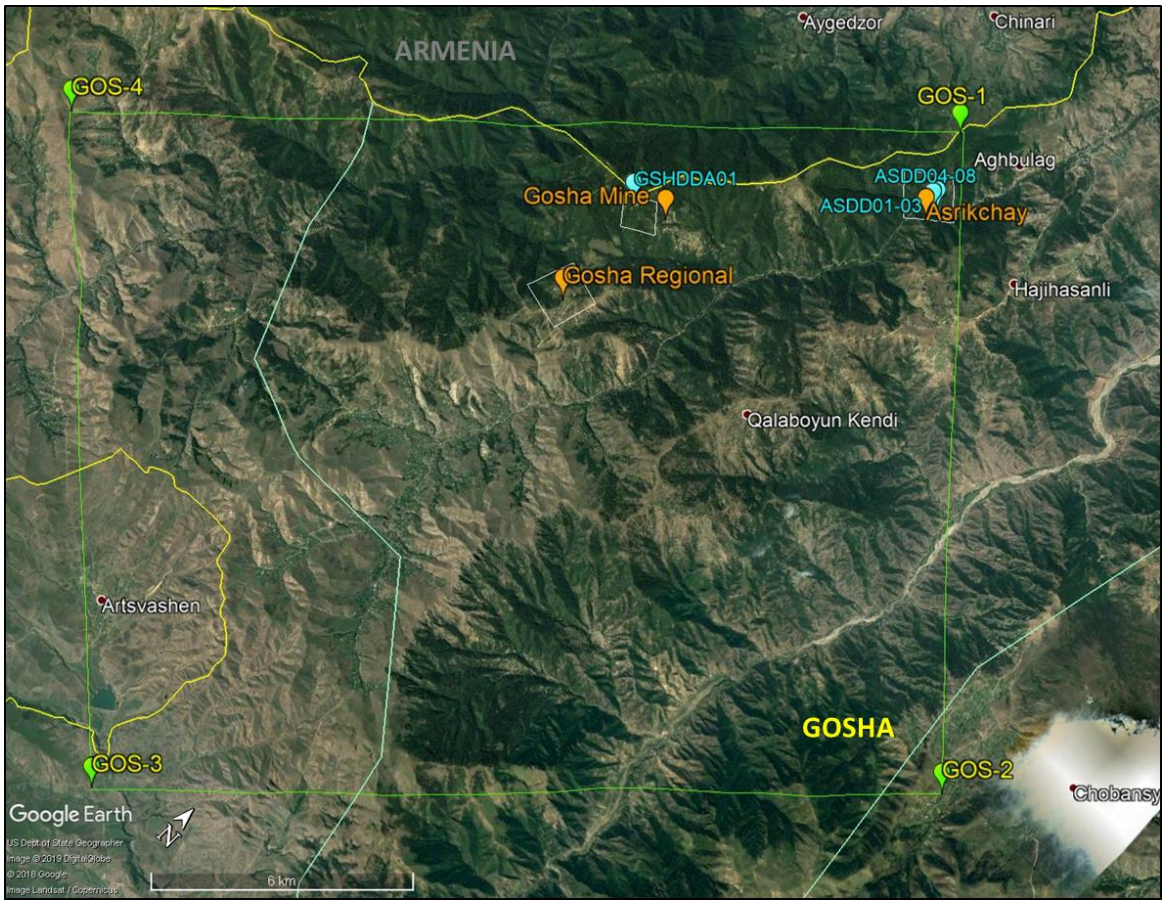
SampleID	Mo	Zr	Sr	U	Rb	Th	Pb	Au	Se	As	Hg	Zn	W	Cu	Ni	Co	Fe
SY-SH-01B	< LOD	81.61	265.4	< LOD	25.3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	104	< LOD	65	71.41	< LOD	50468
SY-SH-02	< LOD	102.4	298.1	< LOD	28.6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72.7	< LOD	57.4	64.17	< LOD	41507
SY-SH-01	< LOD	92.76	419.1	< LOD	19.4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	48.3	60.36	< LOD	40003
SY-SH-03	< LOD	57.56	449.5	< LOD	22.8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70.7	< LOD	67.6	114.4	< LOD	34645
SY-SH-04	< LOD	63.72	541.4	< LOD	14.9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64.8	< LOD	118	105.2	< LOD	52146
SY-SH-05	< LOD	97.8	282.9	< LOD	30.3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	91.5	< LOD	55.9	66.25	< LOD	35443
SY-SH-06	< LOD	74.8	329.2	< LOD	18.3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	41.1	81.57	< LOD	39296
EFW17-ST-01	< LOD	103.8	392.9	< LOD	26	< LOD	< LOD	< LOD	< LOD	10.1	< LOD	88	< LOD	62.5	72.47	< LOD	57871

SampleID	Mn	Cr	V	Ti	Sc	Ca	K	S	Ba	Cs	Te	Sb	Sn	Cd	Ag	Pd
SY-SH-01B	1364	< LOD	113.9	3936	< LOD	61361	9935	< LOD	301	37.6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
SY-SH-02	815	< LOD	89.16	3113	< LOD	54021	9585	< LOD	352	35.4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
SY-SH-01	908	< LOD	115.1	3280	< LOD	40826	8612	< LOD	246	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
SY-SH-03	898	< LOD	84.91	4271	< LOD	46667	10030	< LOD	298	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
SY-SH-04	1082	< LOD	146.2	5409	< LOD	57292	6846	545	205	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
SY-SH-05	1102	< LOD	< LOD	3595	< LOD	54924	13695	908.6	384	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
SY-SH-06	1220	< LOD	96.93	3530	< LOD	42210	9103	< LOD	289	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
EFW17-ST-01	1203	< LOD	118.7	3626	< LOD	49652	8600	539.4	303	43.1	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD

Gosha Contract Area

The Gosha CA lies 50 km to the northwest of the Gedabek CA and is approximately 300 km^2 in size. A map outlining the CA is shown in Figure 18. It should be noted that whilst the perimeter traverses the Armenian border (yellow), the true CA extents clip to this boundary.

Figure 17 – A map highlighting the Asrikchay new discovery and Gosha UG mine (both orange), in addition to the CA extents (green perimeter). Holes drilled over the region are blue and white squares indicate OC sample extents. Image obtained from Google Earth [3]



Exploration Activities 2018

Gosha and Asrikchay

Deposit Overview

Gosha has more than 6 km of explorations adits, driven during the Soviet era and is exploited for Au (narrow-vein). The CA is deemed to be geologically broadly similar to the Gedabek CA, however the Gosha CA is under-explored.

The Gosha UG mine exploits an epithermal Au-Ag deposit, hosted in a steeply-dipping fault and fracture system of Middle Jurassic volcanics. The volcanic lithologies include basalts, porphyritic andesites, rhyolite-dacites (rare), as well as volcaniclastic sequences. Numerous dykes (andesitic, dacitic, diabasic) cut the volcanics, which are also intruded by a small diorite body. Porphyritic andesites are the dominant lithology, with subordinate interbeds of fine-grained andesitic basalts. The main structural features present are east- and north-trending faults and fracture zones, along which the Gosha alteration and mineralisation was developed. The easterly-striking faults (wider and older) show clear movement (downthrow to the south) and have caused brecciation of the country rock. The northerly-trending fracture zone (narrower and younger) have caused negligible displacement of pre-existing geology or structures. The vein sets known to exist on the property occupy these two sets of structures. Gosha has been exploited for Au since 2014 via underground mining methods.

Asrikchay is a new polymetallic mineralisation find that is also located within the Gosha CA. It is located about 7 km north of the Gosha mine, within the Asrikchay valley. The occurrence is thought to belong to a volcanogenic massive sulphide (VMS-type) genetic model (and associated volcaniclastics), that has subsequently undergone hydrothermal alteration. Drill core extracted from the area shows a Bajocian-aged sequence with lower volcanogenic-ignimbrite units (Lower Bajocian), and Upper Bajocian rhyolites at the top of the succession.

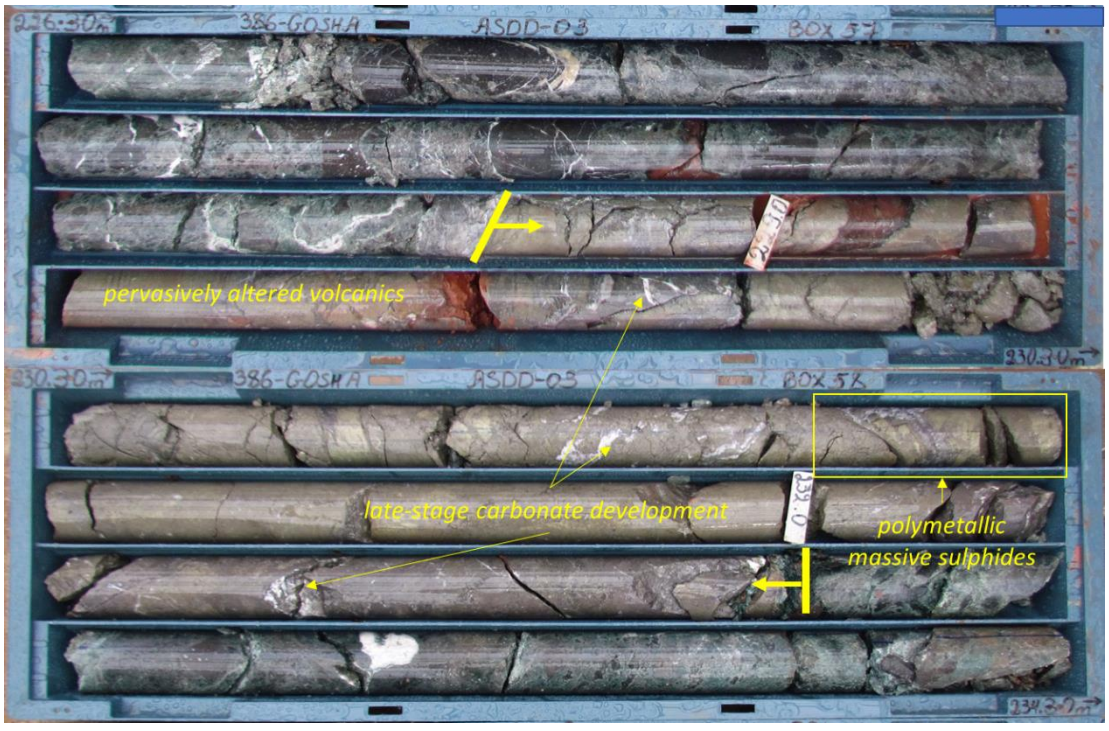
Exploration Summary

The majority of the exploration work focused around the Asrikchay valley to follow-up on positive results from ASDD03 (discussed in detail below). However, OC samples were taken from around the Gosha UG mine and also from an area to the south, currently termed 'Gosha Regional'. A DD programme centred around the Gosha mine commenced at the end of 2018 and is continuing into 2019 – one hole was completed and validated (GSHDDA01; 340 m) prior to EOY 2018 and so has been included as part of this report.

Around Asrikchay, eight surface DD holes were drilled, totalling 2,397.10 m. Hole ASDD03 intercepted 4.30 m of massive polymetallic sulphide (pyrite, chalcopyrite and sphalerite; see Table 11 for grades) and photos of this intercept are shown below.

ASDD03 – 226.30-234.30 m – polymetallic massive sulphide mineralisation, hosted in volcanic units (andesitic conglomerates).

228.70-233.00 m – Au = 4.11 g/t; Ag = 112.23 g/t; Cu = 3.07%; Zn = 3.02%



The OC sampling programmes completed over the Gosha CA did not return any assay results of significance.

A ground geophysics survey was also completed over Asrikchay during 2018, covering a total area of 1.4 km^2 (Figure 19). The survey encompassed the 8 DD hole collars of the area, a portion of the OC sampling extents and targeted a depth of 350 m. The profile length totalled 11.88 km and interpretation is currently underway; the results will be presented in a JORC-compliant report later in 2019.

Table 11 – Drillhole intersections summary, including significant grades – Gosha CA surface DD

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
ASD01	NSI						
ASD02	NSI						
ASDD03	228.70	233.00	4.30	4.11	112.23	3.07	3.02
	with notable intersection						
	231.00	*233.00*	*2.00*	*4.98*	*154.70*	*3.36*	*5.20*
ASDD04	NSI						
ASDD05	228.80	229.20	0.40	0.45	11.00	0.32	0.04
ASDD06	NSI						
ASDD07	NSI						
ASDD08	171.75	172.00	0.25	0.69	2.96	0.03	-
GSHDDA01	13.00	27.00	14.00	0.56	5.00	0.04	0.00
	with notable intersection						
	13.00	*16.00*	*3.00*	*1.54*	*5.00*	*0.03*	*0.00*
	51.00	56.40	5.40	0.48	5.00	0.13	0.00
	58.10	62.00	3.90	0.40	5.00	0.06	0.00
	67.00	67.60	0.60	0.57	5.00	0.05	0.00
	72.00	74.00	2.00	0.31	5.00	0.03	0.00
	76.20	92.00	15.80	0.34	5.00	0.03	0.00
	with notable intersections						
	78.40	*80.00*	*1.60*	*0.46*	*5.00*	*0.06*	*0.00*
	84.00	*86.00*	*2.00*	*0.49*	*5.00*	*0.06*	*0.00*
	105.85	107.80	1.95	0.37	5.00	0.07	0.00
	112.00	139.90	27.90	0.42	5.00	0.08	0.01
	with notable intersections						
	112.00	*121.00*	*9.00*	*0.61*	*5.00*	*0.13*	*0.02*
	125.00	*125.70*	*0.70*	*0.85*	*5.00*	*0.10*	*0.00*
	148.00	152.20	4.20	0.86	5.00	0.03	-
	with notable intersection						
	150.15	*152.20*	*2.05*	*1.46*	*5.00*	*0.04*	-
	161.00	168.00	7.00	0.49	5.00	0.02	0.00
	170.70	172.00	1.30	0.36	5.00	0.02	0.00
	180.00	181.60	1.60	0.69	5.00	0.01	0.00
	184.00	192.00	8.00	0.52	5.00	0.03	-
	with notable intersection						

	186.10	*190.50*	*4.40*	*0.65*	*5.00*	*0.04*	-
	215.80	217.30	1.50	1.29	5.00	0.06	-

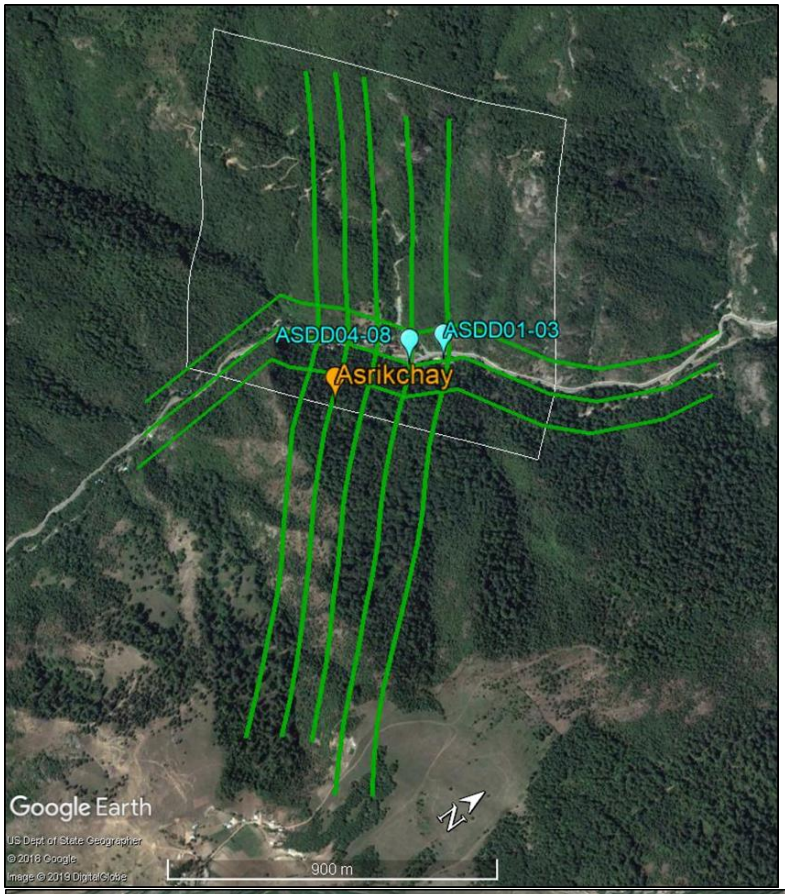
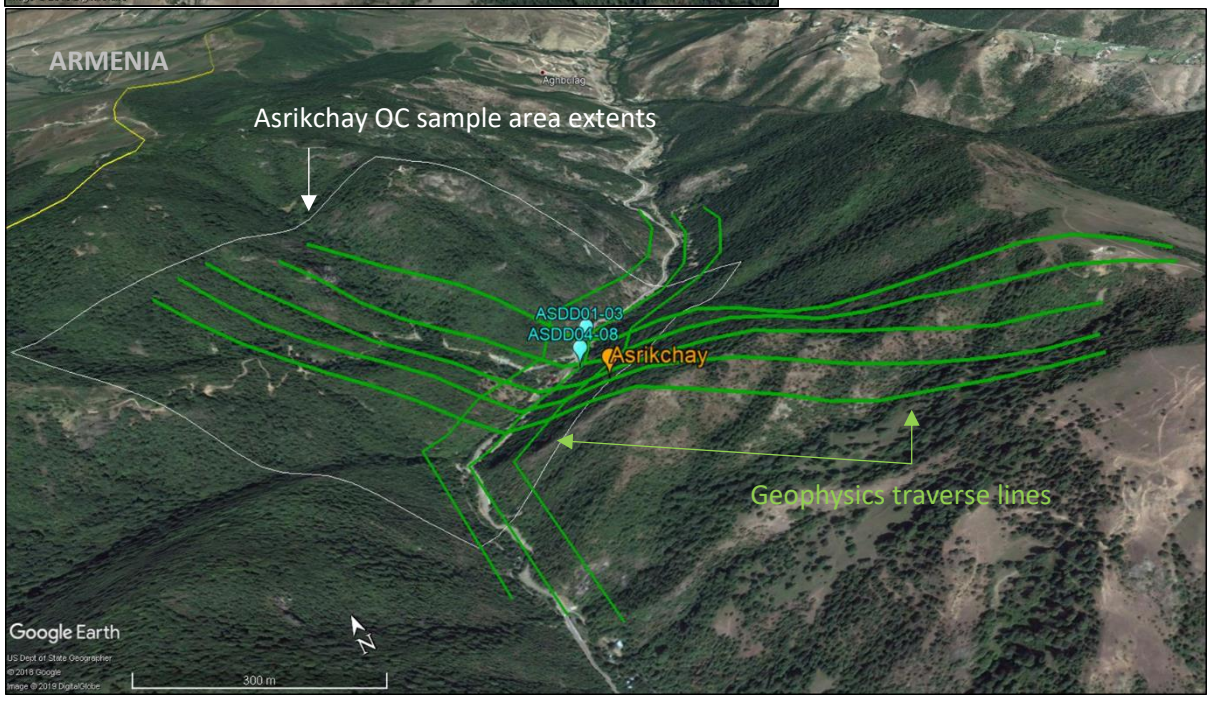


Figure 18 -

Left: A plan view of the ground-based geophysics traverse lines over the Asrikchay valley.

Below: An oblique view of the ground-based geophysics survey traverse lines over the Asrikchay valley. Note the relief of the local topography. Additional traverse lines were added to the original area due to positive assay results from ASDD03.



References

[1] JORC, 2012. Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code) [online]. Available from: http://www.jorc.org (The Joint Ore Reserves Committee of The Australasian Institute of Mining and Metallurgy, Australian Institute of Geoscientists and Minerals Council of Australia).

[2] Google Earth, "Gedabek Contract Area," DigitalGlobe 2019. http://www.earth.google.com

[March 19, 2018].

[3] Google Earth, "Gosha Contract Area," DigitalGlobe 2019. http://www.earth.google.com

[March 19, 2018].

[4] Azerbaijan International Mining Company, "2017 Exploration Activity and Results". [Online]. Available from: http://www.angloasianmining.com/media/pdf/2017%20Exploration%20Activity%20and%20Results.pdf. p. 39.

Appendix A: Minimum Reporting Limits for Exploration Results

For gold assays, significant intersections were reported if samples graded ≥ 0.3 g/t Au.

For silver assays, significant intersections were reported if samples graded ≥ 15 g/t Ag.

For copper assays, significant intersections were reported if samples graded ≥ 0.3% Cu.

For zinc assays, significant intersections were reported if samples graded ≥ 0.6% Zn.

Should all assays for a sample or interval fall below all these values, the intersection is reported as 'NSI' ("no significant intersections").

Appendix B: DD Details

Gedabek CA

Gedabek OP

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
MPDD346	567265.87	4493013.8	1635.632	-70.0	0	290.60
MPDD347	567730.22	4492465.4	1580.06	-90.0	0	170.00
MPDD348	567592.65	4492527	1576.65	-90.0	0	115.00
MPDD359	567809.25	4491948.5	1589.603	-90.0	0	111.00
MPDD360	567876.01	4491956.8	1576.244	-90.0	0	95.00
MPDD361	567921.13	4491933.4	1551.801	-90.0	0	119.00
MPDD362	567930.63	4491885.2	1539.13	-90.0	0	93.00
MPDD363	567929.29	4491967.8	1539.802	-90.0	0	90.00
MPDD364	567930.15	4492018	1540.417	-58.7	71.25	102.00
MPDD365	567907.63	4492171.9	1567.845	-90.0	0	111.00
MPDD366	566930.41	4492528.2	1679.276	-90.0	0	94.15
MPDD367	567908.22	4492170	1567.64	-60.3	287.80	156.70

MPDD368	566907.43	4492538.1	1676.728	-90.0	0	94.70
MPDD369	566897.02	4492506.3	1680.383	-90.0	0	94.15
MPDD370	567911.17	4492166.6	1567.75	-65.0	240.00	129.00
MPDD371	566987.45	4492340.3	1680.22	-90.0	0	83.60
MPDD372	566930.57	4492394.4	1660.93	-90.0	0	60.00
MPDD373	567546.81	4492706.4	1609.374	-90.0	0	60.00
MPDD374	567580.1	4492710.2	1598.52	-90.0	0	229.00
MPDD375	567478.53	4491989.5	1650.342	-90.0	0	82.15
MPDD376	567494.17	4491968.7	1650.058	-90.0	0	73.15
MPDD377	567448.12	4492057.8	1650.531	-90.0	0	100.15
MPDD378	567063.28	4492523.5	1657.532	-90.0	0	72.15
MPDD379	567086.62	4492536.9	1655.522	-90.0	0	73.00
MPDD380	567095.45	4492544.4	1654.847	-90.0	0	71.00
MPDD381	566962.13	4492494.1	1669.873	-90.0	0	71.00
MPDD382	566959.47	4492367.5	1670.422	-90.0	0	124.15
MPDD383	567323.29	4492137.4	1690.068	-90.0	0	102.50
MPDD384	567429.17	4492043.1	1669.702	-90.0	0	101.50
MPDD385	567402.98	4492091.2	1670.849	-90.0	0	115.25
MPDD386	567392.11	4492117.4	1670.302	-90.0	0	113.15
MPDD387	567381.77	4492136.9	1670.185	-90.0	0	142.40
MPDD388	567066.72	4492614	1662.51	-90.0	0	115.25
GMPDD01	567397.64	4492177	1650.58	-90.0	0	140.30
GMPDD02	567414.57	4492160.9	1639.69	-90.0	0	140.20
GMPDD03	567706.51	4492430	1586.45	-90.0	0	85.50
GMPDD04	567023.99	4492539.9	1663.47	-90.0	0	80.45
GMPDD05	567715.72	4492452.6	1585.37	-90.0	0	80.25
GMPDD06	566998.96	4492568.2	1669.02	-90.0	0	85.05
GMPDD07	567714.59	4492480.1	1582.67	-90.0	0	80.00
GMPDD08	566997.82	4492598.6	1664.87	-90.0	0	90.70
GMPDD09	567758.83	4492494.7	1569.41	-90.0	0	70.00
GMPDD10	566894.74	4492483.2	1669.74	-90.0	0	100.65
GMPDD11	567746.89	4492478.5	1572.89	-90.0	0	70.00
GMPDD12	567734.94	4492447.3	1578.55	-90.0	0	70.00
GMPDD13	567701.2	4492489	1581.09	-90.0	0	76.00
GMPDD14	566920.84	4492513.9	1680.13	-90.0	0	80.40
GMPDD15	567684.44	4492426.2	1595.63	-90.0	0	70.00
GMPDD16	567003.64	4492551.1	1660.53	-90.0	0	85.35
GMPDD17	567670.56	4492425.1	1600.9	-90.0	0	70.00
GMPDD18	567437.19	4492000.2	1671.07	-90.0	0	134.00
GMPDD19	567675.35	4492458	1599.57	-90.0	0	77.30
GMPDD20	567435.31	4492023.8	1670.93	-90.0	0	100.65
GMPDD21	567819.82	4492182.8	1577.93	-90.0	0	75.40
GMPDD22	567419.94	4492064.8	1670.32	-90.0	0	75.00
GMPDD23	567812.46	4492133.8	1590.38	-90.0	0	101.00
GMPDD24	567351.96	4492142.8	1669.89	-90.0	0	170.00

GMPDD25	567796.37	4492142.3	1594.44	-90.0	0	84.40

Gedabek UG

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
EDD1512P4-1-1	566725.35	4492455.95	1514.43	-89.54	243.26	99.0
EDD1512P4-2-1	566765.99	4492480.91	1513.61	-89.16	242.06	98.4
EDD1512P4-2-2	566768.63	4492483.35	1514.55	-28.28	40.57	113.5
EDD1512P4-2-3	566769.58	4492478.86	1514.27	-41.93	104.05	105.0
EDD1512P4-3-1	566810.00	4492507.61	1512.30	-89.30	225.00	95.0
EDD1512P4-3-2	566814.79	4492512.42	1512.16	-55.21	42.37	60.7
EDD1512P4-3-3	566811.98	4492507.43	1512.26	-56.09	74.02	83.0

Gadir Surface DD

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
GEGDD35	566331.26	4492562.47	1769.33	-90	0	408
GEGDD36	566597.11	4492716.1	1691.57	-90	0	402
GEGDD37	566276.71	4492608.58	1758.76	-90	0	446
GEGDD38	566599.27	4492342.38	1775.66	-90	0	802
GEGDD39	566228.1	4492590.97	1781.23	-90	0	116.8
GEGDD39A	566228.1	4492590.97	1781.23	-90	0	454
GEGDD40	566647.74	4492755.24	1694.4	-90	0	396
GEGDD41	566569.54	4492347.1	1774.7	-90	0	512.5
GEGDD42	566372.81	4492800.37	1732.61	-90	0	274.4
GEGDD43	566391.74	4492833.92	1719.06	-90	0	299.3
GEGDD44	566635.91	4492336.72	1780.45	-90	0	524
GEGDD45	566668.5	4492341.55	1774.91	-90	0	506.8
GEGDD46	566614.41	4492382.11	1757.11	-90	0	620
GEGDD47	566595.46	4492324.48	1787.96	-90	0	577.4
GEGDD48	566628.33	4492407.55	1744.74	-90	0	487.5
GEGDD49	566515.64	4492835.94	1717.33	-90	0	340
GEGDD50	566308.16	4492628.89	1750.66	-90	0	482
GEGDD51	565911.46	4492764.67	1821.7	-90	0	578
GEGDD52	564908.17	4493176.11	1865.47	-90	0	726.3

Gadir Underground DD – HQ/NQ

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
EDD1437EDR1-1-1	4492568.830	566509.420	1442.760	-88.82	34.11	103.25

EDD1437EDR1-1-2	4492568.650	566507.290	1441.030	-77.70	272.20	90.00
EDD1437EDR1-1-3	4492571.620	566509.820	1440.910	-71.18	359.74	132.10
EDD1437EDR1-2-1	4492549.150	566524.710	1441.740	-88.45	73.69	144.00
EDD1437EDR1-2-2	4492549.540	566522.307	1441.679	-71.21	268.32	103.10
EDD1437EDR1-2-3	4492551.628	566525.273	1441.684	-69.50	5.00	129.00
EDD1437EDR1-3-1	4492528.280	566540.760	1442.530	-89.41	277.13	129.35
EDD1437EDR1-3-2	4492528.051	566539.524	1442.526	-76.04	284.06	87.60
EDD1437EDR1-3-3	4492530.740	566542.410	1442.550	-71.90	10.11	134.60
EDD1437EDR1-4-1	4492509.183	566557.360	1442.981	-88.50	163.36	133.00
EDD1437EDR1-4-2	4492509.617	566558.588	1443.017	-69.29	15.89	132.20
EDD1437EDR1-4-3	4492508.230	566555.400	1443.000	-67.00	287.32	90.60
EDD1437EKV1-1-1	4492525.782	566582.881	1444.612	-34.55	335.27	113.50
EDD1437EKV1-1-2	4492525.308	566583.293	1444.230	-52.18	324.96	161.70
EDD1437EKV1-1-3	4492524.610	566583.799	1444.153	-89.28	18.43	121.10
EDD1437EKV1-2-1	4492543.579	566611.417	1443.452	-68.42	323.41	171.00
EDD1437EKV1-2-2	4492543.747	566609.210	1445.925	-26.40	320.21	169.70
EDD1437EKV1-2-3	4492541.177	566610.035	1444.665	-89.26	29.03	134.90
EDD1437EKV1-2-4	4492538.330	566612.440	1444.880	-64.20	149.59	111.70
EDD1437EKV1-3-1	4492557.475	566634.394	1445.219	-64.50	320.54	117.00
EDD1437EKV1-3-2	4492558.099	566633.884	1446.415	-27.08	323.49	124.60
EDD1437EKV1-3-3	4492556.290	566635.240	1445.250	-89.31	36.25	109.80
EDD1437EKV1-4-1	4492569.064	566652.238	1446.794	-26.28	322.12	146.00
EDD1437EKV1-4-2	4492568.410	566652.770	1445.480	-54.44	320.42	53.10
EDD1437EKV1-4-3	4492566.870	566654.091	1445.656	-88.00	57.16	131.60
EDD1437EKV1-4-4	4492568.710	566653.467	1445.437	-57.25	320.00	39.80
EDD1437EKV2-1-1	4492494.531	566539.384	1444.117	-41.00	333.10	114.00
EDD1437EKV2-1-2	4492494.190	566539.570	1443.410	-60.65	333.10	114.00
EDD1437EKV2-1-3	4492493.320	566540.040	1443.400	-89.09	58.24	119.00
EDD1437EKV2-1-4	4492494.060	566538.160	1444.080	-44.07	315.45	96.20
EDD1437EKV2-2-1	4492479.430	566520.320	1445.130	-34.40	321.72	126.00
EDD1437EKV2-2-2	4492477.751	566521.268	1444.079	-88.93	47.43	112.50
EDD1437EKV2-3-1	4492463.210	566503.490	1444.370	-44.82	332.39	97.10
EDD1437EKV2-3-2	4492462.138	566504.070	1444.352	-89.00	121.20	95.00
EDD1437EKV2-3-3	4492462.641	566504.039	1444.335	-75.57	326.80	92.60
EDD1437EKV2-4-1	4492447.831	566487.896	1444.433	-53.50	318.00	100.90
EDD1437EKV2-4-2	4492446.440	566487.970	1444.400	-70.62	315.00	101.00
EDD1437EKV2-5-1	4492432.490	566469.323	1444.949	-48.42	320.04	111.00
EDD1437KV1-1-1	4492500.430	566473.930	1441.670	-52.52	327.47	16.60
EDD1437KV1-1-3A	4492502.961	566475.336	1442.261	-37.23	356.38	67.00
EDD1553-1	4492861.831	566634.931	1555.684	7.59	42.11	88.50
EDD1553-2	4492859.320	566637.010	1555.430	7.04	41.40	101.10
EDDM1512-1	4492456.481	566721.555	1515.331	-49.86	286.57	68.00

Gadir Underground DD – BQ

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
UDD186A	566449.45	4492712.07	1441.43	-19.43	309.56	28.00
UDD187	566561.98	4492608.88	1441.02	-60.01	321.48	50.00
UDD188	566564.47	4492606.85	1441.03	-88.87	345.57	38.00
UDD189	566569.15	4492608.20	1441.22	-85.86	307.41	50.00
UDD190	566569.15	4492608.20	1441.22	-58.20	338.10	50.00
UDD191	566568.97	4492605.87	1443.38	24.80	144.36	15.00
UDD192	566561.79	4492605.67	1443.84	58.85	190.20	15.00
UDD193	566562.21	4492605.16	1443.72	52.30	151.25	15.00
UDD194	566574.93	4492610.93	1443.32	0.94	104.08	31.40
UDD195	566575.71	4492612.18	1443.45	2.31	53.51	20.00
UDD196	566549.29	4492606.67	1442.05	-0.49	174.03	23.80
UDD197	566565.07	4492593.14	1444.23	56.22	149.44	15.00
UDD198	566574.55	4492600.44	1442.57	0.05	60.26	10.00
UDD199	566569.71	4492597.97	1444.20	54.62	199.50	10.00
UDD200	566571.93	4492597.46	1444.26	50.96	150.11	12.00
UDD201	566568.84	4492590.57	1444.02	51.33	186.24	15.00
UDD202	566566.72	4492591.40	1443.59	22.32	225.00	16.00
UDD203	566575.27	4492590.71	1442.97	-0.06	47.03	15.00
UDD204	566574.74	4492590.45	1444.25	43.43	40.19	16.00
UDD205	566575.13	4492590.47	1441.76	-41.97	51.03	32.50
UDD206	566575.10	4492583.15	1444.69	48.72	101.01	15.00
UDD207	566572.42	4492583.58	1444.54	52.54	198.34	15.00
UDD208	566571.69	4492584.84	1444.62	49.47	285.43	12.50
UDD209	566571.24	4492582.71	1445.42	45.59	330.01	15.00
UDD210	566574.19	4492581.78	1444.42	67.39	330.03	13.80
UDD211	566573.82	4492587.37	1444.49	44.89	343.36	15.00
UDD212	566573.22	4492587.48	1444.46	45.59	330.03	15.00
UDD213	566573.47	4492587.11	1441.36	-67.40	330.04	36.40
UDD214	566568.69	4492579.90	1443.01	-1.11	274.49	11.20
UDD215	566569.19	4492579.92	1444.30	43.86	277.11	15.00
UDD216	566566.43	4492573.16	1444.04	42.40	286.05	8.00
UDD217	566566.22	4492573.10	1443.05	1.90	280.20	20.00
UDD218	566536.44	4492603.81	1442.22	2.50	167.47	20.00
UDD219	566536.46	4492603.87	1441.74	-10.70	167.05	20.00
UDD220	566531.36	4492604.93	1440.98	-30.10	219.21	20.00
UDD221	566523.91	4492609.52	1441.59	-17.32	213.11	20.00
UDD222	566514.19	4492603.19	1450.97	-74.22	26.02	20.00
UDD223	566514.38	4492600.18	1451.17	-63.12	223.22	34.10
UDD224	566514.12	4492599.42	1450.94	-69.27	169.29	29.00
UDD225	566511.39	4492601.46	1450.94	-50.81	240.32	31.50
UDD226	566519.65	4492598.81	1451.36	-57.01	136.40	32.80
UDD227	566817.33	4492519.20	1514.22	-0.83	61.18	25.00

UDD228	566817.23	4492519.28	1512.98	-57.59	52.47	28.00
UDD229	566817.22	4492518.92	1515.69	57.34	75.01	19.20
UDD230	566817.53	4492518.86	1513.51	-26.60	61.00	21.00
UDD231	566812.42	4492517.13	1512.66	-59.28	243.03	48.80
UDD232	566812.60	4492517.20	1514.06	-1.53	241.28	37.50
UDD233	566812.82	4492517.27	1515.05	53.97	232.20	15.00
UDD234	566813.41	4492517.49	1516.05	82.41	210.02	25.00
UDD235	566475.20	4492519.03	1429.40	-56.19	56.03	25.00
UDD236	566474.48	4492519.06	1429.28	-83.00	358.42	23.00
UDD237	566474.48	4492521.37	1429.86	-43.39	1.58	25.80
UDD238	566468.32	4492504.25	1428.90	-58.32	140.00	37.00
UDD239	566466.97	4492504.19	1429.28	-35.36	189.28	41.30
UDD240	566469.28	4492506.32	1429.41	-47.42	74.98	38.90
UDD241	566470.84	4492520.05	1429.44	-51.57	339.15	31.50
UDD242	566452.68	4492511.78	1428.91	-52.31	282.79	25.00
UDD243	566455.44	4492509.51	1428.86	-55.59	150.28	35.00
UDD244	566467.11	4492518.25	1429.45	-49.04	327.10	8.00
UDD245	566447.93	4492501.34	1427.65	-56.82	155.63	48.90
UDD246	566446.83	4492503.43	1427.35	-84.43	82.74	44.00
UDD247	566436.43	4492520.70	1426.93	-86.68	5.15	30.40
UDD248	566430.92	4492530.88	1426.77	-86.30	160.25	24.00
UDD249	566440.50	4492504.07	1427.51	-42.15	249.27	44.90
UDD250	566453.05	4492523.48	1427.71	-57.57	59.24	45.00
UDD251	566451.05	4492526.36	1430.67	63.44	344.00	6.30
UDD252	566447.67	4492538.11	1429.79	67.56	349.00	5.00
UDD253	566446.60	4492548.80	1429.80	68.24	5.35	7.00
UDD254	566458.47	4492515.29	1431.72	68.40	327.30	5.70
UDD255	566460.99	4492517.20	1430.09	0.03	14.30	33.00
UDD256	566442.41	4492504.07	1427.24	-68.00	184.00	39.40
UDD257	566420.33	4492512.56	1427.18	-87.50	10.18	40.00
UDD258	566412.57	4492515.74	1427.22	-87.00	312.48	40.00
UDD259	566493.16	4492577.37	1426.68	-87.80	52.41	40.00
UDD260	566494.31	4492576.03	1426.86	-50.00	150.00	42.80
UDD261	566501.09	4492549.15	1428.23	-80.80	85.30	40.50
UDD262	566500.93	4492548.03	1428.99	-24.00	172.50	46.00
UDD263	566498.15	4492552.75	1427.78	-62.30	275.30	40.00
UDD264	566482.29	4492565.61	1426.12	-87.00	313.00	40.00
UDD265	566482.06	4492565.89	1426.18	-70.00	0.10	35.00
UDD266	566512.97	4492589.48	1427.06	-57.87	102.15	50.00
UDD267	566512.56	4492589.33	1426.96	-64.03	150.54	41.00
UDD268	566512.63	4492592.96	1427.01	-71.31	359.57	51.60
UDD269	566498.45	4492583.11	1426.84	-73.50	343.49	56.00
UDD270	566487.54	4492548.30	1426.46	-62.50	158.00	40.00
UDD271	566512.05	4492588.50	1427.78	-31.50	134.30	45.00
UDD272	566506.80	4492584.60	1427.54	-31.95	132.33	44.65

UDD273	566514.07	4492591.22	1427.23	-51.49	71.34	50.00
UDD274	566502.87	4492550.76	1428.84	-45.65	70.46	42.30
UDD275	566503.14	4492550.08	1428.68	-45.30	88.25	45.00
UDD276	566387.08	4492570.30	1431.14	-68.12	150.41	38.30
UDD277	566386.86	4492570.77	1431.13	-88.17	52.60	35.00
UDD278	566387.83	4492570.33	1433.32	31.00	183.00	6.00
UDD279	566428.61	4492564.29	1429.56	-86.50	306.50	36.00
UDD280	566432.65	4492565.24	1431.85	29.50	177.35	9.75
UDD281	566442.62	4492565.01	1430.82	28.50	174.50	4.90
UDD282	566444.06	4492571.65	1428.84	-87.41	111.80	25.90
UDD283	566452.41	4492561.22	1426.46	-84.59	287.49	34.40
UDD284	566451.77	4492559.87	1429.55	42.01	152.33	8.80
UDD285	566476.48	4492513.98	1409.43	-60.12	348.66	15.90
UDD286	566475.78	4492498.59	1409.58	-59.64	350.54	9.50
UDD287	566409.63	4492544.50	1431.65	86.42	184.67	10.00
UDD288	566409.63	4492543.18	1431.70	66.00	181.02	14.00
UDD289	566411.42	4492547.61	1430.70	58.84	12.58	10.00
UDD290	566427.14	4492546.17	1429.99	65.14	340.43	9.00

Gedabek Regional Surface DD

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
GED01	564313.75	4494220.1	1893.392	-90	0	466.95
GED02	564429.89	4494235.1	1858.142	-75	340	710.15

Ugur Surface DD

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
AUDD01	564372.30	4497023.00	2027.60	-90	0	497.00
AUDD02	564376.60	4497213.00	1974.50	-80	198	164.00
AUDD03	564674.10	4497489.00	1948.20	-90	0	202.00
AUDD04	564358.60	4496732.00	2040.50	-90	0	450.00
AUDD05	565335.50	4497675.00	1891.40	-90	0	252.00
AUDD06	565615.70	4498002.00	1788.80	-90	0	306.00
AUDD07	565837.50	4498105.00	1786.60	-90	0	252.00
AUDD08	564941.20	4496188.00	1938.00	-90	0	96.00
AUDD09	564988.90	4495742.00	1849.60	-90	0	432.00
AUDD10	565322.10	4495421.00	1831.60	-73.7	179.8	445.25
UGDD51	565373.10	4496647.00	1920.90	-90	0	318.50
UGDD52	565792.50	4496689.00	1825.00	-90	0	460.00

Gosha CA

Hole I.D.	Collar Coordinates*			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
ASDD01	551007	4518569	942	-87.3	220.0	266.50
ASDD02	551007	4518569	942	-80.4	193.5	350.00
ASDD03	551007	4518569	942	-74.2	196.2	344.30
ASDD04	550958	4518474	950	-85.0	220.0	292.00
ASDD05	550958	4518474	950	-86.0	20.0	260.00
ASDD06	550958	4518474	950	-76.5	45.1	289.00
ASDD07	550958	4518474	950	-76.8	349.9	261.30
ASDD08	550958	4518474	950	-44.6	227.1	334.00
GSHDDA01	546170	4513695	1598	-37.6	1.5	340.00

* handheld GPS

Appendix C: RC Details

Gedabek CA

Gedabek OP

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
RCH2200	567029.02	4492619.93	1652.72	-90	0	60.0
RCH2201	566959.85	4492613.28	1659.59	-90	0	70.0
RCH2202	566988.29	4492611.55	1662.31	-90	0	80.0
RCH2203	567029.85	4492594.93	1666.62	-90	0	80.0
RCH2204	567021.21	4492645.33	1640.44	-90	0	80.0
RCH2205	567000.51	4492638.44	1640.19	-90	0	70.0
RCH2206	566977.67	4492731.49	1639.48	-90	0	50.0
RCH2207	566998.56	4492773.43	1632.27	-90	0	50.0
RCH2208	566990.90	4492756.14	1635.21	-90	0	50.0
RCH2209	567003.71	4492654.33	1635.12	-90	0	70.0
RCH2210	567002.66	4492671.42	1635.19	-90	0	50.0
RCH2211	566959.83	4492645.41	1641.03	-90	0	50.0
RCH2212	566964.99	4492670.52	1640.97	-90	0	60.0
RCH2213	566975.64	4492743.19	1637.81	-90	0	50.0
RCH2214	566973.12	4492762.96	1635.41	-90	0	70.0
RCH2215	567539.48	4492029.60	1622.21	-90	0	40.0
RCH2216	567531.81	4492050.90	1622.53	-90	0	40.0
RCH2217	567531.02	4492073.80	1622.12	-90	0	50.0
RCH2218	567526.13	4492095.64	1622.49	-90	0	50.0
RCH2219	567510.36	4492083.93	1622.24	-90	0	50.0
RCH2220	567551.54	4492089.09	1622.36	-90	0	50.0

RCH2221	567493.09	4492092.50	1622.70	-90	0	40.0
RCH2222	567496.70	4492068.63	1622.47	-90	0	50.0
RCH2223	567505.45	4492027.34	1622.15	-90	0	35.0
RCH2224	567564.08	4492073.96	1622.52	-90	0	40.0
RCH2225	567585.55	4492082.92	1625.17	-90	0	40.0
RCH2226	567587.53	4492065.27	1626.93	-90	0	40.0
RCH2227	567621.98	4492042.06	1630.10	-90	0	50.0
RCH2228	567608.61	4492055.05	1627.71	-90	0	40.0
RCH2229	567557.61	4492019.29	1622.00	-90	0	35.0
RCH2230	567479.88	4492083.08	1621.72	-90	0	40.0
RCH2231	567472.06	4492102.27	1622.37	-90	0	50.0
RCH2232	567467.62	4492125.14	1622.44	-90	0	40.0
RCH2233	567451.69	4492136.02	1622.36	-90	0	40.0
RCH2234	567485.06	4492138.39	1624.90	-90	0	40.0
RCH2235	567460.68	4492170.28	1625.70	-90	0	40.0
RCH2236	567504.19	4492128.21	1627.38	-90	0	50.0
RCH2237	567456.29	4492109.95	1622.47	-90	0	40.0
RCH2238	567547.68	4491982.94	1640.56	-90	0	60.0
RCH2239	567616.18	4492009.77	1641.00	-90	0	70.0
RCH2240	567621.14	4491990.75	1650.38	-90	0	50.0
RCH2241	567551.07	4491964.37	1649.99	-90	0	70.0
RCH2242	567510.13	4492282.16	1649.80	-90	0	90.0
RCH2243	567460.23	4492289.29	1647.69	-90	0	70.0
RCH2244	567568.73	4492353.49	1642.85	-90	0	60.0
RCH2245	567527.42	4492319.52	1650.43	-90	0	110.0
RCH2246	567305.27	4492242.97	1630.15	-90	0	40.0
RCH2247	567319.26	4492232.26	1630.09	-90	0	60.0
RCH2248	567377.06	4492210.25	1629.96	-90	0	60.0
RCH2249	567360.76	4492224.89	1620.22	-90	0	50.0
RCH2250	567372.45	4492232.50	1620.50	-90	0	50.0
RCH2251	567334.87	4492252.92	1610.11	-90	0	40.0
RCH2252	567355.36	4492241.88	1609.55	-90	0	40.0
RCH2253	567120.60	4492413.85	1650.27	-90	0	45.0
RCH2254	567137.67	4492427.69	1649.89	-90	0	50.0
RCH2255	567132.35	4492447.78	1650.31	-90	0	50.0
RCH2256	567152.79	4492421.67	1639.85	-90	0	40.0
RCH2257	567152.54	4492459.95	1640.05	-90	0	45.0
RCH2258	567114.39	4492359.51	1629.85	-90	0	40.0
RCH2259	567142.70	4492378.95	1629.72	-90	0	40.0
RCH2260	567165.22	4492374.05	1630.37	-90	0	45.0
RCH2261	567181.60	4492405.48	1630.11	-90	0	50.0
RCH2262	567175.74	4492430.61	1630.61	-90	0	40.0
RCH2263	567176.52	4492486.26	1630.39	-90	0	45.0
RCH2264	567283.33	4492513.98	1619.59	-90	0	40.0
RCH2265	567215.72	4492482.79	1619.59	-90	0	37.5

RCH2266	567217.52	4492455.01	1609.85	-90	0	32.5
RCH2267	566969.50	4492549.54	1670.18	-90	0	75.0
RCH2268	566961.70	4492493.30	1669.71	-90	0	15.0
RCH2269	566966.22	4492573.13	1670.31	-90	0	70.0
RCH2270	566890.44	4492467.10	1669.65	-90	0	90.0
RCH2271	566914.36	4492515.56	1680.25	-90	0	62.5
RCH2272	566879.79	4492489.86	1680.32	-90	0	68.0
RCH2273	567009.04	4492526.82	1660.16	-90	0	37.5
RCH2274	567026.69	4492540.81	1663.21	-90	0	40.0
RCH2275	567175.89	4492806.81	1652.99	-90	0	50.0
RCH2276	567157.76	4492773.69	1653.11	-90	0	70.0
RCH2277	567146.58	4492762.18	1652.77	-90	0	68.5
RCH2278	567145.89	4492784.73	1652.49	-90	0	50.0
RCH2279	567188.31	4492740.53	1655.15	-90	0	70.0
RCH2280	567192.36	4492719.15	1655.01	-90	0	60.0
RCH2281	567204.09	4492732.37	1654.90	-90	0	60.0
RCH2282	567157.64	4492716.86	1654.76	-90	0	70.0
RCH2283	567223.17	4492718.18	1654.69	-90	0	70.0
RCH2284	567024.23	4492741.78	1645.04	-90	0	50.0
RCH2285	567042.56	4492730.71	1647.75	-90	0	50.0
RCH2286	567079.96	4492753.02	1649.70	-90	0	50.0
RCH2287	567105.19	4492758.21	1650.40	-90	0	60.0
RCH2288	567111.23	4492735.02	1655.10	-90	0	70.0
RCH2289	567119.08	4492797.32	1649.78	-90	0	50.0
RCH2290	567123.93	4492691.09	1652.90	-90	0	60.0
RCH2291	567120.79	4492710.94	1655.23	-90	0	50.0
RCH2292	567394.81	4492535.68	1621.33	-90	0	70.0
RCH2293	567326.89	4492548.36	1640.17	-90	0	60.0
RCH2294	567285.58	4492690.33	1660.40	-90	0	60.0
RCH2295	567246.50	4492714.36	1657.30	-90	0	50.0
RCH2296	567239.14	4492753.51	1657.42	-90	0	60.0
RCH2297	567152.66	4492738.10	1654.95	-90	0	70.0
RCH2298	567175.10	4492707.14	1652.02	-90	0	60.0
RCH2299	567100.76	4492709.61	1657.37	-90	0	70.0
RCH2300	567110.49	4492675.54	1659.59	-90	0	60.0
RCH2301	567146.59	4492658.95	1650.06	-90	0	60.0
RCH2302	567182.27	4492661.77	1647.64	-90	0	50.0
RCH2303	567132.58	4492676.47	1652.23	-90	0	65.0
RCH2304	567149.69	4492679.44	1647.54	-90	0	60.0
RCH2305	567356.08	4492600.92	1651.31	-90	0	60.0
RCH2306	567358.66	4492581.93	1648.03	-90	0	60.0
RCH2307	567350.95	4492566.97	1646.66	-90	0	55.0
RCH2308	567368.92	4492550.53	1635.10	-90	0	60.0
RCH2309	567643.11	4492437.31	1611.77	-90	0	70.0
RCH2310	567646.69	4492391.93	1610.43	-90	0	70.0

GERC04	567795.87	4492201.02	1581.10	-90	0	80.0
GERC05	567777.99	4492188.69	1588.92	-90	0	70.0
GERC06	567790.09	4492173.99	1588.27	-90	0	70.0
GERC07	567770.97	4492229.22	1584.35	-90	0	70.0
GERC08	567779.19	4492209.80	1586.84	-90	0	70.0
GERC09	567562.33	4491997.27	1629.75	-90	0	40.0
GERC10	567580.74	4492006.66	1629.83	-90	0	36.0
GERC11	567491.37	4492045.12	1622.56	-90	0	40.0
GERC12	567487.53	4492062.68	1621.74	-90	0	65.0
GERC13	567582.38	4491989.99	1640.92	-90	0	55.0
GERC14	567573.87	4492123.13	1629.83	-90	0	40.0
GERC15	567541.63	4491974.70	1629.72	-90	0	45.0
GERC16	567461.83	4492098.72	1622.24	-90	0	40.0
GERC17	567446.11	4492144.64	1622.44	-90	0	40.0
GERC18	567440.58	4492180.14	1627.68	-90	0	50.0
GERC19	567422.88	4492242.66	1647.75	-90	0	60.0
GERC20	567418.34	4492189.97	1640.00	-90	0	55.0
GERC21	567292.93	4492619.27	1640.23	-90	0	70.0
GERC22	567215.56	4492685.31	1647.61	-90	0	50.0
GERC23	567180.30	4492684.88	1644.97	-90	0	60.0
GERC24	567191.15	4492618.38	1645.40	-90	0	55.0
GERC25	567230.86	4492597.62	1646.41	-90	0	50.0
GERC26	567208.42	4492633.36	1643.31	-90	0	50.0
GERC27	567222.24	4492640.50	1642.60	-90	0	50.0
GERC28	567154.17	4492631.44	1644.86	-90	0	50.0
GERC29	567133.24	4492548.77	1644.46	-90	0	50.0
GERC30	567151.60	4492539.83	1644.29	-90	0	50.0
GERC31	567136.16	4492526.65	1645.32	-90	0	50.0
GERC32	567139.29	4492599.97	1644.60	-90	0	70.0
GERC33	567256.39	4492760.99	1664.85	-90	0	60.0
GERC34	567239.75	4492807.26	1660.53	-90	0	70.0
GERC35	567228.30	4492795.06	1651.88	-90	0	70.0
GERC36	567184.30	4492760.02	1652.69	-90	0	70.0
GERC37	567124.13	4492791.55	1649.82	-90	0	50.0
GERC38	567099.95	4492705.07	1657.25	-90	0	70.0
GERC39	567107.97	4492675.78	1659.21	-90	0	60.0
GERC40	567131.40	4492673.90	1652.26	-90	0	70.0
GERC41	567211.36	4492607.76	1645.13	-90	0	60.0
GERC42	567220.22	4492567.94	1644.81	-90	0	60.0
GERC43	567237.87	4492576.93	1646.58	-90	0	60.0
GERC44	567268.55	4492598.92	1639.79	-90	0	60.0
GERC45	567299.16	4492550.54	1638.02	-90	0	70.0
GERC46	567417.10	4492389.07	1636.59	-90	0	40.0
GERC47	567596.58	4492070.95	1627.63	-90	0	50.0
GERC48	567595.60	4492098.10	1629.84	-90	0	50.0

GERC49	567586.13	4492115.26	1629.98	-90	0	50.0
GERC50	567558.13	4492122.67	1629.65	-90	0	50.0
GERC51	567539.10	4492130.79	1629.80	-90	0	50.0
GERC52	567515.85	4492140.05	1630.33	-90	0	50.0
GERC53	567498.41	4492154.50	1630.92	-90	0	50.0
GERC54	567475.09	4492179.99	1627.30	-90	0	50.0
GERC55	567462.42	4492197.98	1627.52	-90	0	50.0
GERC56	567451.46	4492207.69	1629.74	-90	0	50.0
GERC57	567450.68	4492160.07	1624.93	-90	0	40.0
GERC58	567485.74	4492115.18	1622.99	-90	0	50.0
GERC59	567509.70	4492105.66	1624.27	-90	0	50.0
GERC60	567537.20	4492108.54	1623.82	-90	0	50.0
GERC61	567567.00	4492102.48	1624.84	-90	0	50.0
GERC62	567539.37	4492055.92	1622.19	-90	0	50.0
GERC63	567573.61	4492054.47	1622.53	-90	0	50.0
GERC64	567564.95	4492045.76	1622.40	-90	0	50.0
GERC65	567551.63	4492039.68	1622.01	-90	0	50.0
GERC66	567570.19	4492026.75	1622.10	-90	0	50.0
GERC67	567583.25	4492038.62	1623.26	-90	0	50.0
GERC68	567596.48	4492045.19	1625.70	-90	0	50.0
GERC69	567613.98	4492028.12	1630.11	-90	0	50.0
GERC70	567013.27	4492408.14	1645.98	-90	0	50.0
GERC71	567038.62	4492396.04	1647.85	-90	0	50.0
GERC72	566951.28	4492437.82	1642.65	-90	0	60.0
GERC73	566991.77	4492415.18	1640.10	-90	0	50.0
GERC74	566948.23	4492463.74	1649.99	-90	0	60.0
GERC75	567133.75	4492348.55	1619.97	-90	0	40.0
GERC76	567199.06	4492419.40	1620.30	-90	0	50.0
GERC77	567212.38	4492409.20	1619.97	-90	0	55.0
GERC78	567271.16	4492401.18	1605.82	-90	0	40.0
GERC79	567244.09	4492455.67	1610.21	-90	0	50.0
GERC80	567220.81	4492464.90	1609.95	-90	0	40.0
GERC81	567156.12	4492518.03	1645.14	-90	0	50.0
GERC82	567173.49	4492507.42	1643.21	-90	0	50.0
GERC83	567057.13	4492366.27	1650.42	-90	0	50.0
GERC84	567063.67	4492345.73	1650.26	-90	0	60.0
GERC85	567080.51	4492333.24	1649.42	-90	0	50.0
GERC86	567114.49	4492309.27	1649.68	-90	0	50.0
GERC87	567000.55	4492369.41	1659.82	-90	0	50.0
GERC88	566984.50	4492356.77	1670.73	-90	0	60.0
GERC89	567020.92	4492337.34	1670.14	-90	0	50.0
GERC90	567053.16	4492311.24	1670.09	-90	0	100.0
GERC91	567152.58	4492438.26	1639.63	-90	0	50.0
GERC92	567212.08	4492510.39	1639.48	-90	0	70.0
GERC93	567140.53	4492301.94	1639.76	-90	0	70.0

GERC94	567177.04	4492461.75	1630.25	-90	0	50.0
GERC95	567177.55	4492450.43	1630.67	-90	0	50.0
GERC96	567180.46	4492437.24	1630.80	-90	0	55.0
GERC97	567164.41	4492414.66	1630.13	-90	0	50.0
GERC98	567184.98	4492287.40	1629.46	-90	0	50.0
GERC99	567201.99	4492274.60	1629.56	-90	0	70.0
GERC100	567339.45	4492228.50	1619.92	-90	0	32.5

Gedabek Regional RC

Hole I.D.	Collar Coordinates			Dip	Azimuth	EOH Depth
	X	Y	Z	° (deg)	° (deg)	(m)
GERC01	564654.49	4494183.9	1800.578	-90	0	203
GERC02	564757.58	4494191.7	1775.576	-90	0	220
GERC03	564841.63	4494151.6	1754.719	-90	0	164

Appendix D: Stream Sediment Sample Details

SS Sample Details		
Sample I.D.	X *	Y *
SY-SH-01	573376	4493530
SY-SH-01B	573385	4493651
SY-SH-02	573560	4493563
SY-SH-03	572843	4492990
SY-SH-04	572308	4493436
SY-SH-05	572862	4493340
SY-SH-06	573339	4492568
EFW17-ST-01	573598	4493778

* handheld GPS

Appendix E: Significant Intersections – Gedabek OP DD

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
MPDD346	89.50	90.50	1.00	0.79	2.15	0.06	0.13
	148.00	152.70	4.70	0.44	2.90	0.14	0.02
	157.00	163.00	6.00	0.50	3.35	0.16	0.19
	175.00	177.00	2.00	0.52	1.09	0.06	0.01
MPDD347	7.00	8.00	1.00	0.59	1.57	0.05	0.01
	12.00	13.00	1.00	0.35	1.27	0.05	0.06
	16.30	20.40	4.10	0.38	1.54	0.21	0.04
	24.60	65.00	40.40	0.38	0.88	0.63	0.14
	167.00	168.00	1.00	0.45	0.38	0.03	-

MPDD348	10.00	19.50	9.50	0.58	1.09	0.03	-
MPDD359	15.50	16.00	0.50	0.10	0.38	0.40	-
	24.80	25.80	1.00	0.30	0.98	0.06	-
	97.00	98.10	1.10	0.41	2.79	0.10	-
	106.00	107.00	1.00	0.34	2.89	0.23	-
MPDD360	0.00	1.00	1.00	0.36	9.44	0.18	-
	2.00	3.20	1.20	0.31	7.81	0.04	-
	7.20	8.20	1.00	0.32	6.97	0.05	-
	11.90	13.00	1.10	0.31	4.81	0.03	-
	15.00	18.00	3.00	0.43	8.25	0.09	-
	40.00	41.00	1.00	0.40	7.20	0.14	-
	42.00	43.00	1.00	0.37	3.84	0.02	-
MPDD361	0.00	9.00	9.00	0.49	7.03	0.16	-
	14.00	15.00	1.00	0.56	0.38	0.05	-
	18.00	20.20	2.20	0.07	1.17	0.38	-
	26.50	30.50	4.00	0.45	6.31	0.17	-
	35.85	36.35	0.50	0.15	1.04	0.39	-
	50.50	51.50	1.00	0.30	0.38	0.01	-
	85.50	89.50	4.00	0.10	1.31	0.79	-
MPDD362	0.00	7.60	7.60	0.55	5.04	0.15	-
	24.60	44.00	19.40	0.47	6.68	0.10	-
	53.35	53.95	0.60	1.95	6.68	0.46	-
	70.50	71.50	1.00	0.47	0.77	0.02	-
	88.20	89.20	1.00	0.36	4.64	0.24	-
	90.00	91.00	1.00	0.41	2.87	0.18	-
MPDD363	3.30	7.00	3.70	1.60	16.39	0.03	-
	8.50	10.50	2.00	0.39	3.13	0.16	-
	17.00	18.00	1.00	0.06	1.38	0.37	-
	21.40	22.40	1.00	0.36	3.20	0.52	-
	28.00	34.00	6.00	0.05	0.51	0.51	-
	43.60	45.00	1.40	0.19	1.16	0.35	-
MPDD364	0.00	8.80	8.80	1.73	13.18	0.15	-
	19.00	20.00	1.00	0.06	0.38	0.39	-
	23.00	25.00	2.00	0.06	0.38	0.47	-
	41.00	41.50	0.50	0.31	0.38	0.04	-
	53.00	71.50	18.50	0.57	15.35	0.62	-
	89.50	90.50	1.00	0.36	1.45	0.01	-
MPDD365	2.00	3.00	1.00	0.45	1.40	0.04	-
	58.40	59.40	1.00	0.43	2.96	0.23	-
	63.80	64.90	1.10	0.30	0.38	0.05	-
	68.00	70.00	2.00	0.55	0.67	0.03	-
	97.40	99.00	1.60	0.14	1.03	0.03	0.65
MPDD366	16.00	17.00	1.00	0.34	0.76	0.00	-
	28.00	29.00	1.00	0.41	1.12	0.03	-
	30.00	31.00	1.00	0.36	1.08	0.03	-

	47.00	55.00	8.00	0.94	3.47	0.02	-
	62.00	66.00	4.00	0.44	2.87	0.09	-
	68.00	69.00	1.00	0.42	4.79	0.16	-
	75.00	76.00	1.00	0.49	5.09	0.19	-
MPDD367	44.60	48.60	4.00	0.56	8.66	0.14	0.61
	52.50	54.50	2.00	0.48	0.74	0.04	0.37
	67.15	68.10	0.95	0.08	0.86	0.01	3.85
	70.20	72.00	1.80	0.03	0.91	0.03	1.17
	74.00	78.00	4.00	0.51	1.18	0.01	0.57
	92.45	93.20	0.75	0.08	0.78	0.01	0.74
	145.00	146.00	1.00	0.38	2.28	0.02	0.06
	153.00	154.00	1.00	0.38	3.50	0.04	0.08
MPDD368	16.00	18.00	2.00	0.52	0.38	0.01	-
	20.00	21.00	1.00	0.34	2.20	0.01	-
	24.00	32.00	8.00	0.44	3.05	0.01	-
	34.55	35.55	1.00	0.34	6.22	0.02	-
	36.55	37.55	1.00	0.34	2.17	0.02	-
	40.55	42.55	2.00	0.58	2.82	0.02	-
	43.55	44.55	1.00	0.34	2.71	0.05	-
	45.55	46.55	1.00	0.38	2.95	0.07	-
	48.55	49.55	1.00	0.32	1.48	0.08	-
	61.55	62.55	1.00	0.32	5.09	0.19	-
	90.70	91.70	1.00	0.41	2.24	0.06	-
MPDD369	31.00	37.15	6.15	0.35	1.92	0.02	-
	45.15	48.15	3.00	0.36	3.84	0.02	-
	51.15	57.15	6.00	0.50	2.29	0.05	-
	67.15	68.15	1.00	0.47	0.38	0.02	-
	70.15	72.15	2.00	0.36	3.80	0.11	-
	74.15	76.15	2.00	0.34	0.58	0.02	-
	81.15	83.15	2.00	0.84	13.15	0.47	-
MPDD370	0.00	1.00	1.00	0.36	2.68	0.05	-
	26.00	27.00	1.00	0.70	1.86	0.03	-
	43.00	56.90	13.90	1.33	11.30	0.13	-
	59.90	60.80	0.90	1.38	6.97	0.09	-
	62.50	74.90	12.40	1.22	6.45	0.13	-
	76.90	80.90	4.00	1.54	12.27	0.10	-
	87.90	91.90	4.00	0.33	7.10	0.23	-
	93.90	98.90	5.00	0.59	8.60	0.15	-
	99.90	101.90	2.00	1.14	14.18	0.16	-
	102.90	103.90	1.00	0.39	3.78	0.16	-
	105.90	109.90	4.00	0.60	2.64	0.09	-
	110.90	113.60	2.70	2.98	29.39	0.99	-
	114.80	121.00	6.20	0.67	5.93	0.48	-
	123.00	124.00	1.00	0.16	2.48	0.38	-
	127.00	128.00	1.00	0.03	2.16	0.36	-

MPDD371	68.00	72.00	4.00	0.44	3.52	0.08	-
	75.00	78.00	3.00	1.00	11.90	0.30	-
MPDD372	30.75	31.75	1.00	0.32	0.04	0.03	-
MPDD373	NSI						
MPDD374	137.00	138.00	1.00	0.41	2.47	0.15	-
MPDD375	22.80	23.95	1.15	0.32	0.38	0.01	-
	29.15	30.15	1.00	0.30	0.38	0.00	-
MPDD376	6.00	7.00	1.00	0.20	17.22	0.00	-
	49.65	50.65	1.00	1.15	10.06	0.04	-
MPDD377	29.30	37.60	8.30	1.40	5.89	0.27	-
	43.60	44.60	1.00	0.31	3.04	0.15	-
	70.60	71.60	1.00	0.58	2.86	0.11	-
	73.60	74.60	1.00	1.80	8.04	0.35	-
	75.60	78.15	2.55	2.83	14.99	0.68	-
	78.35	79.60	1.25	0.54	3.66	0.16	-
	80.60	81.60	1.00	0.34	3.87	0.16	-
MPDD378	4.00	5.00	1.00	0.38	3.82	0.08	-
	7.00	8.00	1.00	0.06	1.14	0.40	-
	14.00	15.00	1.00	0.92	2.24	0.30	-
	16.00	17.00	1.00	0.41	1.69	0.08	-
	21.00	22.00	1.00	0.14	0.38	0.32	-
	25.00	26.00	1.00	1.02	3.50	0.21	-
	34.90	35.70	0.80	0.12	0.38	0.41	-
	46.45	48.45	2.00	0.09	0.97	0.77	-
	53.30	54.00	0.70	0.18	1.60	0.34	-
	56.00	57.70	1.70	0.39	1.20	0.13	-
MPDD379	1.00	4.00	3.00	0.56	2.67	0.05	-
	5.00	8.00	3.00	0.76	5.65	0.39	-
	9.00	11.00	2.00	1.10	5.69	0.16	-
	12.00	13.00	1.00	0.45	3.43	0.32	-
	20.00	23.00	3.00	0.74	6.86	0.81	-
	24.00	27.65	3.65	0.94	15.48	0.25	-
	35.60	36.60	1.00	0.32	0.76	0.23	-
	42.60	46.70	4.10	0.31	2.19	0.64	-
	48.25	49.25	1.00	0.39	3.53	0.25	-
	56.25	58.25	2.00	0.58	4.64	0.18	-
MPDD380	0.00	6.00	6.00	1.98	20.27	0.18	-
	18.00	19.00	1.00	0.31	2.22	0.15	-
	27.00	31.00	4.00	4.96	7.81	0.33	-
	32.00	33.00	1.00	0.08	1.43	0.46	-
	34.00	35.00	1.00	0.32	2.40	0.19	-
	39.00	40.00	1.00	0.09	0.38	0.33	-
	43.00	44.00	1.00	0.10	0.38	0.38	-
	45.00	50.50	5.50	5.97	3.87	0.24	-
	52.55	54.10	1.55	3.50	12.10	0.43	-

MPDD381	43.00	44.00	1.00	0.30	2.68	0.42	-
MPDD382	9.00	10.00	1.00	0.31	0.38	0.05	-
	20.00	21.00	1.00	0.57	3.02	0.03	-
	22.00	29.00	7.00	1.30	13.90	0.10	-
	32.00	33.00	1.00	0.37	21.66	0.04	-
	43.00	53.00	10.00	0.48	7.60	0.01	0.10
	58.30	61.30	3.00	0.87	5.00	0.10	0.05
	64.30	65.30	1.00	0.29	11.00	0.54	0.05
	66.30	67.30	1.00	0.35	11.00	0.91	0.05
	68.30	69.65	1.35	0.43	5.00	0.51	0.05
	77.65	78.65	1.00	0.64	5.00	0.38	0.02
	82.65	83.65	1.00	1.50	5.00	0.26	0.00
	94.15	95.15	1.00	0.90	5.00	0.20	0.01
	98.15	99.15	1.00	0.48	5.00	0.11	0.01
	100.15	104.15	4.00	0.90	5.00	0.03	0.04
MPDD383	48.00	50.00	2.00	0.45	5.00	0.01	0.04
	60.00	62.00	2.00	0.51	5.00	0.11	0.08
	93.00	95.00	2.00	0.35	5.00	0.04	0.03
MPDD384	46.00	48.00	2.00	0.46	5.00	0.01	0.13
	72.90	74.00	1.10	0.36	5.00	0.14	0.04
	75.00	76.00	1.00	0.34	5.00	0.14	0.05
	82.00	84.00	2.00	0.51	5.00	0.07	0.04
	85.00	87.50	2.50	0.52	5.00	0.06	0.30
	96.50	97.50	1.00	0.28	5.00	0.18	2.13
MPDD385	94.00	96.00	2.00	0.96	5.00	0.01	0.04
	103.75	105.00	1.25	0.69	15.20	0.24	0.55
	113.00	114.00	1.00	0.90	5.00	0.19	0.02
MPDD386	85.00	91.00	6.00	0.74	5.00	0.01	0.09
	107.00	108.00	1.00	0.80	5.00	0.03	0.03
	110.00	111.15	1.15	0.73	5.00	0.05	0.07
MPDD387	84.00	85.00	1.00	0.45	5.00	0.02	0.06
	95.00	98.50	3.50	13.77	125.94	2.81	1.09
	101.25	101.90	0.65	1.00	20.00	0.16	1.48
	104.10	121.55	17.45	0.47	5.92	0.06	0.08
MPDD388	0.00	1.00	1.00	0.43	5.00	0.17	0.02
	4.00	6.00	2.00	0.35	5.00	0.03	0.00
	13.00	14.00	1.00	0.42	5.00	0.21	0.00
	17.00	23.00	6.00	0.32	6.00	0.63	0.22
	23.80	27.00	3.20	0.05	5.00	0.45	0.13
	27.80	30.60	2.80	0.03	5.00	0.49	0.09
	36.60	39.70	3.10	0.03	5.00	0.41	0.03
	40.70	41.70	1.00	0.03	5.00	0.36	0.03
	43.70	45.50	1.80	0.03	5.00	0.59	0.01
	49.50	50.50	1.00	0.03	5.00	0.34	0.00
	67.70	70.40	2.70	0.04	5.00	0.72	0.05

	77.00	80.00	3.00	0.06	5.00	0.50	0.02
	82.00	83.00	1.00	0.11	5.00	0.30	0.02
	84.00	85.00	1.00	0.11	5.00	0.68	0.01
GMPDD01	33.00	34.00	1.00	0.30	5.00	0.02	0.03
	36.00	38.00	2.00	0.42	5.00	0.02	0.02
	42.00	43.00	1.00	0.58	5.00	0.02	0.15
	45.00	46.00	1.00	0.41	5.00	0.03	0.03
	64.50	65.40	0.90	0.38	5.00	0.02	0.02
	69.40	71.30	1.90	1.47	16.45	0.41	1.37
	72.00	72.80	0.80	0.61	5.00	0.04	0.01
GMPDD02	14.00	15.60	1.60	0.44	23.00	0.03	0.52
	38.00	41.50	3.50	0.59	5.00	0.03	0.17
	96.00	97.00	1.00	0.03	42.00	0.44	1.79
GMPDD03	2.25	3.30	1.05	0.09	25.00	0.07	0.01
	9.70	33.80	24.10	0.05	5.00	0.75	0.01
	50.50	51.70	1.20	0.03	5.00	0.32	0.05
	53.00	60.40	7.40	0.03	5.00	0.38	0.04
	63.40	64.40	1.00	0.02	5.00	0.33	0.02
GMPDD04	0.00	2.00	2.00	0.76	5.00	0.02	0.00
	3.00	5.00	2.00	0.61	8.00	0.05	0.00
	6.00	12.00	6.00	0.56	9.67	0.05	0.00
	14.00	25.30	11.30	0.69	7.12	0.16	0.01
	29.30	30.30	1.00	0.68	5.00	0.10	0.00
	32.30	33.30	1.00	0.24	5.00	0.36	0.02
	34.30	35.00	0.70	0.21	5.00	0.31	0.03
	38.00	39.00	1.00	0.81	5.00	0.26	0.14
	42.00	43.00	1.00	0.20	5.00	0.71	0.04
	44.00	45.00	1.00	0.36	5.00	0.14	0.02
	46.00	47.00	1.00	0.40	5.00	0.14	0.01
	50.00	52.00	2.00	0.50	5.00	0.21	0.02
	55.00	56.00	1.00	0.83	5.00	0.36	0.02
	57.00	58.00	1.00	0.69	5.00	0.41	0.02
	59.00	61.00	2.00	0.06	5.00	0.35	0.03
	75.00	76.00	1.00	0.62	5.00	0.14	0.06
GMPDD05	8.00	10.00	2.00	0.92	5.00	0.03	0.01
	21.40	51.40	30.00	0.10	5.00	0.53	0.09
	53.00	57.00	4.00	0.04	5.00	0.37	0.04
	62.00	63.00	1.00	0.12	5.00	0.46	0.03
	69.00	77.00	8.00	0.13	5.00	0.45	0.08
	79.00	80.25	1.25	0.33	5.00	0.34	0.09
GMPDD06	28.10	33.10	5.00	0.53	20.00	1.40	0.36
	40.10	48.20	8.10	0.40	10.93	1.05	0.23
	71.35	72.40	1.05	0.69	5.00	1.13	0.01
	77.10	78.10	1.00	0.17	5.00	0.61	0.01
	81.10	82.10	1.00	0.03	5.00	0.41	0.01

	83.10	84.10	1.00	0.08	5.00	0.62	0.00
GMPDD07	17.00	18.00	1.00	0.06	5.00	0.34	0.06
	23.00	24.00	1.00	0.03	5.00	0.34	0.03
	33.00	41.70	8.70	0.03	5.00	0.42	0.03
	42.60	43.50	0.90	0.06	5.00	0.34	0.01
	44.50	54.00	9.50	0.09	5.00	0.50	0.01
	55.00	66.00	11.00	0.12	5.00	0.72	0.07
	67.00	68.00	1.00	0.05	5.00	0.37	0.13
GMPDD08	17.00	19.00	2.00	0.18	11.50	0.21	0.79
	20.00	22.00	2.00	0.03	5.00	0.41	0.02
	28.00	29.00	1.00	0.07	24.00	0.24	0.04
	37.00	38.00	1.00	0.05	5.00	0.30	0.01
	49.15	50.15	1.00	0.03	5.00	0.40	0.03
	60.15	62.15	2.00	0.13	8.50	0.48	0.06
	77.20	78.30	1.10	0.11	5.00	0.38	0.01
	81.30	82.30	1.00	0.06	5.00	0.33	0.01
	83.30	84.30	1.00	0.05	5.00	0.30	0.01
GMPDD09	21.00	23.00	2.00	0.68	5.00	0.13	0.04
GMPDD10	0.00	1.00	1.00	1.10	23.00	0.11	0.40
	9.85	10.90	1.05	0.33	5.00	0.19	0.02
	56.30	57.40	1.10	0.35	13.00	0.03	0.33
GMPDD11	0.00	2.00	2.00	0.06	5.00	0.41	0.10
	12.00	13.00	1.00	0.03	5.00	0.31	0.10
	14.00	15.00	1.00	0.03	5.00	0.32	0.10
	18.00	31.90	13.90	0.03	5.00	0.84	0.17
	53.00	55.00	2.00	0.03	5.00	0.36	0.17
GMPDD12	5.30	6.40	1.10	0.21	16.00	0.11	0.06
	8.00	10.00	2.00	0.23	21.00	0.26	0.01
	10.90	16.20	5.30	0.17	6.00	1.18	0.05
	19.50	67.00	47.50	0.09	5.00	0.67	0.04
GMPDD13	0.00	0.75	0.75	0.20	5.00	0.33	0.08
	1.50	10.40	8.90	0.09	5.00	0.48	0.22
	11.50	21.00	9.50	0.10	5.00	1.55	0.08
	28.00	31.50	3.50	0.17	5.00	0.42	0.07
	32.40	33.30	0.90	0.06	5.00	0.48	0.09
	34.20	36.00	1.80	0.07	5.00	0.33	0.05
	40.00	41.00	1.00	0.10	5.00	0.31	0.03
	44.00	45.00	1.00	0.03	5.00	0.37	0.03
	51.00	52.00	1.00	0.03	5.00	0.31	0.02
	58.00	59.00	1.00	0.03	5.00	0.35	0.13
	60.00	64.00	4.00	0.03	5.00	0.41	0.11
	69.00	71.00	2.00	0.29	5.00	0.49	0.15
GMPDD14	18.00	19.00	1.00	0.33	5.00	0.02	0.03
	45.20	46.50	1.30	0.82	5.00	0.02	0.36
	51.00	52.00	1.00	0.40	5.00	0.03	0.09

	53.00	55.00	2.00	0.68	13.00	0.03	0.04
	57.20	58.30	1.10	0.48	5.00	0.02	0.05
	60.00	61.00	1.00	0.39	5.00	0.01	0.04
	67.00	68.00	1.00	0.31	5.00	0.03	0.12
GMPDD15	1.00	2.00	1.00	0.06	5.00	0.38	0.15
	12.00	33.00	21.00	0.07	5.00	1.10	0.07
	35.00	36.00	1.00	0.34	5.00	0.01	0.07
	45.00	46.00	1.00	0.38	5.00	0.17	0.04
	51.00	52.00	1.00	0.06	5.00	0.30	0.03
GMPDD16	0.00	30.00	30.00	0.77	10.80	0.56	0.06
	40.60	41.80	1.20	0.76	5.00	0.35	0.00
	52.70	53.80	1.10	0.07	5.00	1.95	0.00
	56.00	57.00	1.00	0.24	5.00	0.31	0.00
	70.00	71.00	1.00	0.10	5.00	0.34	0.01
	74.20	75.40	1.20	0.05	5.00	0.11	1.81
GMPDD17	0.00	5.60	5.60	1.70	5.00	0.78	0.30
	12.00	13.10	1.10	0.08	5.00	0.49	0.06
	14.30	20.00	5.70	0.22	5.00	1.93	0.06
	21.00	22.00	1.00	0.16	5.00	0.31	0.00
	29.00	30.00	1.00	0.13	5.00	0.39	0.01
	33.10	34.10	1.00	1.57	12.00	1.25	0.08
	40.00	48.30	8.30	0.24	5.67	0.78	0.05
	52.00	54.00	2.00	0.22	5.00	0.33	0.01
GMPDD18	40.00	42.00	2.00	0.34	5.00	0.03	0.03
	92.50	93.50	1.00	0.36	5.00	0.05	0.02
GMPDD19	0.00	1.25	1.25	0.52	40.00	0.17	0.03
	2.10	3.00	0.90	0.13	27.00	0.06	0.01
	7.00	8.00	1.00	1.03	5.00	0.11	0.01
	9.20	10.30	1.10	0.24	28.00	0.10	0.01
	14.70	19.00	4.30	0.08	5.00	0.54	0.12
	43.00	44.00	1.00	0.06	5.00	0.36	0.01
	46.00	48.00	2.00	0.03	5.00	0.32	0.01
	57.00	63.00	6.00	0.03	5.00	0.38	0.02
	66.00	68.00	2.00	0.04	5.00	0.34	0.05
GMPDD20	95.00	96.00	1.00	0.33	13.00	0.02	0.23
GMPDD21	2.20	10.00	7.80	1.82	11.82	0.04	0.02
	14.00	16.00	2.00	3.13	11.50	0.03	0.02
	31.00	32.00	1.00	0.52	11.00	0.03	0.03
	33.00	34.00	1.00	2.00	5.00	0.05	0.06
	42.00	44.00	2.00	0.40	5.00	0.01	0.03
	64.50	69.70	5.20	1.19	11.73	0.05	0.05
	70.70	71.50	0.80	0.32	5.00	0.05	0.04
GMPDD22	70.00	73.00	3.00	2.84	34.67	0.06	0.10
	74.00	75.00	1.00	0.99	23.00	0.05	0.69
GMPDD23	1.00	3.00	2.00	0.31	5.00	0.10	0.10

	5.00	6.00	1.00	0.17	5.00	0.18	0.83
	28.50	29.50	1.00	0.61	5.00	0.05	0.28
	53.00	54.00	1.00	0.39	12.00	0.20	0.00
	58.00	61.00	3.00	0.50	12.67	0.14	0.01
	75.00	77.00	2.00	0.31	5.00	0.05	0.00
	79.00	82.00	3.00	0.51	11.33	0.07	0.00
GMPDD24	89.00	91.00	2.00	0.58	21.50	0.19	0.13
	93.00	107.30	14.30	3.07	40.76	0.99	2.50
	111.30	115.50	4.20	0.66	8.10	0.39	0.04
GMPDD25	2.00	5.00	3.00	0.75	8.33	0.08	0.14
	19.00	19.70	0.70	0.18	5.00	0.04	0.77
	53.00	54.00	1.00	0.43	5.00	0.01	0.00
	55.00	56.00	1.00	1.21	19.00	0.09	0.23
	70.00	71.00	1.00	0.46	5.00	0.04	0.00
	76.00	77.00	1.00	0.30	5.00	0.09	0.01

Appendix F: Significant Intersections – Gedabek OP RC

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
RCH2200	5.00	7.50	2.50	0.51	5.00	0.04	0.02
	25.00	32.50	7.50	0.49	5.00	0.40	0.02
	37.50	40.00	2.50	0.05	5.00	0.37	0.01
RCH2201	47.50	50.00	2.50	0.26	5.00	0.44	0.17
RCH2202	5.00	7.50	2.50	0.03	5.00	0.41	0.08
	20.00	22.50	2.50	0.03	5.00	0.36	0.02
	27.50	30.00	2.50	0.03	5.00	0.42	0.06
	32.50	47.50	15.00	0.06	5.00	0.95	0.08
	55.00	57.50	2.50	0.22	5.00	0.44	0.15
	65.00	67.50	2.50	0.07	5.00	0.14	0.90
RCH2203	5.00	7.50	2.50	0.12	12.00	0.52	0.11
	15.00	17.50	2.50	0.18	5.00	0.32	0.01
	25.00	37.50	12.50	0.52	10.50	0.87	0.04
	42.50	47.50	5.00	0.47	24.00	1.22	0.15
	50.00	52.50	2.50	0.03	5.00	0.32	0.00
	55.00	60.00	5.00	1.00	13.00	1.64	0.01
	67.50	70.00	2.50	0.16	5.00	0.68	0.01
	75.00	77.50	2.50	0.03	5.00	0.33	0.01
RCH2204	0.00	17.50	17.50	0.41	5.00	0.61	0.16
	20.00	27.50	7.50	0.87	13.00	1.11	0.08
	30.00	32.50	2.50	0.38	5.00	0.12	0.04
RCH2205	7.50	20.00	12.50	0.03	5.00	0.63	0.34
	30.00	32.50	2.50	0.08	5.00	0.03	0.72

RCH2206	NSI						
RCH2207	2.50	5.00	2.50	0.53	5.00	0.03	0.01
	32.50	35.00	2.50	0.18	5.00	0.89	0.04
RCH2208	2.50	5.00	2.50	0.31	5.00	0.05	0.02
RCH2209	0.00	2.50	2.50	0.72	5.00	0.39	0.11
	5.00	7.50	2.50	0.86	5.00	0.08	0.02
	20.00	22.50	2.50	0.07	5.00	0.44	0.17
	25.00	30.00	5.00	0.08	5.00	0.25	0.85
RCH2210	NSI						
RCH2211	0.00	10.00	10.00	1.01	11.50	0.36	0.08
	20.00	27.50	7.50	0.36	5.00	0.01	0.70
	32.50	35.00	2.50	0.30	5.00	0.02	0.22
RCH2212	0.00	15.00	15.00	1.08	6.00	0.03	0.15
	17.50	22.50	5.00	0.62	5.00	0.06	0.11
	25.00	27.50	2.50	0.52	5.00	0.06	0.31
RCH2213	0.00	12.50	12.50	0.49	5.00	0.06	0.02
RCH2214	12.50	20.00	7.50	0.57	5.00	0.19	0.09
RCH2214	22.50	25.00	2.50	0.19	5.00	0.33	0.15
RCH2215	0.00	2.50	2.50	0.42	5.00	0.14	0.10
	7.50	10.00	2.50	0.43	54.00	0.12	0.12
	17.50	20.00	2.50	0.55	5.00	0.06	0.06
RCH2216	17.50	20.00	2.50	0.09	13.00	0.33	0.32
RCH2217	0.00	7.50	7.50	0.95	7.33	0.46	0.05
	40.00	47.50	7.50	0.36	6.67	0.43	0.15
RCH2218	12.50	15.00	2.50	0.08	5.00	0.12	0.83
	20.00	25.00	5.00	0.48	7.50	0.27	0.44
RCH2219	25.00	27.50	2.50	0.08	5.00	0.58	0.13
RCH2220	27.50	30.00	2.50	0.11	5.00	0.05	0.70
RCH2221	0.00	5.00	5.00	0.46	5.00	0.16	0.07
	22.50	27.50	5.00	0.20	5.00	0.33	0.39
	30.00	32.50	2.50	0.30	5.00	0.13	0.28
RCH2222	5.00	7.50	2.50	0.32	5.00	0.11	0.10
	10.00	15.00	5.00	0.17	5.00	0.30	0.06
	22.50	30.00	7.50	0.08	5.00	0.41	0.13
RCH2223	2.50	5.00	2.50	0.38	5.00	0.08	0.08
RCH2224	0.00	2.50	2.50	0.52	5.00	0.33	0.13
	7.50	10.00	2.50	0.55	16.00	0.44	0.11
	25.00	27.50	2.50	0.19	5.00	0.16	0.73
	35.00	40.00	5.00	0.09	5.00	0.13	0.84
RCH2225	0.00	20.00	20.00	0.28	5.00	0.77	0.03
	22.50	30.00	7.50	0.04	5.00	0.53	1.18
RCH2226	30.00	32.50	2.50	0.86	5.00	0.29	0.23
RCH2227	2.50	5.00	2.50	0.39	5.00	0.10	0.17
	37.50	40.00	2.50	0.07	5.00	0.34	0.07

	40.00	42.50	2.50	0.03	5.00	0.04	0.61
RCH2228	10.00	12.50	2.50	0.03	5.00	2.03	0.03
RCH2229	5.00	10.00	5.00	0.91	5.00	0.02	0.05
	20.00	27.50	7.50	0.30	5.00	0.10	0.74
RCH2230	0.00	2.50	2.50	0.31	5.00	1.35	0.08
	5.00	10.00	5.00	0.40	5.00	0.53	0.02
	12.50	15.00	2.50	0.10	5.00	0.30	0.01
	27.50	32.50	5.00	0.08	5.00	0.06	0.66
RCH2231	5.00	7.50	2.50	0.34	5.00	0.14	0.01
	25.00	27.50	2.50	0.42	5.00	0.09	0.22
	32.50	35.00	2.50	0.30	5.00	0.06	0.05
RCH2232	2.50	7.50	5.00	0.07	5.00	0.35	0.02
	10.00	12.50	2.50	0.64	5.00	0.18	0.03
	17.50	20.00	2.50	0.44	5.00	0.13	0.01
RCH2233	0.00	5.00	5.00	0.44	5.00	0.12	0.02
	10.00	12.50	2.50	9.96	5.00	0.29	0.01
	15.00	17.50	2.50	0.38	5.00	0.22	0.03
RCH2234	10.00	12.50	2.50	0.49	5.00	0.03	0.02
	20.00	25.00	5.00	0.08	5.00	0.43	0.10
	25.00	30.00	5.00	0.06	5.00	0.07	0.82
RCH2235	0.00	20.00	20.00	0.79	7.19	0.92	0.32
	22.50	25.00	2.50	0.06	5.00	0.42	0.12
	25.00	27.50	2.50	0.10	5.00	0.03	0.76
RCH2236	0.00	5.00	5.00	0.58	5.00	0.34	0.09
	7.50	10.00	2.50	0.30	5.00	0.42	0.01
	15.00	25.00	10.00	0.14	5.00	0.06	1.88
	32.50	35.00	2.50	0.10	5.00	0.23	0.83
RCH2237	37.50	40.00	2.50	0.65	5.00	0.17	0.12
RCH2238	27.50	30.00	2.50	1.92	5.00	0.01	0.05
	40.00	45.00	5.00	0.43	5.00	0.03	0.25
RCH2239	NSI						
RCH2240	NSI						
RCH2241	7.50	10.00	2.50	0.36	5.00	0.02	0.11
	60.00	62.50	2.50	0.73	5.00	0.01	0.09
	65.00	67.50	2.50	0.36	5.00	0.00	0.05
RCH2242	0.00	15.00	15.00	0.75	5.00	0.08	0.07
	30.00	32.50	2.50	0.69	5.00	0.79	0.04
RCH2243	5.00	10.00	5.00	0.44	5.00	0.03	0.03
	30.00	32.50	2.50	0.46	5.00	0.05	0.02
	62.50	65.00	2.50	0.03	5.00	0.02	1.38
RCH2244	5.00	10.00	5.00	0.54	5.00	0.11	0.42
	15.00	17.50	2.50	0.40	5.00	0.06	0.02
	35.00	37.50	2.50	0.18	5.00	0.31	0.02
	40.00	57.50	17.50	0.11	5.00	0.46	0.02
RCH2245	0.00	5.00	5.00	0.13	5.00	0.36	0.64

	35.00	50.00	15.00	0.06	5.00	0.70	0.35
	52.50	55.00	2.50	0.12	5.00	0.50	0.66
	70.00	72.50	2.50	0.82	5.00	0.27	0.08
	72.50	87.50	15.00	0.14	5.00	0.41	0.05
	90.00	110.00	20.00	0.14	5.00	0.42	0.03
RCH2246	7.50	10.00	2.50	5.22	17.02	0.78	0.00
	12.50	37.50	25.00	2.09	9.17	0.27	0.21
RCH2247	0.00	35.00	35.00	1.95	14.34	0.35	0.82
	42.50	45.00	2.50	0.47	1.81	0.24	0.02
RCH2248	35.00	37.50	2.50	6.01	27.22	0.87	0.12
	47.50	50.00	2.50	0.50	5.06	0.16	0.05
	55.00	57.50	2.50	0.29	3.14	0.09	0.83
RCH2249	2.50	7.50	5.00	0.86	0.38	0.02	0.13
	12.50	20.00	7.50	3.37	17.07	0.59	0.23
	22.50	27.50	5.00	0.34	2.39	0.03	0.30
	30.00	35.00	5.00	1.30	7.30	0.20	0.07
	35.00	37.50	2.50	0.21	4.35	0.12	0.68
	42.50	50.00	7.50	0.35	2.96	0.09	1.00
RCH2250	15.00	30.00	15.00	1.13	6.41	0.18	0.27
	37.50	40.00	2.50	1.16	2.11	0.01	0.34
	45.00	50.00	5.00	1.96	2.59	0.03	0.43
RCH2251	2.50	27.50	25.00	0.84	3.45	0.24	0.05
RCH2252	0.00	2.50	2.50	1.67	17.21	0.66	0.12
	5.00	12.50	7.50	0.82	3.63	0.09	0.31
	15.00	20.00	5.00	0.04	1.94	0.07	0.61
RCH2253	40.00	45.00	5.00	3.46	6.50	0.10	0.10
RCH2254	7.50	10.00	2.50	0.39	2.21	0.10	0.00
	12.50	15.00	2.50	0.30	1.93	0.02	0.00
	27.50	37.50	10.00	0.73	3.51	0.06	0.07
RCH2255	0.00	5.00	5.00	0.79	3.20	0.15	0.05
	7.50	10.00	2.50	1.75	5.68	0.19	0.11
	40.00	42.50	2.50	0.44	0.86	0.03	0.13
	47.50	50.00	2.50	0.35	0.89	0.02	0.07
RCH2256	2.50	5.00	2.50	0.17	0.86	0.43	0.10
	7.50	12.50	5.00	0.29	0.38	0.65	0.07
	15.00	17.50	2.50	0.44	0.91	0.20	0.06
	30.00	32.50	2.50	0.46	0.38	0.17	0.07
RCH2257	7.50	12.50	5.00	0.57	2.01	0.12	0.06
	20.00	22.50	2.50	0.38	1.66	0.01	0.11
RCH2258	2.50	5.00	2.50	0.39	2.99	0.05	0.03
	12.50	15.00	2.50	1.35	3.58	0.02	0.09
	20.00	22.50	2.50	0.55	1.86	0.01	0.03
RCH2259	20.00	32.50	12.50	0.66	8.48	0.04	0.23
RCH2260	0.00	20.00	20.00	0.72	5.28	0.33	0.33
	27.50	30.00	2.50	0.66	1.88	0.11	0.14

	37.50	45.00	7.50	2.25	3.51	0.06	0.09
RCH2261	12.50	20.00	7.50	3.20	4.77	0.04	0.17
	22.50	27.50	5.00	0.45	2.62	0.01	0.12
	35.00	37.50	2.50	0.25	1.88	0.47	0.23
	37.50	40.00	2.50	0.30	1.87	0.30	0.17
	47.50	50.00	2.50	0.06	1.37	0.31	0.12
RCH2262	5.00	22.50	17.50	0.42	4.62	0.67	0.18
	27.50	32.50	5.00	0.13	2.06	0.41	0.24
	35.00	40.00	5.00	0.38	2.41	0.46	0.24
RCH2263	0.00	2.50	2.50	0.30	1.70	0.11	0.13
	25.00	27.50	2.50	0.36	1.04	0.04	0.10
RCH2264	0.00	15.00	15.00	0.12	0.70	0.74	0.13
	17.50	27.50	10.00	0.06	0.38	0.12	0.92
RCH2265	NSI						
RCH2266	0.00	5.00	5.00	2.93	3.80	0.14	0.04
	7.50	15.00	7.50	0.60	1.13	0.03	0.05
	22.50	32.50	10.00	1.01	0.83	0.02	0.06
RCH2267	57.50	60.00	2.50	0.38	7.35	0.40	0.07
RCH2268	NSI						
RCH2269	20.00	22.50	2.50	0.39	1.82	0.09	0.10
	27.50	30.00	2.50	0.17	1.63	0.86	0.25
	37.50	40.00	2.50	0.09	0.97	0.33	0.49
RCH2270	15.00	17.50	2.50	0.03	16.40	0.17	0.10
RCH2271	20.00	22.50	2.50	0.30	1.07	0.02	0.04
	47.50	62.50	15.00	1.76	35.02	0.07	0.20
RCH2272	NSI						
RCH2273	0.00	12.50	12.50	2.39	8.67	0.02	0.06
	17.50	20.00	2.50	0.37	2.64	0.19	0.10
	25.00	27.50	2.50	1.62	2.45	0.04	0.01
RCH2274	0.00	15.00	15.00	1.18	11.51	0.04	0.03
	17.50	25.00	7.50	0.63	4.12	0.20	0.05
	27.50	30.00	2.50	0.42	3.05	0.27	0.07
RCH2275	0.00	2.50	2.50	1.43	6.30	0.12	-
	12.50	20.00	7.50	0.69	3.00	0.15	-
	25.00	27.50	2.50	0.44	1.97	0.03	-
RCH2276	0.00	7.50	7.50	0.95	3.74	0.03	-
	10.00	12.50	2.50	0.49	6.76	0.03	-
	50.00	52.50	2.50	0.30	0.76	0.08	-
RCH2277	2.50	12.50	10.00	0.57	6.86	0.06	-
	15.00	17.50	2.50	0.46	3.46	0.08	-
RCH2278	5.00	15.00	10.00	0.59	8.79	0.08	-
	47.50	50.00	2.50	0.38	3.54	0.07	-
RCH2279	0.00	5.00	5.00	0.58	14.29	0.09	-
	12.50	20.00	7.50	0.40	7.78	0.18	-
RCH2280	2.50	5.00	2.50	0.39	4.84	0.09	-

	7.50	15.00	7.50	1.04	7.24	0.29	-
	17.50	20.00	2.50	0.82	0.66	0.14	-
	20.00	25.00	5.00	0.04	0.95	0.35	-
RCH2281	0.00	2.50	2.50	0.51	7.69	0.10	-
	7.50	12.50	5.00	0.45	5.75	0.12	-
	15.00	22.50	7.50	0.61	6.04	0.09	-
	27.50	30.00	2.50	0.31	1.72	0.04	-
	35.00	37.50	2.50	0.33	0.97	0.01	-
RCH2282	0.00	2.50	2.50	0.67	11.93	0.15	-
	5.00	7.50	2.50	0.50	2.77	0.15	-
	25.00	27.50	2.50	0.03	0.38	0.70	-
	30.00	32.50	2.50	0.06	0.38	0.75	-
	40.00	55.00	15.00	0.11	1.65	1.14	-
	57.50	65.00	7.50	0.05	1.86	0.42	-
RCH2283	0.00	5.00	5.00	0.67	12.17	0.09	-
	10.00	12.50	2.50	1.01	5.63	0.10	-
	20.00	22.50	2.50	0.06	1.34	3.09	-
	37.50	40.00	2.50	0.03	1.45	0.34	-
	50.00	52.50	2.50	0.37	3.19	0.13	-
	60.00	62.50	2.50	0.36	1.46	0.03	-
	65.00	67.50	2.50	0.59	2.83	0.11	-
RCH2284	0.00	10.00	10.00	0.45	1.39	0.05	-
	35.00	37.50	2.50	0.31	1.36	0.07	-
	40.00	42.50	2.50	0.41	0.90	0.02	-
RCH2285	0.00	7.50	7.50	0.33	5.66	0.09	-
	20.00	25.00	5.00	0.38	1.55	0.25	-
RCH2286	20.00	22.50	2.50	0.07	3.18	0.50	-
RCH2287	0.00	12.50	12.50	0.39	11.91	0.10	-
	17.50	30.00	12.50	0.36	4.05	0.17	-
	37.50	40.00	2.50	0.06	0.79	0.34	-
	47.50	50.00	2.50	0.06	0.38	0.36	-
	52.50	55.00	2.50	0.03	0.38	0.60	-
RCH2288	2.50	10.00	7.50	0.46	19.66	0.19	-
	20.00	22.50	2.50	0.03	3.14	0.31	-
	25.00	27.50	2.50	0.03	2.38	0.30	-
	30.00	37.50	7.50	0.45	7.45	0.75	-
RCH2289	22.50	27.50	5.00	0.36	4.16	0.09	-
	35.00	37.50	2.50	0.42	2.03	0.07	-
RCH2290	2.50	7.50	5.00	0.23	2.81	0.37	-
	7.50	20.00	12.50	0.84	2.86	0.09	-
	25.00	27.50	2.50	0.12	1.87	1.05	-
RCH2291	0.00	7.50	7.50	0.48	5.81	0.05	0.06
	10.00	12.50	2.50	0.32	3.91	0.08	0.03
	25.00	32.50	7.50	0.04	0.91	0.52	0.82
RCH2292	22.50	35.00	12.50	0.04	0.98	0.53	0.20

RCH2293	0.00	7.50	7.50	0.09	0.95	0.88	-
	10.00	15.00	5.00	0.18	1.24	0.90	-
	17.50	27.50	10.00	0.14	0.74	0.54	-
RCH2294	0.00	7.50	7.50	0.15	4.06	0.45	-
	17.50	22.50	5.00	0.39	3.86	0.30	-
	35.00	37.50	2.50	0.08	1.14	0.37	-
	40.00	45.00	5.00	0.18	1.69	0.52	-
	57.50	60.00	2.50	0.60	1.82	0.19	-
RCH2295	0.00	2.50	2.50	0.40	7.38	0.15	-
	7.50	12.50	5.00	0.69	6.27	0.69	-
	22.50	25.00	2.50	0.08	0.86	0.44	-
	27.50	30.00	2.50	0.03	0.55	0.33	-
	32.50	50.00	17.50	0.24	0.74	0.52	-
RCH2296	0.00	7.50	7.50	0.80	16.19	0.10	-
	15.00	17.50	2.50	0.42	9.90	0.54	-
	20.00	22.50	2.50	0.16	2.65	0.30	-
	30.00	32.50	2.50	0.52	3.78	0.42	-
RCH2297	10.00	15.00	5.00	0.63	6.12	0.36	-
	27.50	30.00	2.50	0.18	1.40	0.37	-
	32.50	40.00	7.50	0.15	2.01	0.56	-
RCH2298	0.00	2.50	2.50	0.55	10.04	0.11	0.05
	7.50	15.00	7.50	0.83	3.22	0.12	0.02
	25.00	35.00	10.00	1.12	7.32	0.65	0.02
	40.00	47.50	7.50	1.40	15.12	0.82	0.05
	50.00	52.50	2.50	2.59	20.00	1.14	0.02
	55.00	57.50	2.50	3.66	22.28	1.29	0.02
RCH2299	0.00	10.00	10.00	0.94	7.07	0.12	0.07
	12.50	15.00	2.50	0.77	8.12	0.03	0.02
	17.50	20.00	2.50	0.36	7.49	0.20	0.03
	22.50	25.00	2.50	0.03	0.80	0.33	0.01
	27.50	30.00	2.50	0.48	0.38	0.41	0.08
RCH2300	0.00	10.00	10.00	1.06	7.73	0.12	
	12.50	15.00	2.50	0.12	4.99	0.38	
	20.00	22.50	2.50	0.16	4.51	0.32	
	32.50	35.00	2.50	0.37	0.79	0.02	
RCH2301	0.00	2.50	2.50	0.36	6.29	0.05	
	15.00	17.50	2.50	0.47	10.21	0.02	
	25.00	27.50	2.50	0.08	1.04	0.36	
	32.50	35.00	2.50	0.40	0.38	0.30	
	55.00	60.00	5.00	0.06	0.69	0.33	
RCH2302	7.50	12.50	5.00	0.18	1.09	0.45	
	22.50	25.00	2.50	0.30	0.88	0.17	
RCH2303	0.00	5.00	5.00	0.32	4.26	0.11	
	25.00	27.50	2.50	0.08	0.38	0.30	
	30.00	42.50	12.50	0.10	0.88	0.91	

	52.50	55.00	2.50	0.12	0.80	0.36	
RCH2304	0.00	2.50	2.50	1.23	17.71	0.69	
	12.50	15.00	2.50	0.34	1.54	0.36	
	20.00	22.50	2.50	0.34	0.38	0.17	
	52.50	60.00	7.50	0.03	0.57	0.32	
RCH2305	10.00	15.00	5.00	0.76	0.76	0.08	
RCH2306	50.00	55.00	5.00	0.09	0.61	0.32	
RCH2307	0.00	2.50	2.50	0.53	3.61	0.06	
	35.00	37.50	2.50	0.03	0.38	0.63	
	50.00	55.00	5.00	0.10	0.38	0.36	
RCH2308	2.50	5.00	2.50	0.36	2.15	0.17	
	57.50	60.00	2.50	0.03	0.38	0.33	
RCH2309	NSI						
RCH2310	NSI						
GERC04	0.00	12.50	12.50	2.53	33.00	0.18	0.37
GERC05	30.00	32.50	2.50	1.35	20.00	0.14	0.28
GERC06	20.00	25.00	5.00	0.51	5.00	0.03	0.08
GERC07	NSI						
GERC08	NSI						
GERC09	2.50	27.50	25.00	1.22	18.80	0.03	0.06
	35.00	37.50	2.50	0.33	10.00	0.13	0.32
GERC10	2.50	12.50	10.00	1.12	13.25	0.05	0.04
GERC11	0.00	7.50	7.50	0.77	10.33	0.47	0.04
	20.00	22.50	2.50	0.45	10.00	0.30	0.13
GERC12	0.00	7.50	7.50	0.63	7.67	0.65	0.03
	10.00	12.50	2.50	0.12	5.00	0.04	0.62
	15.00	20.00	5.00	0.09	5.00	0.04	0.96
	20.00	27.50	7.50	0.81	13.00	0.42	0.26
	30.00	32.50	2.50	0.38	5.00	0.20	0.04
	52.50	60.00	7.50	3.13	69.33	3.41	0.12
GERC13	20.00	22.50	2.50	1.01	29.00	0.04	0.14
GERC14	NSI						
GERC15	2.50	5.00	2.50	0.03	5.00	0.03	1.07
	17.50	25.00	7.50	0.61	5.00	0.03	0.06
	27.50	30.00	2.50	0.30	5.00	0.04	0.08
GERC16	2.50	5.00	2.50	0.59	5.00	0.22	0.04
	12.50	15.00	2.50	0.36	5.00	0.22	0.07
	20.00	22.50	2.50	0.32	5.00	0.33	0.07
	30.00	32.50	2.50	0.45	5.00	0.13	0.13
GERC17	0.00	2.50	2.50	1.04	5.00	0.10	0.04
	5.00	10.00	5.00	0.85	13.00	0.15	0.17
	12.50	15.00	2.50	0.58	5.00	0.22	0.57
	15.00	17.50	2.50	0.24	5.00	0.12	0.80
	35.00	37.50	2.50	0.87	5.00	0.05	0.24
GERC18	2.50	15.00	12.50	0.92	7.20	0.26	0.14

GERC19	20.00	27.50	7.50	0.63	5.00	0.07	0.10
	37.50	45.00	7.50	0.48	5.00	0.09	0.03
	50.00	52.50	2.50	0.36	5.00	0.04	0.03
GERC20	22.50	30.00	7.50	0.79	11.00	0.23	0.17
GERC21	0.00	2.50	2.50	0.06	5.00	0.57	0.14
	50.00	52.50	2.50	0.03	5.00	0.37	0.03
	52.50	57.50	5.00	0.09	5.00	0.04	0.75
GERC22	0.00	5.00	5.00	0.84	10.50	0.16	0.25
	20.00	25.00	5.00	0.03	5.00	0.23	0.73
GERC23	0.00	7.50	7.50	0.53	7.67	0.05	0.02
	7.50	12.50	5.00	0.14	5.00	0.46	0.09
	15.00	17.50	2.50	0.23	5.00	0.68	0.08
	50.00	52.50	2.50	0.03	5.00	0.75	0.06
GERC24	25.00	27.50	2.50	0.06	5.00	0.71	0.02
GERC25	0.00	12.50	12.50	0.53	6.20	0.17	0.04
	15.00	17.50	2.50	0.42	5.00	0.14	0.00
	25.00	27.50	2.50	0.41	5.00	0.08	0.00
GERC26	0.00	5.00	5.00	0.95	9.00	0.26	0.09
	25.00	30.00	5.00	0.33	5.00	0.46	0.01
	42.50	50.00	7.50	0.43	5.00	0.10	0.06
GERC27	0.00	50.00	50.00	0.44	5.90	0.09	0.07
GERC28	0.00	2.50	2.50	0.45	20.00	0.34	0.03
	7.50	12.50	5.00	0.43	5.00	0.20	0.01
	17.50	22.50	5.00	0.32	5.00	0.22	0.01
	27.50	30.00	2.50	0.23	5.00	0.53	0.01
	42.50	45.00	2.50	0.12	5.00	0.34	0.01
	47.50	50.00	2.50	0.10	5.00	0.41	0.03
GERC29	2.50	22.50	20.00	0.71	7.88	0.04	1.01
	25.00	27.50	2.50	0.16	5.00	0.02	0.83
	35.00	37.50	2.50	0.08	5.00	0.01	1.10
GERC30	0.00	5.00	5.00	1.60	12.50	0.78	0.02
	7.50	10.00	2.50	0.65	5.00	0.86	0.04
	12.50	17.50	5.00	6.72	11.00	0.10	0.12
GERC31	0.00	2.50	2.50	1.02	5.00	0.13	0.02
	2.50	5.00	2.50	0.19	5.00	0.35	0.03
	7.50	12.50	5.00	3.13	12.50	0.03	0.26
	47.50	50.00	2.50	0.25	5.00	0.05	0.68
GERC32	0.00	2.50	2.50	0.53	5.00	0.08	0.17
	40.00	50.00	10.00	0.03	5.00	0.47	0.02
	52.50	57.50	5.00	0.03	5.00	0.42	0.03
	67.50	70.00	2.50	0.03	5.00	0.45	0.05
GERC33	2.50	5.00	2.50	1.90	5.00	0.31	0.02
	10.00	15.00	5.00	0.66	19.00	0.33	0.09
	17.50	20.00	2.50	0.03	5.00	0.11	0.74
	27.50	32.50	5.00	0.14	5.00	0.21	0.69

	45.00	47.50	2.50	0.03	5.00	0.05	0.86
GERC34	NSI						
GERC35	0.00	5.00	5.00	0.81	11.00	0.33	0.03
	5.00	12.50	7.50	0.13	5.00	0.66	0.04
	20.00	22.50	2.50	0.03	5.00	0.30	0.41
GERC36	0.00	2.50	2.50	0.50	11.00	0.03	0.04
	10.00	12.50	2.50	1.29	28.00	0.08	0.48
	15.00	20.00	5.00	0.38	9.50	0.13	0.04
	22.50	25.00	2.50	0.39	12.00	0.27	0.02
	27.50	30.00	2.50	0.66	5.00	0.11	0.11
GERC37	NSI						
GERC38	0.00	2.50	2.50	0.38	13.00	0.19	0.10
	7.50	17.50	10.00	0.74	5.00	0.04	0.00
	17.50	22.50	5.00	0.14	5.00	0.33	0.12
GERC39	0.00	2.50	2.50	0.60	15.00	0.06	0.01
	30.00	32.50	2.50	0.03	5.00	0.36	0.08
	50.00	55.00	5.00	0.03	5.00	0.47	0.01
	57.50	60.00	2.50	0.03	5.00	0.36	0.02
GERC40	0.00	2.50	2.50	0.33	5.00	0.08	0.01
	5.00	7.50	2.50	0.30	5.00	0.11	0.01
	10.00	12.50	2.50	0.22	5.00	0.33	0.01
	35.00	37.50	2.50	0.03	5.00	0.69	0.05
	40.00	47.50	7.50	0.03	5.00	0.95	0.02
	50.00	55.00	5.00	0.06	5.00	0.96	0.05
	62.50	67.50	5.00	0.05	5.00	0.53	0.03
GERC41	0.00	5.00	5.00	0.98	7.50	0.44	0.01
	5.00	7.50	2.50	0.03	5.00	0.30	0.00
	15.00	20.00	5.00	0.03	5.00	0.60	0.01
	22.50	25.00	2.50	0.03	5.00	0.36	0.02
	25.00	27.50	2.50	0.55	5.00	0.28	0.05
GERC42	2.50	5.00	2.50	0.40	5.00	0.22	0.03
	10.00	12.50	2.50	0.33	5.00	0.31	0.14
	17.50	20.00	2.50	0.44	5.00	0.25	0.03
	55.00	57.50	2.50	0.53	18.00	0.35	0.15
GERC43	0.00	10.00	10.00	0.39	8.75	0.42	0.01
	30.00	32.50	2.50	0.05	5.00	0.49	0.00
	45.00	47.50	2.50	0.89	5.00	0.31	0.00
	55.00	57.50	2.50	0.03	5.00	0.32	0.00
GERC44	0.00	7.50	7.50	0.08	5.00	0.56	0.03
	12.50	17.50	5.00	0.17	5.00	0.68	0.01
	20.00	27.50	7.50	1.02	14.67	0.98	0.08
	37.50	40.00	2.50	0.35	5.00	0.33	0.01
	42.50	47.50	5.00	0.56	5.00	1.28	0.01
GERC45	7.50	15.00	7.50	0.68	12.00	0.48	0.13
	17.50	30.00	12.50	0.04	5.00	0.82	0.12

	32.50	35.00	2.50	0.03	5.00	0.90	0.08
GERC46	37.50	40.00	2.50	0.03	5.00	0.98	0.02
GERC47	0.00	2.50	2.50	0.94	15.00	0.16	0.00
	2.50	5.00	2.50	0.18	5.00	0.34	0.01
	10.00	15.00	5.00	0.15	5.00	0.33	0.07
	17.50	22.50	5.00	0.14	5.00	0.61	0.04
	25.00	27.50	2.50	0.17	5.00	0.45	0.06
	30.00	32.50	2.50	0.12	5.00	0.51	0.14
GERC48	7.50	10.00	2.50	0.19	5.00	0.35	0.06
	12.50	15.00	2.50	0.03	5.00	0.32	0.02
	20.00	25.00	5.00	0.03	5.00	0.32	0.07
	40.00	47.50	7.50	0.09	5.00	0.42	0.50
GERC49	0.00	2.50	2.50	0.03	5.00	0.37	1.37
	5.00	10.00	5.00	0.03	5.00	0.22	4.07
	12.50	32.50	20.00	0.04	5.00	0.57	0.75
	37.50	40.00	2.50	0.03	5.00	0.36	0.04
GERC50	0.00	15.00	15.00	0.04	5.00	0.16	0.88
GERC51	NSI						
GERC52	0.00	2.50	2.50	0.37	5.00	0.14	0.23
	25.00	30.00	5.00	0.03	5.00	0.01	1.84
	35.00	37.50	2.50	0.12	5.00	0.06	0.92
GERC53	0.00	2.50	2.50	0.39	5.00	0.03	0.03
	15.00	20.00	5.00	0.06	5.00	0.38	0.45
	40.00	42.50	2.50	0.21	5.00	0.15	1.25
	47.50	50.00	2.50	0.03	5.00	0.30	0.05
GERC54	0.00	2.50	2.50	3.33	5.00	0.10	0.36
	5.00	7.50	2.50	0.39	5.00	0.10	0.20
GERC55	0.00	10.00	10.00	0.04	6.50	0.08	3.61
	12.50	32.50	20.00	0.03	6.13	0.02	1.36
GERC56	27.50	32.50	5.00	0.51	5.00	0.28	2.61
	40.00	42.50	2.50	0.40	5.00	0.15	0.08
GERC57	0.00	2.50	2.50	0.52	5.00	0.07	0.05
	22.50	35.00	12.50	0.03	5.00	0.02	1.04
GERC58	0.00	2.50	2.50	0.60	5.00	0.33	0.04
	5.00	7.50	2.50	0.12	5.00	0.32	0.03
	22.50	35.00	12.50	0.03	5.00	0.04	2.09
GERC59	5.00	7.50	2.50	0.07	5.00	0.90	0.16
	7.50	10.00	2.50	0.11	5.00	0.13	1.12
	12.50	15.00	2.50	0.03	5.00	0.45	0.10
	22.50	42.50	20.00	0.03	5.00	0.02	1.99
GERC60	0.00	2.50	2.50	0.24	5.00	0.10	1.14
	7.50	10.00	2.50	0.03	5.00	0.03	1.12
	40.00	42.50	2.50	0.03	5.00	0.02	1.49
GERC61	0.00	27.50	27.50	0.03	5.00	0.03	1.90
	30.00	37.50	7.50	0.03	5.00	0.02	1.49

GERC62	5.00	7.50	2.50	0.32	5.00	0.13	0.08
GERC63	7.50	10.00	2.50	0.05	5.00	0.18	0.71
	12.50	15.00	2.50	0.21	5.00	0.18	0.62
	17.50	20.00	2.50	1.52	5.00	0.43	0.18
	42.50	50.00	7.50	1.48	5.00	0.16	0.07
GERC64	0.00	2.50	2.50	0.64	5.00	0.04	0.05
	22.50	25.00	2.50	0.68	5.00	0.25	0.50
	27.50	30.00	2.50	0.08	5.00	0.01	0.71
	32.50	37.50	5.00	0.05	5.00	0.03	0.65
GERC65	2.50	5.00	2.50	0.40	5.00	0.07	0.02
	27.50	32.50	5.00	0.03	5.00	0.02	0.62
GERC66	0.00	5.00	5.00	0.34	5.00	0.07	0.14
GERC67	7.50	12.50	5.00	0.36	9.50	0.13	0.09
	12.50	15.00	2.50	0.05	5.00	0.57	1.46
GERC68	15.00	20.00	5.00	0.04	5.00	0.44	1.00
	17.50	25.00	7.50	0.04	5.00	0.21	1.00
	27.50	30.00	2.50	0.03	5.00	0.02	0.89
	37.50	40.00	2.50	0.03	5.00	0.02	1.07
	42.50	45.00	2.50	0.33	5.00	0.02	0.09
GERC69	0.00	2.50	2.50	0.03	5.00	0.02	0.79
	22.50	27.50	5.00	0.53	5.00	0.02	0.08
GERC70	0.00	12.50	12.50	0.92	6.20	0.04	0.26
	15.00	40.00	25.00	0.51	5.70	0.19	0.90
GERC71	10.00	12.50	2.50	0.03	5.00	0.01	0.63
	27.50	30.00	2.50	0.40	5.00	0.19	0.13
GERC72	0.00	12.50	12.50	0.52	10.40	0.07	0.09
	32.50	35.00	2.50	0.38	5.00	0.12	0.90
	55.00	57.50	2.50	0.13	5.00	0.11	0.80
GERC73	0.00	17.50	17.50	0.44	8.71	0.30	0.97
	20.00	30.00	10.00	0.56	5.00	0.08	0.14
	45.00	47.50	2.50	0.03	5.00	0.02	1.35
GERC74	2.50	10.00	7.50	0.27	17.67	0.02	0.27
	12.50	20.00	7.50	0.46	5.00	0.02	0.06
	50.00	52.50	2.50	0.29	5.00	0.10	1.19
	57.50	60.00	2.50	0.36	5.00	0.04	0.26
GERC75	5.00	10.00	5.00	0.47	5.00	0.20	0.11
GERC76	0.00	10.00	10.00	1.67	12.50	0.27	0.03
	22.50	25.00	2.50	4.64	16.00	0.28	0.03
	30.00	32.50	2.50	0.83	5.00	0.10	0.01
	37.50	45.00	7.50	3.13	14.00	0.24	0.05
GERC77	0.00	2.50	2.50	0.43	5.00	0.04	0.01
	5.00	17.50	12.50	0.59	16.40	0.07	0.10
	25.00	27.50	2.50	1.16	5.00	0.10	0.04
	32.50	37.50	5.00	0.71	5.00	0.05	0.04
	57.50	62.50	5.00	0.55	5.00	0.01	0.02

GERC78	0.00	12.50	12.50	1.34	9.80	0.87	0.11
	15.00	20.00	5.00	0.10	5.00	0.48	0.01
	27.50	30.00	2.50	0.15	5.00	0.49	0.11
GERC79	20.00	22.50	2.50	0.73	5.00	0.02	0.01
	25.00	30.00	5.00	0.50	5.00	0.06	0.12
	35.00	37.50	2.50	0.84	5.00	0.06	0.26
	47.50	50.00	2.50	0.62	5.00	0.06	0.09
GERC80	0.00	10.00	10.00	2.54	11.50	0.12	0.02
	15.00	25.00	10.00	0.98	7.75	0.06	0.05
	17.50	32.50	15.00	1.04	5.00	0.05	0.01
GERC81	0.00	12.50	12.50	1.06	10.00	0.43	0.08
GERC82	0.00	2.50	2.50	0.58	5.00	0.14	0.02
	7.50	10.00	2.50	0.44	5.00	0.18	0.02
	12.50	17.50	5.00	0.26	5.00	0.41	0.02
GERC83	7.50	12.50	5.00	0.40	5.00	0.17	0.07
	17.50	20.00	2.50	0.31	5.00	0.14	0.11
	27.50	32.50	5.00	0.94	5.00	0.28	0.27
	45.00	47.50	2.50	0.05	5.00	0.04	1.12
	47.50	50.00	2.50	1.13	12.00	0.29	0.04
GERC84	7.50	20.00	12.50	0.36	5.00	0.16	0.11
	27.50	32.50	5.00	0.16	5.00	0.45	0.16
GERC85	7.50	10.00	2.50	0.75	11.00	0.28	0.06
	22.50	27.50	5.00	0.10	5.00	0.43	0.05
GERC86	0.00	2.50	2.50	0.32	5.00	0.05	0.03
	15.00	17.50	2.50	1.49	5.00	0.03	0.01
GERC87	0.00	27.50	27.50	0.86	8.27	0.30	0.34
	30.00	32.50	2.50	0.44	12.00	0.55	0.21
	32.50	35.00	2.50	0.22	5.00	0.25	0.87
	35.00	50.00	15.00	0.76	9.83	0.49	0.25
GERC88	20.00	30.00	10.00	0.65	5.00	0.07	0.13
	32.50	35.00	2.50	0.32	5.00	0.06	0.06
	50.00	52.50	2.50	0.37	5.00	0.59	0.09
GERC89	10.00	12.50	2.50	0.82	5.00	0.18	0.55
	15.00	17.50	2.50	0.70	5.00	0.21	0.27
	37.50	50.00	12.50	0.89	11.00	0.27	0.12
GERC90	90.00	92.50	2.50	0.16	5.00	0.36	0.02
GERC91	0.00	2.50	2.50	3.49	14.00	0.45	0.00
	15.00	20.00	5.00	0.56	5.00	0.04	0.06
	25.00	27.50	2.50	0.07	5.00	0.40	0.48
	45.00	50.00	5.00	1.58	5.00	0.12	0.06
GERC92	0.00	12.50	12.50	3.59	5.00	0.03	0.67
GERC93	42.50	45.00	2.50	0.58	5.00	0.10	0.01
GERC94	2.50	10.00	7.50	0.41	5.00	0.09	0.02
	15.00	20.00	5.00	0.38	5.00	0.05	0.00
GERC95	20.00	22.50	2.50	1.32	5.00	0.21	0.02

GERC96	15.00	20.00	5.00	0.26	5.00	0.34	0.03
	52.50	55.00	2.50	0.99	17.00	0.06	0.02
GERC97	10.00	12.50	2.50	0.10	5.00	0.94	0.01
GERC98	NSI						
GERC99	15.00	17.50	2.50	2.41	5.00	0.01	0.03
	27.50	30.00	2.50	0.45	5.00	0.02	0.08
	35.00	37.50	2.50	0.81	5.00	0.32	0.04
GERC100	7.50	10.00	2.50	0.36	5.00	0.35	0.07
	15.00	27.50	12.50	1.15	5.00	0.08	0.03

Appendix G: Significant Intersections – Gadir UG DD

Gadir UG DD – HQ/NQ

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
EDD1437EDR1-1-1	4.60	5.60	1.00	0.43	5.00	0.01	0.10
	6.60	7.35	0.75	1.59	16.00	0.45	0.14
	30.00	52.50	22.50	1.67	11.98	0.12	2.04
	54.50	55.50	1.00	0.24	5.00	0.08	0.83
	56.50	57.50	1.00	0.40	5.00	0.15	0.02
	61.50	62.60	1.10	0.03	5.00	0.03	0.73
	63.50	64.50	1.00	0.10	5.00	0.08	0.70
	65.50	72.50	7.00	0.13	6.00	0.07	1.24
	73.50	82.10	8.60	0.64	8.74	0.15	1.19
EDD1437EDR1-1-2	0.00	1.00	1.00	1.00	5.00	0.01	0.01
	4.00	5.00	1.00	0.37	5.00	0.01	0.05
	6.00	7.00	1.00	0.37	5.00	0.12	0.12
	8.00	9.00	1.00	3.13	5.00	0.05	0.11
	34.00	50.00	16.00	4.14	26.63	0.17	2.32
	51.00	53.00	2.00	0.03	5.00	0.16	1.15
	55.00	57.00	2.00	0.85	11.00	0.06	1.18
	58.00	62.00	4.00	6.65	15.75	0.15	2.07
	63.00	64.00	1.00	0.41	14.00	0.02	0.53
	69.00	70.00	1.00	0.45	5.00	0.04	0.32
	71.00	72.00	1.00	0.55	5.00	0.03	0.34
	73.00	74.00	1.00	0.45	5.00	0.04	0.53
	75.00	79.00	4.00	1.54	10.25	0.03	0.39
	80.00	84.00	4.00	0.44	5.00	0.02	0.03
EDD1437EDR1-1-3	4.00	7.00	3.00	24.44	100.00	0.29	2.61
	33.00	45.00	12.00	3.80	86.83	0.14	5.07
	47.00	51.00	4.00	0.70	9.00	0.04	0.17
	52.00	53.00	1.00	0.48	5.00	0.06	0.19

	53.00	56.00	3.00	0.15	5.00	0.09	1.21
	60.00	61.00	1.00	0.16	5.00	0.05	0.74
	65.00	80.00	15.00	0.51	5.67	0.19	1.09
EDD1437EDR1-2-1	1.10	3.00	1.90	0.41	5.00	0.02	0.04
	5.40	22.00	16.60	1.78	13.00	0.11	1.44
	25.00	27.00	2.00	0.18	5.00	0.08	0.87
	44.00	45.00	1.00	0.71	5.00	0.11	0.01
	46.00	47.00	1.00	0.75	5.00	0.17	0.01
	61.50	62.40	0.90	0.30	5.00	0.03	0.00
	64.00	65.00	1.00	0.90	5.00	0.04	0.01
	66.00	67.00	1.00	0.30	5.00	0.06	0.00
	72.50	83.80	11.30	0.68	9.00	0.15	0.13
	85.00	86.00	1.00	0.33	5.00	0.02	0.13
	89.00	90.00	1.00	0.32	5.00	0.04	0.12
	105.00	106.00	1.00	0.38	5.00	0.19	0.02
	132.00	133.00	1.00	0.46	5.00	0.09	0.02
EDD1437EDR1-2-2	3.50	6.50	3.00	0.72	5.00	0.16	0.02
	9.50	20.50	11.00	1.92	6.09	0.04	0.23
	22.30	35.70	13.40	2.05	5.89	0.09	0.57
	37.50	38.50	1.00	0.12	5.00	0.43	0.03
	39.50	40.50	1.00	0.36	5.00	0.12	0.02
	63.00	64.00	1.00	0.03	22.00	0.01	0.01
EDD1437EDR1-2-3	18.50	28.50	10.00	1.74	5.00	0.01	0.06
	32.60	34.10	1.50	0.04	28.20	0.04	0.53
	40.00	46.00	6.00	0.55	5.00	0.09	0.84
	48.50	49.30	0.80	0.31	5.00	0.02	0.01
	64.50	65.50	1.00	0.49	13.00	0.36	0.01
	66.50	67.60	1.10	0.30	12.00	1.00	0.32
	67.60	68.60	1.00	0.05	5.00	0.08	0.63
	70.50	73.50	3.00	0.57	7.33	0.32	0.05
	77.50	78.50	1.00	0.38	5.00	0.05	0.05
	85.00	86.00	1.00	0.36	5.00	0.06	0.12
	87.00	88.00	1.00	0.43	5.00	0.10	0.05
EDD1437EDR1-3-1	0.00	1.00	1.00	0.39	5.00	0.05	0.01
	10.00	11.00	1.00	7.53	5.00	0.00	0.00
	12.00	17.00	5.00	1.12	5.00	0.03	0.02
	33.00	34.00	1.00	0.41	5.00	0.00	0.02
	36.00	37.00	1.00	0.38	5.00	0.01	0.09
	48.50	49.50	1.00	0.32	5.00	0.27	0.02
	83.50	85.50	2.00	0.41	5.00	0.13	0.01
	99.50	100.50	1.00	0.49	5.00	0.01	0.00
	110.00	111.00	1.00	0.08	5.00	0.35	0.02
EDD1437EDR1-3-2	0.80	2.00	1.20	0.30	5.00	0.06	0.01
	11.00	18.00	7.00	1.60	5.00	0.05	0.09
	33.00	34.00	1.00	0.03	5.00	0.03	0.69

	35.00	36.00	1.00	0.41	5.00	0.15	0.41
	39.00	40.00	1.00	0.10	5.00	0.21	0.66
	40.00	41.00	1.00	0.30	5.00	0.30	0.11
	71.00	73.00	2.00	0.35	9.50	0.98	0.01
	75.00	77.00	2.00	0.46	5.00	0.05	0.21
	78.00	78.50	0.50	0.58	5.00	0.15	0.07
	79.50	80.50	1.00	0.40	5.00	0.06	0.71
EDD1437EDR1-3-3	26.00	28.00	2.00	0.39	5.00	0.01	0.01
	29.00	30.00	1.00	1.30	11.00	0.02	0.16
	31.00	33.00	2.00	0.33	5.00	0.04	0.54
	36.00	38.10	2.10	0.45	5.00	0.06	0.26
	46.50	47.50	1.00	0.03	5.00	0.49	0.03
	64.50	65.50	1.00	0.35	5.00	0.05	0.01
	69.50	73.50	4.00	0.54	6.75	0.09	0.03
	74.50	86.00	11.50	0.92	9.58	0.06	0.13
	86.60	89.50	2.90	0.56	5.00	0.11	0.02
	90.50	91.50	1.00	0.36	5.00	0.02	0.02
	95.50	97.50	2.00	1.29	5.00	0.01	0.03
	104.00	105.00	1.00	0.42	5.00	0.01	0.03
EDD1437EDR1-4-1	25.50	28.50	3.00	0.58	5.00	0.11	1.31
	36.50	37.50	1.00	0.62	5.00	0.02	0.02
	45.50	46.50	1.00	0.48	5.00	0.55	0.04
	47.50	49.50	2.00	0.74	5.00	0.43	0.04
	54.50	55.50	1.00	0.31	5.00	0.14	0.03
EDD1437EDR1-4-2	17.00	22.00	5.00	5.65	11.20	0.18	0.32
	23.00	25.00	2.00	0.48	8.50	0.11	0.58
	28.70	33.50	4.80	0.69	5.00	0.14	0.27
	36.50	37.50	1.00	0.36	5.00	0.41	0.02
	40.50	41.50	1.00	0.35	5.00	0.24	0.00
	54.00	55.00	1.00	0.81	5.00	0.00	0.01
	64.50	65.50	1.00	0.18	5.00	0.46	0.01
	87.50	88.50	1.00	0.26	5.00	0.32	0.01
	88.50	89.50	1.00	0.37	5.00	0.26	0.03
	90.50	91.50	1.00	0.36	5.00	0.09	0.03
	92.60	94.50	1.90	0.28	5.00	0.05	0.03
	99.50	100.40	0.90	0.38	5.00	0.02	0.03
EDD1437EDR1-4-3	29.60	33.00	3.40	0.65	14.75	0.05	0.80
	35.30	36.00	0.70	0.44	5.00	0.14	1.30
	42.00	43.00	1.00	0.55	5.00	0.02	0.01
	48.00	50.00	2.00	0.50	5.00	0.01	0.01
	74.00	76.00	2.00	0.48	5.00	0.16	0.02
	78.70	79.40	0.70	0.31	5.00	0.08	0.01
EDD1437EKV1-1-1	0.00	17.00	17.00	0.85	12.12	0.07	1.94
	42.50	46.50	4.00	0.56	5.00	0.02	0.14
	49.50	50.50	1.00	0.44	5.00	0.04	0.00

	73.20	74.10	0.90	0.56	5.00	0.03	0.01
	77.20	78.00	0.80	0.46	5.00	0.03	0.00
	80.20	81.20	1.00	0.36	5.00	0.10	0.00
	85.00	87.00	2.00	0.40	5.00	0.12	0.03
	93.00	94.00	1.00	0.30	5.00	0.21	1.16
	98.00	99.00	1.00	0.57	5.00	0.02	0.34
	105.50	106.50	1.00	0.35	5.00	0.01	0.02
	109.50	110.50	1.00	0.39	5.00	0.01	0.03
EDD1437EKV1-1-2	0.00	24.00	24.00	0.78	14.90	0.09	1.72
	30.00	30.90	0.90	0.12	5.00	0.03	0.71
	76.00	80.00	4.00	0.76	5.00	0.02	0.03
	88.00	91.00	3.00	0.73	5.00	0.01	0.03
	95.00	96.00	1.00	0.41	5.00	0.01	0.04
	103.00	104.00	1.00	0.73	10.00	0.01	0.04
	109.00	110.00	1.00	0.35	10.00	0.00	0.03
	112.00	113.00	1.00	2.28	10.00	0.01	0.02
	121.00	122.00	1.00	0.38	10.00	0.01	0.31
EDD1437EKV1-1-3	0.00	1.00	1.00	0.40	5.00	0.00	0.02
	3.00	4.00	1.00	0.40	5.00	0.01	0.18
	5.00	9.00	4.00	0.19	5.00	0.05	1.31
	15.00	16.00	1.00	0.32	5.00	0.12	0.15
	25.00	26.00	1.00	0.30	5.00	0.21	0.02
	39.30	40.00	0.70	1.00	5.00	0.00	0.00
	46.60	49.50	2.90	0.68	5.00	0.00	0.00
	57.00	58.10	1.10	0.16	5.00	0.01	0.60
	58.10	68.00	9.90	0.60	5.00	0.02	0.01
	74.00	75.00	1.00	0.36	5.00	0.00	0.01
	77.00	81.00	4.00	0.36	5.00	0.01	0.02
	86.00	87.00	1.00	0.32	5.00	0.01	0.02
	88.00	89.00	1.00	0.43	5.00	0.09	0.02
	97.00	98.00	1.00	0.32	5.00	0.02	0.00
	100.00	101.00	1.00	0.39	5.00	0.01	0.00
	102.00	104.00	2.00	0.36	5.00	0.01	0.00
EDD1437EKV1-2-1	4.00	6.00	2.00	0.78	5.00	0.10	0.39
	9.00	35.50	26.50	0.85	8.67	0.20	2.02
	95.30	102.00	6.70	2.54	5.00	0.09	0.03
	111.00	113.00	2.00	0.60	5.00	0.05	0.05
	119.00	119.60	0.60	0.39	5.00	0.09	0.08
	129.00	130.10	1.10	0.18	5.00	0.03	0.62
	132.10	133.10	1.00	0.32	5.00	0.21	0.70
	137.00	138.00	1.00	0.36	5.00	0.10	0.32
	147.50	148.50	1.00	0.03	5.00	0.31	0.16
	148.50	149.50	1.00	0.03	5.00	0.15	1.22
EDD1437EKV1-2-2	0.00	3.00	3.00	0.60	5.00	0.02	0.03
	5.00	27.00	22.00	1.85	10.77	0.11	1.50

	31.00	32.00	1.00	1.18	5.00	0.23	0.05
	85.00	87.50	2.50	0.53	5.00	0.05	0.11
	91.00	92.00	1.00	0.62	5.00	0.02	0.04
	93.00	94.00	1.00	0.34	5.00	0.04	0.02
	100.00	101.00	1.00	0.38	29.00	0.32	0.07
	102.00	105.00	3.00	0.37	7.00	0.05	0.05
	106.00	108.00	2.00	0.63	23.00	0.69	0.08
	111.00	112.00	1.00	0.47	5.00	0.03	0.03
	113.50	114.50	1.00	1.51	5.00	0.04	0.12
	123.50	124.50	1.00	0.50	5.00	0.03	0.09
	129.50	130.50	1.00	0.37	5.00	0.05	0.10
	134.50	135.50	1.00	0.14	5.00	0.12	0.69
	140.50	142.50	2.00	0.11	5.00	0.09	0.77
	143.50	144.50	1.00	0.08	5.00	0.06	0.69
EDD1437EKV1-2-3	0.00	2.00	2.00	0.31	11.50	0.11	0.58
	5.00	6.00	1.00	0.37	5.00	0.07	0.81
	7.00	9.00	2.00	0.43	8.00	0.04	0.69
	12.00	14.00	2.00	0.68	8.00	0.01	0.01
	15.00	16.00	1.00	0.46	5.00	0.01	0.00
	17.00	24.00	7.00	1.90	11.71	0.02	0.01
	25.00	27.00	2.00	2.11	5.00	0.01	0.02
	29.00	30.00	1.00	0.83	5.00	0.06	0.05
	31.00	33.00	2.00	0.70	5.00	0.01	0.00
	34.00	41.50	7.50	0.59	5.00	0.04	0.01
	53.50	54.50	1.00	0.19	5.00	0.44	0.00
	74.50	75.50	1.00	0.50	5.00	0.00	0.00
	95.50	97.50	2.00	0.66	5.00	0.27	0.01
	98.50	99.50	1.00	0.40	5.00	0.17	0.02
	102.50	103.50	1.00	0.60	5.00	0.11	0.02
	113.50	114.50	1.00	0.63	5.00	0.02	0.03
	116.50	117.50	1.00	0.35	5.00	0.02	0.02
	129.00	130.00	1.00	0.40	5.00	0.00	0.01
EDD1437EKV1-2-4	0.00	1.60	1.60	0.37	5.00	0.04	0.07
	4.50	5.50	1.00	0.35	21.00	0.36	0.14
	9.00	10.00	1.00	0.33	17.00	0.16	0.08
	111.00	111.70	0.70	0.32	5.00	0.02	0.30
EDD1437EKV1-3-1	1.00	15.00	14.00	3.78	20.46	0.08	0.45
	16.10	17.00	0.90	0.03	5.00	0.02	1.04
	18.00	19.00	1.00	0.44	5.00	0.12	0.54
	33.50	34.50	1.00	2.25	5.00	0.27	0.04
	40.00	41.00	1.00	0.41	5.00	0.02	0.01
	51.00	53.00	2.00	0.50	5.00	0.02	0.21
	56.00	57.00	1.00	0.20	5.00	0.73	0.11
	74.00	76.50	2.50	0.38	5.00	0.04	0.09
	3.00	6.00	3.00	1.83	5.00	0.01	0.01

EDD1437EKV1-3-2	7.00	29.00	22.00	2.72	13.54	0.06	0.74
	80.00	81.00	1.00	0.06	12.00	0.62	0.05
	88.00	91.00	3.00	0.32	5.00	0.10	0.06
	113.00	114.00	1.00	0.30	5.00	0.05	0.47
EDD1437EKV1-3-3	2.00	21.50	19.50	1.22	12.55	0.08	0.59
	24.50	26.40	1.90	0.48	5.00	0.03	0.01
	37.70	45.50	7.80	1.03	10.81	0.21	1.01
	46.50	47.50	1.00	0.38	5.00	0.04	0.00
	49.50	51.50	2.00	2.53	5.00	0.01	0.01
	91.10	92.00	0.90	0.36	5.00	0.04	0.00
	101.50	102.50	1.00	0.57	5.00	0.08	0.16
EDD1437EKV1-4-1	12.00	15.50	3.50	2.13	5.00	0.03	0.04
	17.00	26.00	9.00	0.58	9.67	0.03	0.05
	74.50	76.50	2.00	0.39	5.00	0.03	0.20
	108.50	109.50	1.00	0.39	5.00	0.01	0.03
EDD1437EKV1-4-2	7.00	27.00	20.00	2.22	7.20	0.02	0.09
	28.00	29.00	1.00	0.39	5.00	0.03	0.01
	39.00	42.00	3.00	0.45	5.00	0.00	0.02
EDD1437EKV1-4-3	0.00	15.80	15.80	6.17	14.00	0.03	0.10
	15.80	18.00	2.20	0.23	5.00	0.13	1.58
	18.00	19.00	1.00	0.30	5.00	0.03	0.23
	23.00	34.00	11.00	1.38	9.45	0.03	0.01
	37.00	38.00	1.00	0.53	5.00	0.08	0.19
	38.00	39.00	1.00	0.03	5.00	0.03	1.57
	43.00	44.00	1.00	0.35	14.00	0.44	0.14
	46.00	47.20	1.20	0.42	5.00	0.27	0.10
EDD1437EKV1-4-4	8.00	9.00	1.00	1.03	5.00	0.01	0.03
	11.00	27.00	16.00	1.84	6.94	0.05	0.15
EDD1437EKV2-1-1	7.30	9.80	2.50	6.60	5.00	0.37	0.01
	10.70	11.60	0.90	0.36	5.00	0.11	0.00
	12.50	13.40	0.90	0.41	5.00	0.00	0.01
	16.30	17.30	1.00	0.37	5.00	0.00	0.00
	20.90	21.90	1.00	0.37	5.00	0.12	0.01
	33.40	38.10	4.70	8.78	5.00	0.35	0.52
	52.75	54.00	1.25	0.40	5.00	0.04	0.02
	59.80	63.80	4.00	0.45	7.00	0.21	0.10
	64.80	66.60	1.80	1.43	5.00	0.10	0.18
	77.50	78.50	1.00	0.35	5.00	0.04	0.00
	101.00	103.00	2.00	0.03	5.00	0.11	0.70
	111.00	114.00	3.00	3.71	7.00	0.05	0.97
EDD1437EKV2-1-2	6.30	7.50	1.20	0.67	5.00	0.57	0.00
	9.50	10.50	1.00	0.47	5.00	0.01	0.00
	11.50	26.50	15.00	3.06	5.00	0.13	0.13
	27.50	29.50	2.00	0.93	5.00	0.05	0.02
	36.00	37.70	1.70	0.52	5.00	0.28	0.18

	60.50	61.50	1.00	0.30	5.00	0.01	0.01
	63.50	64.50	1.00	0.76	5.00	0.01	0.01
	75.50	76.50	1.00	0.32	5.00	0.02	0.00
	81.50	82.50	1.00	0.45	5.00	0.02	0.01
	107.00	109.10	2.10	0.52	5.00	0.01	0.03
	111.50	112.50	1.00	0.58	5.00	0.03	0.03
EDD1437EKV2-1-3	12.50	14.00	1.50	0.41	5.00	0.02	0.02
	15.00	19.00	4.00	2.19	5.00	0.15	0.02
	20.00	26.50	6.50	1.14	5.00	0.33	0.05
	29.20	33.00	3.80	0.36	5.00	0.01	0.04
	34.00	37.00	3.00	0.38	5.00	0.01	0.03
	42.00	46.00	4.00	0.87	5.00	0.08	0.23
	47.00	49.00	2.00	0.49	5.00	0.15	0.33
	50.00	51.00	1.00	0.20	5.00	0.06	1.03
	52.70	54.50	1.80	0.35	5.00	0.06	0.65
	57.50	61.50	4.00	0.75	5.00	0.02	0.06
	66.50	69.50	3.00	2.39	5.00	0.01	0.02
	72.50	73.50	1.00	0.31	5.00	0.06	0.01
	94.50	95.50	1.00	0.33	5.00	0.01	0.02
EDD1437EKV2-1-4	34.60	36.50	1.90	3.83	5.00	0.11	0.20
	39.50	40.50	1.00	0.50	5.00	0.49	0.03
	47.00	49.00	2.00	0.62	5.00	0.03	0.02
	52.00	56.00	4.00	1.39	5.00	0.09	0.04
	58.00	59.00	1.00	0.62	5.00	0.01	0.01
	85.60	87.00	1.40	0.35	5.00	0.04	0.00
	88.00	89.00	1.00	0.61	5.00	0.46	0.01
	91.00	93.00	2.00	0.45	5.00	0.00	0.00
	94.00	95.00	1.00	0.48	5.00	0.03	0.01
EDD1437EKV2-2-1	3.00	4.00	1.00	0.03	5.00	0.62	0.01
	48.50	50.50	2.00	0.39	5.00	0.05	0.02
	51.50	53.20	1.70	0.87	5.00	0.31	0.02
	54.00	56.00	2.00	0.41	5.00	0.09	0.03
	61.00	63.10	2.10	0.53	5.00	0.17	0.03
	65.00	66.00	1.00	1.02	5.00	0.13	0.02
	75.00	77.00	2.00	0.44	5.00	0.04	0.01
	79.00	81.00	2.00	0.43	5.00	0.01	0.01
	82.00	86.00	4.00	0.43	5.00	0.01	0.01
	87.00	88.00	1.00	0.49	5.00	0.17	0.01
	89.00	92.00	3.00	0.74	5.00	0.05	0.01
	94.00	99.00	5.00	1.22	5.00	0.03	0.03
EDD1437EKV2-2-2	35.50	40.50	5.00	0.93	5.00	0.08	0.03
	41.50	42.50	1.00	1.07	5.00	0.07	0.00
	57.00	57.80	0.80	0.34	5.00	0.00	0.01
	83.00	85.00	2.00	0.79	5.00	0.13	0.03
	43.00	51.00	8.00	0.59	10.63	0.04	0.07

EDD1437EKV2-3-1	52.00	59.00	7.00	0.77	5.00	0.12	0.04
	60.00	62.00	2.00	0.49	5.00	0.04	0.02
	72.50	73.50	1.00	0.33	5.00	0.01	0.01
EDD1437EKV2-3-2	58.00	59.00	1.00	0.40	5.00	0.03	0.11
EDD1437EKV2-3-3	14.00	15.00	1.00	1.11	5.00	0.11	0.03
	47.00	49.00	2.00	0.60	5.00	0.04	0.04
	50.00	51.00	1.00	0.32	5.00	0.02	0.12
	53.00	54.00	1.00	1.43	5.00	0.01	0.09
	78.60	82.50	3.90	0.80	5.00	0.00	0.01
	83.50	85.50	2.00	0.89	5.00	0.01	0.02
EDD1437EKV2-4-1	52.00	61.00	9.00	2.33	5.00	0.03	0.24
	62.00	67.50	5.50	1.56	5.00	0.03	0.20
	69.00	70.00	1.00	0.47	5.00	0.01	0.05
	73.00	77.00	4.00	0.60	5.00	0.01	0.03
	82.00	84.00	2.00	1.78	5.00	0.04	0.03
	85.00	89.00	4.00	0.90	5.00	0.19	0.03
	96.00	97.50	1.50	3.40	5.00	0.12	0.33
EDD1437EKV2-4-2	29.50	30.60	1.10	0.30	5.00	0.02	0.01
	51.90	55.00	3.10	3.07	5.00	0.04	0.16
	58.00	60.50	2.50	0.50	5.00	0.07	0.04
	61.20	63.00	1.80	0.51	5.00	0.05	0.04
	82.00	83.00	1.00	0.46	5.00	0.04	0.02
	90.00	93.00	3.00	0.50	5.00	0.04	0.03
EDD1437EKV2-5-1	28.00	29.00	1.00	0.06	5.00	0.59	0.02
	59.50	62.00	2.50	0.93	5.00	0.01	0.01
	64.50	66.10	1.60	2.14	41.00	0.04	0.52
	67.30	68.30	1.00	0.30	5.00	0.01	0.01
	85.50	87.50	2.00	0.34	5.00	0.03	0.02
	91.50	96.50	5.00	0.62	5.00	0.04	0.02
EDD1437KV1-1-1	14.60	16.60	2.00	1.88	0.50	0.09	0.02
EDD1437KV1-1-3A	20.60	21.60	1.00	0.51	0.50	0.01	0.02
	22.60	23.60	1.00	0.55	0.50	0.01	0.01
	30.60	31.60	1.00	0.30	0.50	0.02	0.02
	32.60	39.00	6.40	2.97	3.91	0.07	0.48
	40.00	42.00	2.00	1.47	0.50	0.03	0.19
	44.00	45.00	1.00	0.31	0.50	0.08	0.87
	46.00	67.00	21.00	3.61	8.71	0.19	2.59
EDD1553-1	30.00	34.00	4.00	0.30	5.00	0.01	0.01
EDD1553-2	NSI						
EDDM1512-1	27.00	28.00	1.00	0.34	5.00	0.03	0.03
	33.00	34.00	1.00	0.30	5.00	0.14	0.05
	37.00	38.00	1.00	0.39	5.00	0.12	0.05
	39.00	40.00	1.00	0.34	5.00	0.15	0.07

	50.00	57.00	7.00	0.51	5.00	0.02	0.02
	62.50	64.10	1.60	1.22	5.00	0.13	0.37

Gadir UG DD – BQ

Hole I.D.	Intersection			Weighted Average Grades			
	Depth From	Depth To	Downhole Length	Au	Ag	Cu	Zn
	m	m	m	g/t	g/t	%	%
UDD186A	1.00	2.00	1.00	0.45	0.50	0.11	0.50
	3.00	28.00	25.00	1.52	10.07	0.03	0.23
UDD187	21.50	22.50	1.00	0.42	5.00	0.01	0.01
	27.00	28.00	1.00	0.35	5.00	0.01	0.02
	31.00	37.00	6.00	0.49	5.00	0.06	0.40
	38.00	38.70	0.70	0.59	5.00	0.07	0.64
	42.50	43.50	1.00	0.43	5.00	0.02	0.16
UDD188	2.00	3.00	1.00	0.74	5.00	0.01	0.03
	5.00	10.00	5.00	1.08	5.00	0.02	0.10
	11.00	12.00	1.00	0.42	5.00	0.07	0.31
	14.00	15.00	1.00	0.46	5.00	0.01	0.03
	16.00	19.20	3.20	0.82	5.00	0.01	0.03
	36.00	38.00	2.00	0.32	5.00	0.03	1.26
UDD189	0.00	1.00	1.00	2.06	5.00	0.08	0.05
	2.00	9.90	7.90	0.84	6.82	0.02	0.07
	15.00	21.00	6.00	0.66	5.00	0.01	0.04
	22.00	25.00	3.00	0.40	5.00	0.01	0.13
	28.70	29.70	1.00	0.23	5.00	0.06	0.84
	31.70	33.70	2.00	0.40	5.00	0.06	0.01
	35.70	36.70	1.00	0.44	5.00	0.10	0.02
	37.70	41.80	4.10	1.13	5.00	0.36	0.03
	43.80	44.80	1.00	0.33	5.00	0.05	0.04
	45.80	49.00	3.20	0.33	5.00	0.03	0.02
UDD190	4.00	5.00	1.00	0.32	5.00	0.08	0.08
	16.00	17.00	1.00	0.42	5.00	0.11	0.07
	20.00	22.00	2.00	1.00	5.00	0.09	0.07
	27.80	29.10	1.30	0.41	5.00	0.08	0.06
	30.10	31.10	1.00	0.03	5.00	0.10	0.97
	31.10	42.30	11.20	0.67	5.45	0.11	0.18
	43.30	44.30	1.00	0.82	5.00	0.10	0.22
UDD191	0.00	1.00	1.00	0.39	5.00	0.03	0.03
	2.00	4.00	2.00	0.79	5.00	0.01	0.04
UDD192	0.00	3.00	3.00	0.84	5.00	0.23	0.76
	7.60	8.70	1.10	0.75	5.00	0.11	0.07
UDD193	0.00	4.10	4.10	10.10	56.54	0.29	13.71
UDD194	18.70	22.30	3.60	0.34	5.00	0.01	0.06

	23.40	26.40	3.00	0.27	5.00	0.15	1.62
	27.40	28.40	1.00	0.20	5.00	0.03	1.07
	29.40	31.40	2.00	0.08	5.00	0.08	1.39
UDD195	5.00	7.00	2.00	0.34	5.00	0.03	0.02
UDD196	0.00	4.00	4.00	1.43	5.00	0.25	0.07
	5.00	11.50	6.50	3.56	7.92	0.71	0.10
UDD197	0.00	5.10	5.10	13.60	20.07	0.48	1.35
UDD198	NSI						
UDD199	0.00	1.90	1.90	4.41	16.79	0.07	0.87
UDD200	0.00	1.10	1.10	0.73	5.00	0.02	0.01
	4.75	6.30	1.55	0.42	5.00	0.01	0.03
UDD201	0.00	6.60	6.60	12.41	57.44	0.63	15.41
UDD202	0.50	1.50	1.00	0.84	5.00	0.02	0.04
UDD203	1.00	2.00	1.00	0.84	5.00	0.02	0.04
UDD204	0.00	1.50	1.50	0.43	5.00	0.03	0.05
	3.70	5.00	1.30	0.54	5.00	0.12	0.02
UDD205	0.00	8.00	8.00	0.68	5.00	0.08	1.00
	12.50	13.50	1.00	0.48	5.00	0.18	2.58
	14.50	15.50	1.00	0.34	5.00	0.10	1.66
	18.50	19.70	1.20	0.16	5.00	0.01	0.99
UDD206	0.00	2.00	2.00	0.17	5.00	0.05	0.92
	2.00	4.00	2.00	0.46	5.00	0.05	0.24
	14.00	15.00	1.00	0.30	5.00	0.01	0.02
UDD207	0.00	1.00	1.00	0.30	5.00	0.30	0.34
	2.00	8.30	6.30	0.94	6.59	0.28	0.25
UDD208	0.00	5.70	5.70	2.01	9.28	0.41	3.16
UDD209	0.00	6.50	6.50	2.83	11.38	0.34	4.63
	9.00	10.00	1.00	0.32	5.00	0.02	0.20
UDD210	1.00	3.70	2.70	0.21	5.00	0.16	0.97
	3.70	5.40	1.70	0.59	5.00	0.33	0.36
UDD211	0.00	4.00	4.00	1.19	12.50	0.12	1.03
UDD212	0.00	5.30	5.30	0.77	5.00	0.09	1.12
UDD213	0.00	3.00	3.00	0.63	0.50	0.04	0.57
UDD214	0.00	3.00	3.00	0.39	5.00	0.03	0.31
	4.00	10.00	6.00	1.26	5.00	0.00	0.02
UDD215	0.00	3.70	3.70	0.79	6.70	0.15	1.93
	4.85	5.50	0.65	0.84	5.00	0.01	0.09
	6.30	7.20	0.90	0.65	5.00	0.01	0.02
UDD216	NSI						
UDD217	NSI						
UDD218	0.00	1.00	1.00	6.16	14.00	0.19	2.99
	2.00	7.00	5.00	5.21	5.00	0.03	0.05
	8.00	13.00	5.00	0.82	5.00	0.09	0.04
	15.00	20.00	5.00	0.88	5.00	0.07	0.02
UDD219	0.00	4.70	4.70	7.32	145.83	1.09	20.24

UDD220	0.00	3.50	3.50	2.52	21.86	0.41	4.40
	6.50	7.50	1.00	0.48	5.00	0.01	0.02
	8.50	11.00	2.50	0.66	5.00	0.01	0.01
	12.00	13.00	1.00	0.37	5.00	0.00	0.01
UDD221	0.00	13.50	13.50	2.18	7.52	0.07	0.59
	14.25	15.00	0.75	1.00	5.00	0.01	0.07
	16.80	20.00	3.20	0.65	5.00	0.11	0.30
UDD222	7.00	14.00	7.00	0.79	5.00	0.16	0.05
UDD223	8.90	9.75	0.85	0.38	5.00	0.01	0.03
	10.60	24.15	13.55	1.25	5.00	0.29	0.04
UDD224	9.00	10.00	1.00	0.50	5.00	0.01	0.02
	13.00	13.80	0.80	1.68	5.00	0.23	0.07
	14.60	20.30	5.70	2.90	5.00	0.33	0.04
UDD225	10.80	13.00	2.20	0.39	5.00	0.01	0.02
	14.00	27.00	13.00	0.86	7.28	0.14	0.24
UDD226	9.00	11.70	2.70	1.32	5.00	0.14	0.04
	13.70	15.70	2.00	0.75	5.00	0.06	0.05
UDD227	0.00	10.70	10.70	2.41	20.28	0.05	0.67
	11.70	15.70	4.00	0.37	8.50	0.10	1.11
	16.70	18.80	2.10	0.23	5.00	0.08	1.61
	21.60	25.00	3.40	0.38	6.47	0.10	0.61
UDD228	0.00	28.00	28.00	1.61	17.18	0.06	0.70
UDD229	0.00	3.45	3.45	1.15	21.74	0.03	0.40
UDD230	0.00	9.00	9.00	5.00	49.78	0.12	1.90
	11.00	16.50	5.50	0.89	9.00	0.04	0.91
UDD231	0.00	10.00	10.00	1.92	34.65	0.12	1.91
	12.00	18.00	6.00	2.62	7.83	0.25	0.81
	19.00	22.00	3.00	0.38	7.33	0.08	3.28
	28.00	29.00	1.00	0.14	5.00	0.03	1.76
	29.00	30.00	1.00	0.36	5.00	0.05	0.51
	35.00	37.10	2.10	0.33	5.00	0.03	0.17
	39.50	42.50	3.00	0.47	18.33	0.08	0.33
	45.50	47.70	2.20	1.32	11.50	0.30	0.07
UDD232	0.00	10.00	10.00	2.24	62.60	0.09	1.87
	11.00	37.50	26.50	1.98	21.07	0.35	3.35
UDD233	0.00	0.75	0.75	1.24	18.00	0.02	0.24
UDD234	0.00	0.40	0.40	0.55	10.00	0.01	0.13
	11.50	12.40	0.90	0.31	5.00	0.01	0.03
UDD235	6.20	15.30	9.10	1.57	5.00	0.03	0.14
	20.00	21.00	1.00	0.44	5.00	0.01	0.02
	23.70	25.00	1.30	0.41	5.00	0.02	0.02
UDD236	3.00	8.70	5.70	5.51	7.59	0.27	0.21
	16.00	23.00	7.00	0.74	5.00	0.01	0.01
UDD237	0.00	0.50	0.50	0.83	5.00	0.00	0.00
	4.00	5.00	1.00	0.34	5.00	0.00	0.01

	9.00	17.00	8.00	2.27	13.50	0.08	1.52
	19.00	20.00	1.00	0.44	5.00	0.09	0.21
	21.00	25.80	4.80	0.50	5.00	0.03	0.15
UDD238	0.00	2.00	2.00	6.09	8.00	0.18	0.04
	7.00	36.70	29.70	3.25	5.17	0.08	0.52
UDD239	0.00	2.50	2.50	20.27	5.00	0.21	0.02
	3.20	4.00	0.80	0.40	5.00	0.05	0.03
	33.00	34.00	1.00	2.15	5.00	0.14	0.08
	35.00	36.30	1.30	2.26	5.00	0.02	0.01
	38.70	39.50	0.80	0.08	10.00	0.07	0.67
	39.50	41.30	1.80	1.09	5.00	0.04	0.34
UDD240	0.00	2.20	2.20	11.63	6.36	0.29	0.04
	3.00	15.80	12.80	3.47	9.35	0.13	1.03
	18.60	21.50	2.90	1.00	5.00	0.05	0.19
	22.50	25.50	3.00	0.43	5.00	0.11	0.02
	26.50	27.50	1.00	0.34	5.00	0.09	0.05
	28.50	32.50	4.00	0.78	5.00	0.07	0.05
	33.20	34.00	0.80	0.32	5.00	0.16	0.01
	37.80	38.90	1.10	0.44	5.00	0.01	0.01
UDD241	0.00	0.60	0.60	0.40	5.00	0.01	0.02
	3.50	4.50	1.00	0.62	5.00	0.09	0.02
	11.10	18.60	7.50	2.79	52.13	0.06	0.97
	19.30	27.00	7.70	1.76	5.00	0.02	0.18
	28.00	31.50	3.50	0.98	5.00	0.01	0.02
UDD242	0.00	5.00	5.00	0.47	5.00	0.24	0.04
	6.00	8.00	2.00	0.60	5.00	0.28	0.02
	12.00	13.00	1.00	1.67	5.00	0.08	0.05
	16.00	17.00	1.00	0.55	5.00	0.02	0.01
	21.10	25.00	3.90	5.26	27.40	0.05	0.07
UDD243	1.00	9.80	8.80	5.46	8.76	0.67	0.04
	10.50	13.50	3.00	3.79	9.33	0.03	0.32
	17.00	25.00	8.00	1.51	5.00	0.14	0.10
	28.00	35.00	7.00	0.72	7.57	0.14	0.89
UDD244	0.00	3.00	3.00	3.77	5.00	0.30	0.01
	5.00	7.95	2.95	2.30	5.00	0.15	0.03
UDD245	1.70	4.50	2.80	1.35	5.00	0.73	0.02
	5.30	7.00	1.70	12.51	9.50	1.15	0.05
	8.00	9.00	1.00	2.33	5.00	0.68	0.02
	11.00	12.00	1.00	1.59	5.00	0.86	0.02
	28.00	45.00	17.00	2.71	9.88	0.13	1.24
UDD246	0.00	8.00	8.00	3.86	5.00	0.70	0.05
	12.50	13.50	1.00	0.12	5.00	0.46	0.02
	20.30	28.50	8.20	2.90	29.63	0.03	0.28
	29.50	37.50	8.00	11.31	5.88	0.15	0.21
UDD247	0.00	1.00	1.00	1.33	5.00	0.07	0.03

	4.00	5.00	1.00	0.20	5.00	0.33	0.02
	9.00	10.00	1.00	1.33	5.00	0.04	0.03
	11.00	13.50	2.50	0.99	5.00	0.03	0.13
	14.50	17.50	3.00	0.76	5.00	0.01	0.01
	20.00	26.00	6.00	0.59	5.00	0.02	0.02
UDD248	0.00	3.50	3.50	7.26	7.80	1.00	0.06
	6.50	10.50	4.00	2.29	5.00	0.03	0.03
	19.50	20.50	1.00	0.30	5.00	0.09	0.02
	21.50	23.20	1.70	0.80	5.00	0.07	0.04
UDD249	0.00	9.00	9.00	3.93	10.30	0.45	1.74
UDD250	0.00	1.00	1.00	0.91	5.00	0.09	0.06
	1.80	2.55	0.75	0.41	5.00	0.06	0.03
	8.30	23.00	14.70	5.47	7.97	0.15	0.10
	24.00	30.50	6.50	0.76	5.00	0.02	0.01
UDD251	NSI						
UDD252	0.00	2.00	2.00	4.76	14.80	0.30	6.72
UDD253	0.00	3.30	3.30	0.86	5.00	0.01	0.04
UDD254	NSI						
UDD255	0.00	10.60	10.60	3.36	5.00	0.11	0.05
	12.00	16.00	4.00	0.61	5.00	0.01	0.02
	17.00	33.00	16.00	1.40	5.00	0.07	0.03
UDD256	0.00	7.70	7.70	5.08	5.00	0.59	0.04
	24.00	25.00	1.00	0.86	5.00	0.02	0.00
	27.00	28.00	1.00	0.16	45.00	0.04	0.11
	28.00	29.00	1.00	0.51	5.00	0.23	0.03
	31.00	32.00	1.00	0.03	34.00	0.02	0.03
	34.00	36.60	2.60	0.61	5.00	0.03	0.04
UDD257	0.00	1.00	1.00	0.42	5.00	0.08	0.03
	11.00	17.40	6.40	1.34	5.00	0.03	0.01
	21.00	24.00	3.00	0.38	5.00	0.19	0.03
UDD258	13.00	14.00	1.00	0.51	5.00	0.07	0.01
	15.00	16.00	1.00	0.26	5.00	0.32	0.02
UDD259	0.00	1.00	1.00	0.92	5.00	0.15	0.05
	22.00	23.00	1.00	1.70	5.00	0.00	0.06
	24.00	30.00	6.00	10.62	34.67	0.02	0.40
	31.00	40.00	9.00	1.07	9.56	0.06	1.11
UDD260	0.00	2.00	2.00	0.42	5.00	0.09	0.04
	19.00	27.00	8.00	2.62	49.88	0.07	2.19
	28.00	29.00	1.00	0.39	5.00	0.07	1.22
	30.00	37.00	7.00	0.85	6.00	0.10	0.81
UDD261	0.00	10.50	10.50	2.40	13.40	0.07	1.20
	27.00	29.00	2.00	1.11	5.00	0.07	0.12
	30.00	31.50	1.50	0.22	5.00	0.38	0.08
UDD262	0.00	1.00	1.00	0.36	5.00	0.02	0.08
	3.70	7.00	3.30	1.32	5.00	0.60	0.47

	9.00	10.00	1.00	0.24	12.00	0.07	1.31
	11.70	14.00	2.30	0.11	7.09	0.19	1.20
	20.00	21.00	1.00	0.32	5.00	0.04	0.02
	24.00	25.00	1.00	0.36	5.00	0.01	0.00
UDD263	0.00	38.00	38.00	5.07	21.70	0.23	2.74
	39.00	40.00	1.00	0.33	5.00	0.10	0.05
UDD264	0.00	1.60	1.60	3.52	34.31	0.79	4.88
	17.50	25.00	7.50	6.44	99.99	0.23	6.15
	26.00	31.00	5.00	0.37	27.00	0.02	0.09
	32.00	35.00	3.00	0.22	32.00	0.01	0.07
	39.00	40.00	1.00	0.33	5.00	0.01	0.04
UDD265	0.00	1.00	1.00	0.70	12.00	0.30	1.04
	19.80	23.50	3.70	2.89	104.86	0.12	4.04
	24.50	28.00	3.50	0.81	5.00	0.03	0.21
UDD266	0.00	1.00	1.00	0.37	5.00	0.02	0.01
	20.20	33.00	12.80	2.79	20.59	0.11	2.42
	35.50	37.00	1.50	0.71	5.00	0.04	1.55
UDD267	18.20	35.60	17.40	3.16	22.61	0.11	1.41
	40.20	41.00	0.80	0.03	5.00	0.33	0.03
UDD268	24.50	29.50	5.00	1.14	15.00	0.10	1.17
	32.50	33.50	1.00	0.50	5.00	0.05	0.20
	34.50	35.50	1.00	0.11	5.00	0.07	0.70
	38.20	51.60	13.40	0.37	5.52	0.17	0.65
UDD269	24.80	35.00	10.20	1.35	15.49	0.09	1.05
	36.00	37.50	1.50	0.38	5.00	0.04	0.96
	40.00	41.00	1.00	0.08	5.00	0.05	0.71
	45.00	53.00	8.00	0.95	6.25	0.10	1.14
UDD270	0.00	1.00	1.00	0.43	5.00	0.04	0.05
	2.00	17.00	15.00	2.38	12.37	0.11	1.07
	18.00	20.00	2.00	0.31	5.00	0.02	0.01
	22.50	36.00	13.50	0.36	5.00	0.06	0.04
	37.00	39.00	2.00	0.32	5.00	0.03	0.02
UDD271	24.00	29.00	5.00	2.02	6.20	0.07	0.07
UDD272	22.00	26.00	4.00	1.03	6.75	0.01	0.07
	44.00	44.65	0.65	0.38	12.00	0.10	2.13
UDD273	27.00	28.00	1.00	0.03	27.00	0.01	0.11
	31.00	34.00	3.00	14.45	55.33	0.11	0.24
	37.00	38.00	1.00	0.35	5.00	0.02	0.22
	40.00	41.00	1.00	0.51	5.00	0.03	0.73
	42.00	43.00	1.00	0.31	5.00	0.01	0.14
	43.00	48.00	5.00	0.20	6.20	0.05	1.26
	48.00	49.00	1.00	0.50	5.00	0.07	0.10
UDD274	3.50	4.50	1.00	0.31	5.00	0.01	0.02
	7.50	20.00	12.50	1.65	5.00	0.03	0.25
	21.00	25.00	4.00	0.17	5.00	0.08	1.82

	26.00	36.00	10.00	0.77	5.00	0.05	0.99
	38.00	39.00	1.00	0.03	5.00	0.03	0.67
	39.00	40.00	1.00	0.34	5.00	0.12	1.75
UDD275	0.00	1.00	1.00	1.12	5.00	0.02	0.03
	4.05	11.50	7.45	3.20	5.00	0.01	0.08
	12.80	15.10	2.30	0.42	5.00	0.05	0.40
	19.30	20.20	0.90	0.02	5.00	0.03	0.60
	22.20	23.40	1.20	0.45	5.00	0.05	0.89
	24.60	25.90	1.30	0.25	5.00	0.23	0.82
	44.00	45.00	1.00	0.77	5.00	0.09	0.02
UDD276	0.00	1.00	1.00	0.59	5.00	0.17	0.03
	5.00	8.00	3.00	0.72	5.00	0.08	0.05
	12.00	14.00	2.00	0.81	5.00	0.06	0.02
	17.50	19.50	2.00	2.61	5.00	0.07	0.03
	22.50	24.00	1.50	1.24	5.00	0.03	0.03
UDD277	0.00	3.00	3.00	0.81	5.00	0.19	0.06
	5.00	6.00	1.00	0.85	5.00	0.01	0.02
UDD278	0.00	3.50	3.50	0.54	5.00	0.02	0.02
UDD279	5.00	6.00	1.00	0.31	5.00	0.01	0.02
	7.00	9.00	2.00	0.56	5.00	0.02	0.18
	27.00	29.00	2.00	0.51	5.00	0.02	0.03
UDD280	1.20	7.10	5.90	1.37	6.02	0.16	0.39
UDD281	1.50	4.90	3.40	3.25	5.00	0.21	0.13
UDD282	NSI						
UDD283	0.00	2.10	2.10	0.54	5.00	0.28	0.06
	5.50	6.50	1.00	0.73	5.00	0.02	0.06
UDD284	0.00	0.50	0.50	9.68	44.00	0.32	8.51
	1.70	6.40	4.70	0.97	5.00	0.11	0.07
UDD285	0.00	1.00	1.00	0.43	5.00	0.05	0.08
	3.00	5.50	2.50	0.84	5.00	0.01	0.01
	9.50	10.50	1.00	0.35	5.00	0.06	0.07
UDD286	0.00	1.00	1.00	0.27	5.00	0.05	0.81
	2.00	4.00	2.00	0.46	5.00	0.21	2.15
	5.00	9.50	4.50	1.14	5.00	0.09	0.03
UDD287	0.00	7.50	7.50	120.98	15.44	1.43	0.01
UDD288	0.00	7.00	7.00	20.07	16.71	0.43	0.02
UDD289	0.00	2.70	2.70	12.18	7.59	0.41	0.02
	3.30	5.10	1.80	0.60	5.00	0.03	0.02
	7.00	8.00	1.00	0.38	5.00	0.04	0.02
UDD290	0.00	5.10	5.10	1.74	7.10	0.13	0.10

Appendix H: JORC Table 1 – Gedabek CA

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.*	**Gedabek Contract Area -**
		
		Gedabek (open pit and underground):
		
		• A total of 58 surface exploration diamond ("DD") holes were drilled over the Gedabek open pit during 2018, totalling 5,947.30 metres (“m”).
		  ○ Surface DD drilling was completed to follow-up on positive results from previous drilling around the NW and SE flanks of the pit, in order to chase mineralisation at depth.
		• A total of 7 underground exploration DD holes were drilled from an underground platform, beneath ‘Pit 4’, in order to confirm and extend open pit mineralisation at depth. Total drilled metres for this programme was 654.60 m.
		  ○ Underground DD drilling was completed to confirm continuation of the mineralisation, found in the open pit, at depth.
		  ○ In order to access the area, a total of 718 m of underground tunnel development was completed.
		• DD drilling was used to provide a continuous sample of bedrock at depth for geological (including structural) information.
		• A total of 208 surface exploration reverse circulation (“RC”) holes were drilled over the Gedabek open pit during 2018, totalling 11,340 m.
		  ○ RC drilling was completed over the N and S areas of the pit in order to increase drill density over the regions.
		• RC drilling was used to recover bulk samples at 1 and 2.5 m intervals (dependent on proximity to mineralised zones).
		
		Gadir:
		
		• A total of 19 surface exploration DD holes were drilled over the Gadir region during

Criteria	JORC Code explanation	Commentary

		2018, totalling 8,953 m.
		• A total of 43 underground DD holes were drilled from Gadir, totalling 4,734.80 m.
		• A total of 105 underground DD holes were drilled from Gadir, utilising BQ diameter tubes. Total BQ core drilled during 2018 was 2,837.90 m.
		• All DD programmes were completed with the aim of establishing the continuity of mineable material and extending the mineralisation footprint at depth.
		Ugur:
		• Outcrop ("OC") sampling was conducted; 650 samples were collected and analysed.
		  ○ OC sampling was carried out via chipping exposed rock with a rock hammer. A mass of 2-3 kg was targeted for each sample.
		  ○ Upon collection of a sample, location was obtained via GPS and subsequently uploaded into Leapfrog® for verification.
		• Trench ("TR") sampling was carried out via chipping material exposed in road cuttings with a rock hammer. A total of 250 linear metres were sampled. A mass of 12-13 kg was targeted for each sample.
		  ○ Samples for each road-cut channel were taken at a consistent height above the road surface.
		• During OC and TR collection, sample description and analysis by portable methods was carried out by the geologist(s) present. Geology (lithology, alteration and mineralisation) were recorded into field notebooks and transferred to the Gedabek Exploration database once access to a computer was available. This was verified by the Exploration Manager prior to submission to the onsite laboratory.
		• Verification for both OC and TR sampling was both visual and through use of a handheld XRF instrument (model Thermo Scientific™ Niton™ XL3t GOLDD+ XRF Analyzer). Sample and geological information was recorded into the AIMC geological database. Results from XRF analysis were also uploaded to the database.
		• 40,000 m^2 of detailed geological mapping was also recorded. Once completed, this was transferred from hardcopy sheets into digital format through entry into Leapfrog®.
		• A total of 12 exploration diamond ("DD") holes were drilled at Ugur during 2018,

Criteria	JORC Code explanation	Commentary
		totalling 3,875 m. ○ DD drilling was completed to follow-up on positive results from geological mapping, outcrop sampling and trench sampling. **Gedabek Regional:** • OC sampling was conducted over the Duzyurd region during 2018; 19 OC samples were collected and analysed. ○ OC sampling was carried out via chipping exposed rock with a rock hammer. A mass of 2-3 kg was targeted for each sample. • Two surface DD holes were drilled over the AC area, for a total length of 1,177.10 m. • Three surface RC holes were also drilled over the AC area, for a total length of 587 m. • The sampling and drill programmes were completed over the Duzyurd and AC areas during 2018 to determine the potential for ore finds. Previous geological and structural mapping identified these regions as requiring follow-up; further work is due to be completed during 2019. **Söydülü:** • OC sampling was conducted over the Söydülü region during 2018; 146 OC samples were collected and analysed. ○ OC sampling was carried out via chipping exposed rock with a rock hammer. A mass of 2-3 kg was targeted for each sample. • Stream sediment ("SS") samples were also collected from water courses over the area; a total of 8 samples were obtained during 2018. ○ SS samples were collected from meanders in the water course of interest. Samples were wet-sieved in the field with a mesh size of 0.15 mm. The undersize was retained and air-dried, prior to collection and sealing in a plastic tub.
	• *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement*	• All chip (OC/TR/SS) samples were weighed to ensure representative sampling of the rock. Bias existed where OC samples were taken, as sampling could only occur where rock exposures were found. Bias existed where SS samples were taken, as

Criteria	JORC Code explanation	Commentary
	tools or systems used.	sampling was dependent upon field reconnaissance and focused at/near bends in local water courses. Bias existed where TR samples were taken, as sampling was centred around road-cut development. • To ensure representative sampling, DD core was logged and marked considering mineralisation and alteration intensity, after ensuring correct core run marking with regards to recovery. Sampling of the drill core was systematic and unbiased. • Representative samples of each RC interval were stored in plastic chip trays, to be retained as reference material for the drillhole. RC samples were routinely weighed to ensure samples were representative of the run – smaller sample masses encountered related to losses where water was present in the hole. Sampling of the cuttings was systematic and unbiased. • The portable XRF is calibrated by AIMC on a monthly basis using THERMO-supplied certified reference materials ("CRMs"; this equates to calibration every 150-200 samples). The equipment supplier also conducts annual calibration on the machine.
	• *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.*	• A mass of 2-3 kg was targeted for each OC sample, 12-13 kg for each TR/SS sample. This mass was determined to minimise the risk of sample bias that may be introduced at the laboratory. Pulverisation at the AIMC laboratory produced 50 gramme ("g") charges, ready for primary Atomic Absorption ("AAS") analysis and check Fire Assay ("FA"). • DD sample target mass was 2-3.5 kilogrammes ("kg") prior to laboratory processing. Pulverisation at the AIMC laboratory produced 50 g charges, ready for primary AAS and check FA. ○ Based on geological logging by AIMC geologists, core was submitted for sampling to the preparation area. Full core was split longitudinally in half by using a diamond-blade core saw; the core saw is a 'CM501' manufactured by Norton Clipper and the blades from the 'GSW' series manufactured by Lissmac. ○ Half-core samples were taken at typically 1 m intervals, or to rock contacts if present in the core run (e.g. lithological, mineralisation, alteration contacts). ○ The drill core was rotated prior to cutting to maximise structure to core axis of the cut core. • RC sample target mass was 3-6 kg prior to laboratory processing (dependent upon

Criteria	JORC Code explanation	Commentary
		whether a 1 or 2.5 m run was drilled). Pulverisation at the AIMC laboratory produced 50 g charges, ready from primary AAS and check FA.
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).*	**Gedabek (open pit and underground):** • Surface DD drilling was carried out over the Gedabek OP and comprised of HQ (63.5 mm diameter)/NQ (47.6 mm diameter) core. • Underground DD drilling was carried out, targeting Gedabek UG, comprising of HQ/NQ core. • Surface RC drilling was carried out over the Gedabek OP and used a 133 mm diameter drill bit. **Gadir:** • Surface DD drilling was carried out over the Gadir orebody and comprised of HQ/NQ core. • Underground DD drilling was completed from platforms in Gadir; various tube sizes were used (dependent upon site turnaround demands and mineralisation targets). These were HQ, NQ and BQ (36.5 mm diameter) standard tubes. **Ugur:** • Surface DD drilling was carried out over the Ugur OP and comprised of HQ/NQ core. **Gedabek Regional:** • Surface DD drilling was carried out over the AC area and comprised of HQ/NQ core. • Surface RC drilling was carried out over the AC area and used a 133 mm diameter drill bit. • Across all areas, drillcore was not orientated due to technological limitations in-country. Discussions are underway with regards to possible future use of orientated core. • Elements assayed for were gold ((Au), silver (Ag) and copper (Cu). If mineralisation and alteration styles warranted, zinc (Zn) content was also assayed. • For the SS sampling, a 33-element analysis suite was completed, and these

Criteria	JORC Code explanation	Commentary
		elements are listed in the main body of the report.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.*	• OC/TR/SS sample recoveries were not able to be assessed however sample masses were recorded prior to laboratory processing. • Core recovery was recorded at site, verified at the Gedabek core yard and subsequently entered into the database. Recovery for mineralised sections was generally very good (in excess of 95%) and over the length of the hole was typically > 90%. Recovery measurements were poorer in fractured and faulted rocks, weathered zones or dyke contacts – in these zones average recovery was 85%. • RC recovery was periodically checked by weighing the sample per run for drill cuttings and compared to the theoretical mass for that lithology. It should be noted that this was tenuous for RC drilling over the AC area (Gedabek Regional) as minimal data exist for comparison, so comparisons were carried out against RC information for the Gedabek OP.

	• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*	• Geological information was passed to the drilling crews to make the operators aware of zones of geological complexity (where available) - the aim was to maximise sample recovery through technical management of the drilling.
		  ○ When zones of difficult drilling were encountered, holes were flushed with water to prevent core loss.
		  ○ Management was also carried out via controlling downward pressures and rotation speeds.
		  ○ In fractured or faulted ground, shorter core runs were completed.
		  ○ In poorly consolidated or weak, oxidised ground, drill clays were used to maximise core recovery.
		• Data collected from all the 2018 drill programmes will be analysed and used to predict zones of geological complexity in advance, to maximise core recovery for

Criteria	JORC Code explanation	Commentary
		future campaigns.

	• *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• The relationship could only be tested for RC and DD sample collection methods.
		• For the operating mines, there is no direct relationship between sample recovery and grade variation (see most-recent JORC reports from Gedabek OP, Ugur OP and Gadir UG).
		  ○ In core drilling however, losses of fines are believed to result in lower gold grades due to washout in fault/fracture zones.
		  ○ This is also the situation when core drilling grades are compared with RC grades.
		  ○ This is likely to result in an underestimation of grade, which has been confirmed during production.
		• Studies will be undertaken to determine if a relationship exists between sample recovery and grade once further drilling is completed over the Exploration areas (Gedabek UG, Gedabek Regional and Söydülü).

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.*	• All OC/TR/SS/DD/RC material was logged by the AIMC exploration geology team. • All DD core (surface and underground) was logged in detail for lithology, alteration, mineralisation, geological structure and oxidation state by AIMC geologists, utilising logging codes and data sheets as supervised by the Competent Person (“CP”). Data were captured on paper and manually entered into the digital database. ○ Rock quality designations (“RQD”) data were recorded for geotechnical purposes. Fracture intensity, style, fracture-fill and fragmentation proportion data were also collected for geotechnical analysis. • All RC chips were logged in detail for lithology, alteration, mineralisation and oxidation state by AIMC geologists, utilising logging codes and data sheets as supervised by the CP. Data were captured on paper and manually entered into the database. • DD and RC logging data were considered sufficient to be used to support future Mineral Resource estimations, mining studies and metallurgical studies.
	• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*	• Logging was both qualitative and quantitative in nature. • All core was dry-photographed and included core box number, run blocks and from/to depths.

Criteria	JORC Code explanation	Commentary
		• All RC chip trays were photographed and included reference to from/to depths.
	• *The total length and percentage of the relevant intersections logged.*	• All DD holes were logged in their entirety (28,179.25 m total). • All RC holes were logged in their entirety (11,927 m total).
Sub-Sampling Techniques and Sample Preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.*	• Prior to sampling, all HQ and NQ DD core was split longitudinally in half by using a diamond-blade core saw, as described above. • Samples of one half of the core were taken, typically at 1 metre intervals, whilst the other half was retained in the core tray for reference. • If geological features or contacts warranted adjustment of the interval, then the intersection sampled was reduced to confine these features. • The drill core was rotated prior to cutting to maximise structure to the axis of the cut core – cut lines were drawn on during metre-marking. • The same sampling process for BQ core (from Gadir) was adhered to however whole core material was submitted to the AIMC laboratory. As such, only coarse reject and pulp rejects were retained.

	• *If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.*	• RC samples were collected via a cyclone system in calico sample bags, following on-site splitting using a standard 'Jones' riffle splitter attached to the cyclone.
		  ○ RC field sampling equipment was regularly cleaned by compressed air, to reduce the chance of sample contamination by previous samples.
		  ○ When RC samples returned were wet, the total sample was collected for drying at the laboratory, following which, sample splitting (riffle) took place. Wet material was still collected for chip tray reference samples.
		• OC, TR and SS samples did not undergo any sub-sampling prior to laboratory submission. Only coarse reject and pulp material was retained for these samples.

	• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*	• All DD and RC samples were prepared according to best practice, as previously verified by external auditors (most recently, Datamine® in 2018). • Industry-standard sample preparation is conducted under controlled conditions within the AIMC laboratory. Sample preparation methods are considered appropriate for the sample types submitted.

Criteria	JORC Code explanation	Commentary
	• *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*	• All samples were weighed prior to laboratory submission to ensure representivity of samples. • QAQC samples were submitted with each batch of OC, TR and SS samples. • QAQC samples were submitted with each DD and RC hole submission.
	• *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.*	• No OC/TR/SS field duplicates were taken due to the reconnaissance nature of the sampling. • Coarse reject duplicates and second-half samples are in the process of being submitted as part of a QAQC programme for the Gedabek region.
	• *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Sample sizes are considered appropriate to the grain size of the materials, styles of mineralisation and analytical techniques, based on the Gedabek CA dataset.

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.*	• Laboratory procedures, QAQC assaying and analysis methods employed are industry standard. They are executed and supervised by a dedicated laboratory team. AAS and FA techniques were utilised and as such, both partial and total analytical techniques were conducted.
		• Handheld XRF (model Thermo Scientific™ Niton™ XL3t GOLDD+ XRF Analyzer) was used to assist with mineral identification during field mapping and core logging procedures.
		• The AIMC site laboratory is located within the Gedabek CA.
		  ○ Laboratory procedures, QAQC assaying and analysis methods employed are industry standard. They are enforced and supervised by a dedicated laboratory team. AAS and FA techniques were utilised and as such, both partial and total analytical techniques were conducted.
		  ○ The onsite laboratory has QAQC protocols in place and uses an external control laboratory. Calibration of the analytical equipment in the laboratory is considered to represent best practice.
		  ○ Samples were pulverised to -75 µm to produce 50 g charges for primary AAS – this is considered appropriate for the material presented.
		• For check FA, the samples are submitted to the ALS Loughrea ('OMAC') laboratory in Ireland.

Criteria	JORC Code explanation	Commentary
		• The number of QC samples inserted in each ALS batch of samples is based on the analytical batch size and requirements. Each batch of samples contains a minimum of the following: ○ *"**1 method blank.** It is placed in the first position of the batch and does not contain a sample and goes through the entire analytical process from weighing to instrument analysis. This blank contains the same reagents as the regular samples and is used to monitor contamination throughout the analytical process.* ○ ***1 reference material.** Reference materials are homogenous samples containing known concentrations of analytes. They go through the exact same process as the regular samples and therefore can be used to monitor the accuracy and precision of the method as a whole, as well as sample order, contamination, and digestion quality of the batch. The first reference material is inserted in the second position of the batch and a second reference material is inserted into a random position chosen by GEMS. Results for the reference materials should be within the criteria set for the method.* • ***1 set of duplicates.** The duplicate sample is the last sample in the batch and is a separate weighing from the same pulp as the original sample. Duplicates are used to evaluate the precision of the analytical method. For gold analysis, duplicates show the degree of homogeneity of the sample."*
	• *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.*	• Calibration of the Thermo Scientific™ Niton™ XL3t GOLDD+ XRF Analyzer is carried out annually by the manufacturer, when the machine is submitted for servicing. ○ The XRF is calibrated by AIMC on a monthly basis using THERMO-supplied CRMs (this equates to calibration every 150-200 samples). ○ Read-times for the machine total 88 seconds (minimum). • Calibration of the analytical equipment in the laboratory is considered to represent best practice. • For the ground-based and airborne geophysical surveys completed over the Gedabek CA, the studies were conducted by external contractors. It is deemed that

Criteria	JORC Code explanation	Commentary
		upon signing of the contract, the equipment to be utilised had undergone adequate calibration in preparation for the study.
	• *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	• Monitoring of QAQC data is conducted after each assay return from the laboratory. • All assay data presented as part of this 2018 Exploration report passed QAQC protocols. • Internal laboratory QAQC checks are regularly conducted and reviewed by staff. AIMC geologists also conduct reviews on the laboratory QAQC data. • Laboratory control comprises of pulp and coarse duplicates.
Verification of Sampling and Assaying	• *The verification of significant intersections by either independent or alternative company personnel.*	• Significant intersections were verified internally by a number of company personnel within the management structure of the Exploration Department of AIMC. • Intersections were defined by the geologists and subsequently reviewed and verified by the Exploration Manager. • Assay intersections were cross-validated with visual drillcore intersections (i.e. photographs).
	• *The use of twinned holes.*	• No twinned holes were drilled as part of the exploration programme during 2018. Over the operating mines, extraction of the ore blocks is believed to represent 'twinning' and is reconciled once mined.
	• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*	• Data entry is supervised by a data manager. Verification and checking procedures are in place. The format of the data is appropriate for direct import into Datamine® software. All data are stored in electronic databases within the geology department and backed-up to the secure company electronic server – access is restricted. • AIMC laboratory data are loaded electronically by the laboratory department and validated by the geology department. Any outliers or anomalous assays are resubmitted. • ALS laboratory data are loaded electronically and validated by the Gedabek exploration geology team. Any outliers or anomalous assays are restricted and resubmitted for assay.
	• *Discuss any adjustment to assay data.*	• No adjustments were made to the assay data except where results fell below detection limit (BLD).

Criteria	JORC Code explanation	Commentary
		○ When entering these data into the database, BLD values were set to half the detection limit of the equipment being utilised. For the XRF, this was 0.025 ppm for Au (rounded to 2 d.p. in this report), 5 ppm for Ag and Cu & Zn were both 0.001%.
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.*	• OC, TR and SS sample locations were collected by the field exploration geologist through the use of a handheld GPS. These were verified when uploading to Leapfrog® or ArcGIS® software. ○ The start and end locations of the trenches were collected and verified by the same methods. • RC and DD collar locations (surface and UG) were surveyed by the AIMC Survey Department.
	• *Specification of the grid system used.*	• The grid system used for the Gedabek CA is Universal Transverse Mercator WGS 84 Zone 38T (Azerbaijan).
	• *Quality and adequacy of topographic control.*	• Topogrpahic surfaces over the Gedabek and Ugur OPs are correct to 1 m contouring. • The most recent satellite imagery was from and obtained via Google Earth®. • A detailed topographic survey of the whole Gedabek CA has not been carried out at this stage.
Data Spacing and Distribution	• *Data spacing for reporting of Exploration Results.*	• Data spacing was dependent upon the exploration area being tested. ○ Collar spacing over the Gedabek OP was ▪ 20 x 20 m for DD drilling ▪ 20 x 20 m for RC drilling ○ Mineralisation intersection spacing over Gedabek UG was 25 x 25 m for DD drilling. ○ Mineralisation intersection spacing over Gadir UG was ▪ 30 x 30 m for surface DD drilling ▪ 25 x 25 m for underground HQ/NQ drilling ▪ 10 x 10 m for underground BQ drilling ○ Drilling over Ugur was not completed on a grid pattern. • OC, TR and SS sampling at Ugur, Duzyurd and Söydülü was dependent upon rock

Criteria	JORC Code explanation	Commentary
		exposures, water courses and road cuttings and was not completed on a grid pattern.
	• *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserves estimation procedure(s) and classifications applied.*	• Mineral Resources and Ore Reserve calculations have previously been carried out for the Gedabek OP, Gadir UG and Ugur OP operations. ○ The surface drilling completed over the Gedabek OP was completed in order to bring Inferred material into Indicated. ○ The surface and underground drilling completed over the Gadir UG mine was completed in order to test strike and down-dip extensions, with the aim of bringing Inferred material into Indicated, as well as establishing further Inferred resources. ○ The surface drilling completed around the Ugur OP was completed in order to extend Mineral Resource limits. • As the Duzyurd, AC and Söydülü areas are greenfield exploration sites, no Mineral Resources or Ore Reserve calculations have been carried out. • As this stage, targeting for geological or grade continuity has not commenced over these regions. ○ Required drill grid spacing will be considered once the projects reach the Resource Definition stage.
	• *Whether sample compositing has been applied.*	• 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.*	• As the Duzyurd, AC and Söydülü areas, and to an extent Gedabek UG, are considered greenfield exploration sites, sub-surface geology is not constrained enough to ascertain if a sampling bias exists. ○ Once further exploration is conducted over these regions and wireframe modelling commences, sub-surface geology for the area will be better understood, to ensure the potential for drilling-related sampling bias is negligible. As sampling procedures are in place across all sites, it is believed that following these practices will not lead to sample bias. • For exploration conducted over operating mines (Gedabek OP, Gadir UG and Ugur OP), pre-existing geological modelling, drilling and development has enabled the

Criteria	JORC Code explanation	Commentary
		deposit characteristics of each to be understood. ○ Overall, orientation of drilling was as perpendicular to mineralisation as was practicable. ○ Given this level of geological understanding for each deposit and the application of the drilling grid orientation and spacing, no orientation-based sample bias was identified in the data that resulted in unbiased sampling of structures, considering the deposit types.
	• *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.*	• To-date, no orientation-based sampling bias has been identified in the DD and RC datasets. • Orientation-based sampling as applicable to OC, TR and SS sampling cannot be established.
Sample Security	• *The measures taken to ensure sample security.*	• Chain of custody of samples is managed by AIMC. • Regarding OC and TR samples: each sample was collected in its own calico bag, assigned a sample I.D. and logged on a sample sheet. These were collected and retained by the AIMC exploration geologist(s) and driven to the AIMC laboratory daily. • Regarding SS samples: each SS sample was collected in its own plastic tub with a sealable, screw-cap. Once collected, each sample was assigned a sample I.D., and this was logged onto a sample sheet. These were collected and retained by the AIMC exploration geologist(s) and driven to the AIMC laboratory daily. • Regarding DD core: each drill site was supervised by an experienced geologist. The drill core was placed into wooden or plastic core boxes at the drill site. Once a box was filled, a wooden/plastic lid was fixed to the box to ensure there was no spillage. Core box number, drillhole I.D. and from/to metres were written on both the box and the lid. The core was then transported to the core storage area and logging facility, where it was received and logged into a data sheet. ○ Core logging, cutting and sampling took place at the secure core management area. The core samples were bagged with labels both in and on the bag, and data recorded on a sample sheet. The area is covered by 24-hour security. • Regarding RC samples: each drill site was supervised by an experienced geologist.

Criteria	JORC Code explanation	Commentary
		The samples were bagged at the drill site and sample numbers recorded on the bags. Batches of 18 m samples were boxed for transport to the logging facility where geological study and sample preparation for laboratory transfer took place. • Documentation was prepared in the form of an "act". For DD and RC drilling, the act was signed by the drilling team supervisor, supervising exploration geologist and core facility supervisor (responsible person). For OC, TR and SS samples, the act was signed for each daily batch of samples by the supervising exploration geologist. • Once sampling was completed, the act was signed by the core facility supervisor prior to release to the laboratory. On receipt at the laboratory, the responsible person countersigned the order acknowledging full delivery of the samples. • After assaying, all reject duplicate samples were received from laboratory to core facility (again, recorded on the act). All reject samples were placed into boxes referencing the sample identities and stored in the core facility. • Hence, a chain of custody procedure was followed from collection to assaying and storage of reference material for all samples obtained during the 2018 Gedabek CA Exploration Programme.
Audits or Reviews	• *The results of any audits or reviews of sampling techniques and data.*	• For the early-stage exploration programmes over the Gedabek CA (covering Duzyurd, AC, Söydülü and to an extent Gedabek UG), no external audits of reviews of sampling techniques and data has been completed. ○ It should be noted that across all the CAs held by AAM, sampling techniques and data collection processes are identical for the AIMC Geology department. ○ Audits and reviews of the sampling techniques and data were completed, most recently by Datamine® in 2018, for the Gedabek and Gadir operating projects within the Gedabek CA. ○ The techniques were deemed to be consistent with industry standards and so, by extrapolation, the techniques employed over the Gedabek CA may also be considered such until an external review is conducted. • As mentioned, external reviews on drilling, sampling and assaying techniques were conducted for all data by Datamine® as part of the Mineral Resource and Ore Reserves calculations for the Ugur OP (2017), Gedabek OP and Gadir UG (2018) operations. No concerns were raised as to the procedures, data or results. All

Criteria	JORC Code explanation	Commentary
		procedures were considered industry standard and well-conducted. Datamine® identified no material issues that would prevent these operations from reporting Measured, Indicated and Inferred Mineral Resources, as well as Proved and Probable Ore Reserves.

Section 2 Reporting of Exploration Results

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

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.*	• All the areas covered by the exploration programmes in 2018 are located within the Gedabek CA. • The CA is governed under a Production Sharing Agreement ("PSA"), as managed by AIMC and the Azerbaijan Ministry of Ecology and Natural Resources ("MENR"). ○ The PSA grants the Company a number of 'time periods' to exploit defined Contract Areas, as agreed upon during the initial signing. The period of time allowed for early-stage exploration of the Contract Areas to assess prospectivity can be extended if required. ○ A 'development and production period' commences on the date that the Company issues a notice of discovery, which runs for 15 years with two extensions of five years each at the option of the Company. Full management control of mining in the Contract Areas rests with AIMC. ○ The Gedabek CA, incorporating the Gedabek OP, Gadir UG and Ugur OP operations, currently operates under this title. ○ Under the PSA, AAM is not subject to currency exchange restrictions and all imports and exports are free of tax or other restriction. In addition, MENR is to use its best endeavours to make available all necessary land, its own facilities and equipment and to assist with infrastructure. • No national park lies within the Gedabek CA.

	• *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.*	• At the time of reporting, no known impediments to obtaining a licence to operate in the area exist and the CA agreement is in good standing.

Exploration Done by Other Parties	• *Acknowledgement and appraisal of exploration by other parties.*	• Mineralisation around Gedabek has been known since ancient times.
		• The current Gedabek open pit deposit itself was repeatedly mined by primitive underground methods until the second half of the 19th century.
		  ○ During the years 1864-1917 it was a subject to economic mining by the 'Siemens Brothers' company. Archival production records list ore extraction at a total of 1.72 Mt.
		  ○ Mining of the deposit was stopped in 1917 due to the Bolshevik revolution.
		• From 1917 to the 1990s, sporadic exploration work was conducted over the Gedabek CA by Soviet geologists.
		• During the 1990s to early 2000s, Azeri geologists carried out further exploration work (under 'Azergyzil', an Azerbaijan state entity).
		• From 1917 until acquisition by AAM, exploration works over the Gedabek CA included:
		  ○ Regional geological mapping
		  ○ Mineralogical and geological studies
		  ○ Gravity and magnetic regional geophysics surveys
		  ○ Trenching
		  ○ Dump sampling
		  ○ Core drilling
		  ○ Adit-driving/tunnelling
		• From the data gathered, numerous preliminary resource estimations were completed for the Gedabek deposit, in accordance with Soviet classification systems.
		• It should be noted that whilst a considerable amount of information exists, AIMC are in the process of reconciling observations as the reliability of the Soviet-era data is questionable.
		  ○ Details and results of the work carried out during this time will not be presented here as it is commercially sensitive.
		• For further historical details, and information regarding exploration works completed by AIMC, please see the Gedabek and Gadir JORC Mineral Resources

		reports (2018).
Geology	• *Deposit type, geological setting and style of mineralisation.*	• All the deposits listed in this Table are located within the Gedabek CA and are part of the Gedabek ore district. • The Gedabek ore district is extensive and includes numerous mineral occurrences and prospects (as well as operating mines). • The region lies within the Shamkir uplift of the Lok-Karabakh volcanic arc, in the Lesser Caucasus Mega-Anticlinorium. • This province has been deformed by several major magmatic and tectonic events, resulting in compartmentalised stratigraphic blocks. • The ore finds in the Gedabek CA lie within the central part of the world-class Tethyan metallogenic ore belt and are hosted predominantly in Bajocian-aged, hydrothermally altered volcanic units. • Details specific to each exploration area are covered in the main body of the report.
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:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* • *hole length.*	• All the information as stated here is provided in the relevant Appendices of the report. • Drill hole collar coordinates, dips, azimuths, down-hole sample lengths and end-of-hole depths are recorded in the Gedabek drilling database.
	• *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.*	• Given the reconnaissance nature of the OC, TR and SS sampling for the purpose of establishing a baseline understanding of the lithology, alteration and mineralisation styles away from the geological models (high-confidence) of the current operations within the Gedabek CA, the overview of sample locations and key results provided in the main body of the report provides an objective view of these programmes. Not providing all sample locations and results does not detract from the understanding of the report. • No DD or RC information has been excluded.

Data Aggregation Methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-ff grades are usually Material and should be stated.*	• All intercepts have been reported as down-hole intercepts and reported to two decimal places. • Downhole weighted averaging has been applied for all drillholes where consecutive assay grades are returned above reportable limits (Appendix A) and are presented in the main body of the report. • Nominal 0.3 g/t Au, 15 g/t Ag, 0.3% Cu and 0.6% Zn lower cut-off grades have been applied to the assays – grades lower than these bounds have not been reported. • No cutting of high grades was carried out. • No cut-off grades were applied as the project is in early-stage exploration. • No weighted averaging techniques were applied to OC sample assays.
	• *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.*	• Not applicable. • Any intervals containing a zone of particularly high grade have been extracted and reported separately as a 'notable intersection'. The same weighted average method was applied to the calculation of these grades.
	• *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No metal equivalent values were used in the calculation and reporting of exploration results.
Relationship Between Mineralisation Widths and Intercept Lengths	• *These relationships are particularly important in the reporting of Exploration Results.*	• Mineralisation intercepts are reported as down-hole lengths as measured along the drill hole trace.
	• *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*	• The geometry of the mineralisation with respect to the drill hole angle is unknown at this stage.
	• *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').*	• Mineralisation widths are reported as down-hole lengths at this point in time (prior to modelling).
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*	• Relevant diagrams are provided in the main body of the report.

	locations and appropriate sectional views.	
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.*	• Due to the number of OC and TR samples, all results have not been reported. Instead, a plan view showing the general locations has been provided in the main body of the report. • All DD, RC and SS results have been comprehensively 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.*	• A ground-based geophysics survey over the Gadir deposit was completed in 2018, covering an area of 3.7 km^2. Interpretation is currently underway – results will be provided once available (estimated by end of Q2). • An airborne ZTEM/magnetic heli-survey was completed over the entire Gedabek CA at the end of 2018. Interpretation by the contractor is currently underway and results will be provided once available (estimated mid-Q2). • No other exploration data, that are considered meaningful and material, have been excluded from this report.
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.*	• Exploration work is progressing well, according to the overall three-year strategy. Further work defining the ore at Gedabek underground ("UG") will commence, as well as lateral and down-dip definition at Gadir UG. Results from the ZTEM survey will be used to identify regions around the Gedabek CA that can be followed up with geochemical soil campaigns, outcrop sampling and surface drilling. • Ranking of targets identified by the airborne survey will be completed by Q3 and exploration plans determined for the tail-end of 2019 and into 2020.

Appendix I: JORC Table 1 – Gosha CA

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.*	**Gosha Contract Area ("CA") -**
		
		Gosha Regional and Asrikchay:
		
		• Outcrop ("OC") sampling was conducted; 544 samples were collected and analysed.
		  ○ OC sampling was carried out via chipping exposed rock with a rock hammer. A mass of 2-3 kilogramme ("kg") was targeted for each sample.
		  ○ Upon collection of a sample, location was obtained via GPS and subsequently uploaded into Leapfrog® or MapInfo® for verification
		  ○ During collection, sample description and analysis by portable method was carried out by the geologist(s) present. Lithology, alteration and mineralisation were recorded into field notebooks and transferred to the Gosha Exploration database once access to a computer was available. This was verified by the Exploration Manager prior to submission to the onsite laboratory.
		  ○ Verification was both visual and through use of a handheld XRF machine (model THERMO Niton XL3t [newer model purchased for Gedabek CA]). Sample and geological information was recorded into the Gosha Exploration geology database. Results from XRF analysis were also uploaded to the database.
		• A total of 8 exploration diamond ("DD") holes were drilled at Asrikchay during 2018, totalling 2,397.10 metres ("m") and one hole was completed around the Gosha minesite (340 m).
		  ○ DD drilling was completed to follow-up on positive results from geological mapping and outcrop sampling. DD was used to provide a continuous sample of bedrock at depth for geological (including structural) information.
		  ○ All holes were drilled in HQ and NQ diameter, dependent upon target depth.

	• *Include reference to measures taken to ensure sample representivity and the appropriate*	• All chip samples across Gosha and Asrikchay were weighed to ensure representative sampling of the rock. Bias existed where OC samples were taken, as sampling could

	calibration of any measurement tools or systems used.	only occur where rock exposures were found. • To ensure representative sampling, DD core was logged and marked considering mineralisation and alteration intensity, after ensuring correct core run marking with regards to recovery. Sampling of the drill core was systematic and unbiased. • The hand-held XRF is calibrated by AIMC on a monthly basis using THERMO-supplied certified reference materials ("CRMs"; this equates to calibration every 150-200 samples). The equipment supplier also conducts annual calibration on the machine.
	• *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.*	• A mass of 2-3 kg was targeted for each OC sample to minimise the risk of sample bias that may be introduced at the laboratory. Pulverisation at the AIMC laboratory produced 50 g charges, ready for primary Atomic Absorption ("AAS") analysis and check Fire Assay ("FA"). • DD sample target mass was 2-3.5 kg prior to laboratory processing. Pulverisation at the AIMC laboratory produced 50 g charges, ready for primary AAS and check FA. ○ Based on geological logging by AIMC geologists, core was submitted for sampling to the preparation area. Full core was split longitudinally in half by using a diamond-blade core saw; the core saw is a 'CM501' manufactured by Norton Clipper and the blades from the 'GSW' series manufactured by Lissmac. ○ Half-core samples were taken at typically 1 m intervals, or to rock contacts if present in the core run (e.g. lithological, mineralisation, alteration contacts). ○ The drill core was rotated prior to cutting to maximise structure to core axis of the cut core. • Elements assayed for were gold (Au), silver (Ag) and copper (Cu). If mineralisation and alteration styles warranted, zinc (Zn) content was also assayed.
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).*	• Surface DD drilling was carried out in the Asrikchay and Gosha mine areas and comprised of HQ (63.5 mm diameter) and NQ (47.6 mm diameter) core. ○ The majority of the core drilled from the surface was either HQ (63.5 mm) or NQ (47.6 mm) in diameter. • Drillcore was not orientated due to technological limitations in-country. Discussions are underway with regards to possible future use of orientated core.
	• *Method of recording and assessing core and chip sample recoveries and results assessed.*	• OC sample recoveries were not able to be assessed however sample masses were recorded prior to laboratory processing.

Drill Sample Recovery		• Core recovery was recorded at site, verified at the Gosha core yard and subsequently entered into the database. Recovery for mineralised sections was generally very good (in excess of 95%) and over the length of the hole was typically > 90%. Recovery measurements were poorer in fractured and faulted rocks, weathered zones or dyke contacts – in these zones average recovery was 85%.

	• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*	• As no drilling has previously been conducted over the Asrikchay region, zones of geological complexity could not be predicted.
		  ○ When zones of difficult drilling were encountered, holes were flushed with water to prevent core loss.
		  ○ Management was also carried out via controlling downward pressures and rotation speeds.
		  ○ In fractured or faulted ground, shorter core runs were completed.
		  ○ In poorly consolidated or weak, oxidised ground, drill clays were used to maximise core recovery.
		• Data collected from the 2018 drill programme will be analysed and used to predict zones of geological complexity in advance, to maximise core recovery for future campaigns.

	• *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• No relationship between sample recovery and grade has been determined and there is currently insufficient data to determine if there is a sample bias. • Studies will be undertaken to determine if a relationship exists between sample recovery and grade once further drilling is completed over the Asrikchay area.

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.*	• All OC/DD material was logged by the AIMC exploration geology team.
		• All Asrikchay and Gosha mine DD core was logged in detail for lithology, alteration, mineralisation, geological structure and oxidation state by AIMC geologists, utilising logging codes and data sheets as supervised by the Competent Person ("CP"). Data were captured on paper and manually entered into the database.
		  ○ Logging was considered sufficient to be used to support future Mineral Resource estimations, mining studies and metallurgical studies.
		  ○ Rock quality designation (RQD) data were recorded for geotechnical purposes. Fracture intensity, style, fracture-fill and fragmentation proportion data (fracture frequency) were also collected for geotechnical analysis.

		• As the Asrikchay project is in early-stage exploration, the level of detail is not appropriate to support Mineral Resource estimation, mining studies or metallurgical studies. • Once the Gosha near-mine drill programme is complete, Mineral Resource estimation procedures will be assessed and applied to the deposit, should the coverage be sufficient to warrant study.
	• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*	• Logging was both qualitative and quantitative in nature. • All core was dry-photographed and included core box number, run blocks and from/to depths.
	• *The total length and percentage of the relevant intersections logged.*	• All DD holes were logged in their entirety (2,737.10 m total).
Sub-Sampling Techniques and Sample Preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.*	• Prior to sampling, all DD core was split longitudinally in half by using a diamond-blade core saw, as described above. • Samples of one half of the core were taken, typically at 1 metre intervals, whilst the other half was retained in the core tray for reference. • If geological features or contacts warranted adjustment of the interval, then the intersection sampled was reduced to confine these features. • The drill core was rotated prior to cutting to maximise structure to the axis of the cut core – cut lines were drawn on during metre-marking.
	• *If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.*	• All material drilling to-date has been completed via DD methods. • OC samples did not undergo any sub-sampling prior to laboratory submission. Only coarse reject and pulp material was retained for these samples.
	• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*	• All DD core samples were prepared according to best practice, as previously verified by external auditors (most recently, Datamine® in 2018). • Industry-standard sample preparation is conducted under controlled conditions within the AIMC laboratory. Sample preparation methods are considered appropriate for the sample types submitted.
	• *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*	• All samples were weighed prior to laboratory submission to ensure representivity of samples. • QAQC samples were submitted with each batch of OC samples.

		• QAQC samples were submitted with each DD hole submission. • No other QC procedures were necessary at this stage of exploration for OC or DD sampling
	• *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.*	• No OC field duplicates were taken due to the reconnaissance nature of the sampling. • Once the Gosha mine DD programme is complete and the primary material processed, coarse reject duplicates will be submitted for both the Asrikchay and Gosha DD programmes.
	• *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Sample sizes are considered appropriate to the grain size of the material and style of mineralisation and analytical techniques, based on data obtained from the Gedabek CA. Study is being conducted to determine if these sample sizes are appropriate, specific to Asrikchay.

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.*	• Laboratory procedures, QAQC assaying and analysis methods employed are industry standard. They are enforced and supervised by a dedicated laboratory team. AAS and FA techniques were utilised and as such, both partial and total analytical techniques were conducted.
		• Handheld XRF (model THERMO Niton XL3t) was used to assist with mineral identification during field mapping and core logging procedures.
		• Although collected in the Gosha CA, samples were sent back to the Gedabek CA for analysis at the AIMC site laboratory.
		  ○ Laboratory procedures, QAQC assaying and analysis methods employed are industry standard. They are executed and supervised by a dedicated laboratory team. AAS and FA techniques were utilised and as such, both partial and total analytical techniques were conducted.
		  ○ The onsite laboratory has QAQC protocols in place and uses an external control laboratory. Calibration of the analytical equipment in the laboratory is considered to follow best practice.
		  ○ Samples were pulverised to -75 µm to produce 50 g charges for primary AAS – this is considered appropriate for the material presented.
		• For check FA, the samples are submitted to the ALS Loughrea (‘OMAC’) laboratory in Ireland.
		• The number of QC samples inserted in each ALS batch of samples is based on the

		analytical batch size and requirements. Each batch of samples contains a minimum of the following: ○ *"**1 method blank.** It is placed in the first position of the batch and does not contain a sample and goes through the entire analytical process from weighing to instrument analysis. This blank contains the same reagents as the regular samples and is used to monitor contamination throughout the analytical process.* ○ ***1 reference material.** Reference materials are homogenous samples containing known concentrations of analytes. They go through the exact same process as the regular samples and therefore can be used to monitor the accuracy and precision of the method as a whole, as well as sample order, contamination, and digestion quality of the batch. The first reference material is inserted in the second position of the batch and a second reference material is inserted into a random position chosen by GEMS. Results for the reference materials should be within the criteria set for the method.* ○ ***1 set of duplicates.** The duplicate sample is the last sample in the batch and is a separate weighing from the same pulp as the original sample. Duplicates are used to evaluate the precision of the analytical method. For gold analysis, duplicates show the degree of homogeneity of the sample."*
	• *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.*	• Calibration of the THERMO Niton XL3t is carried out annually by the manufacturer, when the machine is submitted for servicing. ○ The hand-held XRF is also calibrated by AIMC on a monthly basis using THERMO-supplied CRMs (this equates to calibration every 150-200 samples). ○ Read-times for the machine total 88 seconds (minimum). • Calibration of the analytical equipment in the laboratory is considered to follow best practice. • For the geophysical survey completed over Asrikchay, the study was conducted by an external contractor. It is deemed that upon signing of the contract, the equipment to be utilised had undergone adequate calibration in preparation for the study.
	• *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external*	• Monitoring of QAQC data is conducted after each assay return from the laboratory. • All assay data presented as part of this 2018 Exploration report passed QAQC

	laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	protocols. • Internal laboratory QAQC checks are regularly conducted and reviewed by staff. AIMC geologists also conduct reviews of the laboratory QAQC data. ○ Laboratory control comprises of pulp and coarse duplicates.
Verification of Sampling and Assaying	• *The verification of significant intersections by either independent or alternative company personnel.*	• Significant intersections were verified internally by a number of company personnel within the management structure of the Exploration Department of AIMC. • Intersections were defined by the geologists and subsequently reviewed and verified by the Exploration Manager. • Assay intersections were cross-validated with visual drillcore intersections (i.e. photographs).
	• *The use of twinned holes.*	• No twin holes were drilled. Asrikchay is considered a greenfield project; as such, it was deemed that twinning of holes is not required at this stage of evaluation.
	• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*	• Data entry is supervised by a data manager. Verification and checking procedures are in place. The format of the data is appropriate for direct import into Datamine® software. All data are stored in electronic databases within the geology department and backed-up to the secure company electronic server – access is restricted. • AIMC laboratory data are loaded electronically by the laboratory department and validated by the geology department. Any outliers or anomalous assays are resubmitted. • ALS laboratory data are loaded electronically and validated by the Gedabek exploration geology team. Any outliers or anomalous assays are restricted and resubmitted for assay.
	• *Discuss any adjustment to assay data.*	• No adjustments were made to the assay data except where results fell below detection limit (BLD) ○ When entering these data into the database, BLD values were set to half the detection limit of the equipment being utilised. For the XRF, this was 0.025 ppm for Au (rounded to 2 d.p. in this report), 5 ppm for Ag and Cu/Zn were both 0.001%.
	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys),*	• OC sample locations were collected by the field exploration geologist through the use of a handheld GPS. These were verified when uploaded to Leapfrog® or ArcGIS®

Location of Data Points	*trenches, mine workings and other locations used in Mineral Resource estimation.*	software. • DD collar locations were also surveyed in this manner.
	• *Specification of the grid system used.*	• The grid system used for the Gosha CA is Universal Transverse Mercator WGS 84 Zone 38T (Azerbaijan).
	• *Quality and adequacy of topographic control.*	• The most recent satellite imagery was from and obtained via Google Earth®. • A detailed topographic survey of the area has not been carried out at this stage.
Data Spacing and Distribution	• *Data spacing for reporting of Exploration Results.*	• OC sampling was not subject to grid sampling due to its restriction of only sampling outcrop material. • DD drilling over Asrikchay was carried out from two collar points, with the holes forming a fan pattern from these collars to test the region. • Only one surface hole was completed at the Gosha mine during 2018, so at this stage, data spacing is not relevant until the remainder of the programme is complete.
	• *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.*	• As Asrikchay is a greenfield exploration site, no Mineral Resources or Ore Reserves calculations have been carried out. • At this stage, targeting for geological or grade continuity has not commenced. ○ Required drill grid spacing will be considered once the project reaches the Resource Definition stage.
	• *Whether sample compositing has been applied.*	• 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.*	• As Asrikchay is a greenfield exploration site, sub-surface geology is not constrained enough to ascertain if a sampling bias exists. ○ The DD holes were drilled at various dip angles and azimuths so once wireframe modelling commences, sub-surface geology for the area will be better understood, to ensure the potential for drilling-related sampling bias is negligible. ○ The ground-based geophysics survey (completed over the Asrikchay valley in 2018) results will also assist in determining the optimum drill angle.
	• *If the relationship between the drilling orientation and the orientation of key*	• To-date, no orientation-based sampling bias has been identified in the DD dataset. • Orientation-based sampling as applicable to OC sampling cannot be established.

	mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	
Sample Security	• *The measures taken to ensure sample security.*	• Chain of custody of samples is managed by AIMC. • As the Gosha CA is 50 km from the Gedabek CA (where the onsite laboratory is), additional measures were employed to ensure sample security. • Regarding OC samples: each OC sample was collected in its own calico bag, assigned a sample I.D. and logged on a sample sheet. These were collected and retained by the AIMC exploration geologist(s) and driven to the AIMC laboratory daily (where accommodation is). • Regarding DD core: each drill site was supervised by an experienced geologist. The drill core was placed into wooden or plastic core boxes at the drill site. Once a box was filled, a wooden/plastic lid was fixed to the box to ensure there was no spillage. Core box number, drillhole I.D. and from/to metres were written on both the box and the lid. The core was then transported to a holding area at the Gosha Underground Mine. This area has 24-hour security coverage. ○ Once enough core had been collected to warrant transfer, the boxes were trucked to the AIMC core storage area and logging facility in the Gedabek CA, where they were received and logged onto a data sheet. Core logging, cutting and sampling took place at the secure core management area. The core samples were bagged with labels both in and on the bag, and data recorded on a sample sheet. • Documentation was prepared in the form of an “act”. For DD drilling, the act was signed by the drilling team supervisor, supervising exploration geologist and core facility supervisor (responsible person). For OC samples, the act was signed for each daily batch of samples by the supervising exploration geologist. • Once sampling was completed, the act was signed by the core facility supervisor prior to release to the laboratory. On receipt at the laboratory, the responsible person countersigned the order acknowledging full delivery of the samples. • After assaying, all reject duplicate samples were received from laboratory to core facility (again, recorded on the act). All reject samples were placed into boxes referencing the sample identities and stored in the core facility. • Hence, a chain of custody procedure was followed from OC/DD collection to

		assaying and storage of reference material.
Audits or Reviews	• *The results of any audits or reviews of sampling techniques and data.*	• For this early-stage exploration programme (both OC and DD) over the Gosha CA, no external audits of reviews of sampling techniques and data has been completed. ○ It should be noted that across all the CAs held by AAM, sampling techniques and data collection processes are identical for the AIMC Geology department. ○ Audits and reviews of the sampling techniques and data were completed, most recently by Datamine® in 2018, for the Gedabek and Gadir operating projects within the Gedabek CA. ○ The techniques were deemed to be consistent with industry standards and so, by extrapolation, the techniques employed over the Gosha CA may also be considered such until an external review is conducted.

Section 2 Reporting of Exploration Results

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

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 Gosha UG mine, Asrikchay area and exploration regions covered by the OC sampling programme are located within the Gosha CA. • The CA is governed under a Production Sharing Agreement ("PSA"), as managed by AIMC and the Azerbaijan Ministry of Ecology and Natural Resources ("MENR"). ○ The PSA grants the Company a number of 'time periods' to exploit defined Contract Areas, as agreed upon during the initial signing. The period of time allowed for early-stage exploration of the Contract Areas to assess prospectivity can be extended if required. ○ A 'development and production period' commences on the date that the Company issues a notice of discovery, which runs for 15 years with two extensions of five years each at the option of the Company. Full management control of mining in the Contract Areas rests with AIMC. ○ The Gosha CA, incorporating the Gosha UG mine, currently operates under this title.

		○ Under the PSA, AAM is not subject to currency exchange restrictions and all imports and exports are free of tax or other restriction. In addition, MENR is to use its best endeavours to make available all necessary land, its own facilities and equipment and to assist with infrastructure. • No national park lies within the Gosha CA.
	• *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.*	• At the time of reporting, no known impediments to obtaining a licence to operate in the area exist and the CA agreement is in good standing.
Exploration Done by Other Parties	• *Acknowledgement and appraisal of exploration by other parties.*	• Previous exploration was carried out by Soviet geologists over the Gosha CA, uncovering mineralisation at the now-operational Gosha Underground Mine. • Exploration works carried out over this CA include: ○ Extensive geological mapping ○ Numerous trench workings ○ Exploration drilling ○ Exploratory underground adits • It should be noted that whilst a considerable amount of information exists, AIMC are in the process of reconciling observations as the reliability of the Soviet era data is questionable. ○ Details and results of the work carried out during this time will not be presented here as it is commercially sensitive. • No previous exploration work has been carried out over Asrikchay by AIMC since the acquisition of the CA.
Geology	• *Deposit type, geological setting and style of mineralisation*	• The Gosha CA is deemed to be broadly similar to the Gedabek CA in terms of geological setting however the CA is under-explored in comparison. • Mineralisation at the Gosha mine is in the form of Au-hosted quartz-clay veins. • Asrikchay is a polymetallic ore find that is located 7 km north of the Gosha mine. The occurrence is thought to belong to VMS-volcaniclastic genetic model and is 'massive' in nature. The area has subsequently undergone hydrothermal-metasomatic alteration. • The DD core obtained during 2018 shows a Bajocian-aged sequence, with lower volcanogenic rocks (Lower Bajocian; predominantly ignimbrites and volcaniclastics) and Upper Bajocian rhyolites at the top of the succession. The mineralisation style

		was observed to be broadly massive-sulphide.
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:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.*	• All the information as stated here is provided in Appendix B of the report. • Drill hole collar coordinates, dips, azimuths, down-hole sample lengths and end-of-hole depths are recorded in the Gosha drilling database.
	• *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.*	• Given the reconnaissance nature of the OC sampling for the purpose of establishing a baseline understanding of the lithology, alteration and mineralisation styles within the Gosha CA, the overview of sample locations provided in the main body of the report provides an objective view of the OC programme. Not providing all sample locations does not detract from the understanding of the report. The same also applies to assay results – all OC samples graded below reportable limits as described in Appendix A. • No DD information has been excluded.
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.*	• All intercepts have been reported as down-hole intercepts and reported to two decimal places. • Downhole weighted averaging has been applied for all drillholes where consecutive assay grades are returned above reportable limits (Appendix A) and are presented in the main body of the report. • Nominal 0.3 g/t Au, 15 g/t Ag, 0.3% Cu and 0.6% Zn lower cut-off grades have been applied to the assays – grades lower than these bounds have not been reported. • No cutting of high grades was carried out. • No cut-off grades were applied as the project is in early-stage exploration. • No weighted averaging techniques were applied to OC sample assays.
	• *Where aggregate intercepts incorporate short lengths of high grade results and longer*	• Not applicable. • Any intervals containing a zone of particularly high grade have been extracted and

	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.	reported separately as a 'notable intersection'. The same weighted average method was applied to the calculation of these grades.
	• *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No metal equivalent values were used in the calculation and reporting of exploration results.
Relationship Between Mineralisation Widths and Intercept Lengths	• *These relationships are particularly important in the reporting of Exploration Results.*	• Mineralisation intercepts are reported as down-hole lengths as measured along the drill hole trace.
	• *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*	• The geometry of the mineralisation with respect to the drill hole angle is unknown at this stage.
	• *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').*	• Mineralisation widths are reported as down-hole lengths at this point in time. The true width of the ore find is currently unknown as the project is in early-stage exploration.
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.*	• Relevant diagrams are provided in the main body of the report.
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.*	• Due to the number of OC samples, all results have not been reported. Instead, a plan view showing the general locations has been provided in the main body of the report. • All DD results have been comprehensively 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*	• A ground-based geophysics survey over the Asrikchay Valley was completed in 2018, covering an area of 1.4 km^2. The profile length totalled 11.88 km and interpretation is currently underway – results will be provided once available (estimated by end of Q2). • No other exploration data, that are considered meaningful and material, have been excluded from this report.

	characteristics; potential deleterious or contaminating substances.	
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.*	• Further work in the form of follow-up DD drilling over the Asrikchay Valley is planned for late-2019. ○ Determination of optimal collar locations and DD planning will be conducted once the results of the ground-based geophysics survey are provided to AIMC. • The drill programme around the Gosha UG mine will be completed in early 2019 and results are to be reported accordingly. • Further regional OC sampling is planned to be completed in 2019, throughout the Gosha CA. • A desk-study level report for the Gosha CA, completed in accordance with the JORC Code (2012), is planned to be released in due course.