

## Aircore Drilling Identifies Multiple Gold and REE Targets at Circle Valley

- Two new gold targets identified coincident with a magnetic feature that extends for 5.5km to the Fenceline prospect – regolith gold mineralisation intersected over 700m and 350m respectively
- Improved resolution on gold mineralisation and strike orientation at existing targets Anomaly A and Fenceline
- **Follow up RC drilling is now underway at Anomaly A targeting gold mineralisation within the interpreted shear zone defined by these aircore results**
- Drilling intersected +20m thick zones of saprolite clays analogous to the horizons hosting the high-grade REE mineralisation 3km to the east (see [ASX announcement date 10<sup>th</sup> March 2022](#))
- 4,700m of drill samples remain at the laboratory to be assayed for gold
- **REE assay results from the 2022 aircore drilling program and further REE assays from the 2021 drilling program remain pending**

Meeka Gold Limited (ASX:MEK) (“**Meeka**” or “**the Company**”) is pleased to provide an exploration update for the Circle Valley Project where 13,000m of aircore drilling completed since the start of January has been extremely successful in defining new gold zones and favourable horizons for REE mineralisation.

Two new zones of regolith gold were intersected coincident with a magnetic feature that extends to the Fenceline prospect 5.5km to the east (Figure 1). The drilling was designed to cross the interpreted strike of the two shear zones observed in the aeromagnetic data, with gold mineralisation intersected over a length of 700m and 350m respectively. These two new zones of gold mineralisation provide a significant exploration target for the Company with follow up lines of aircore drilling planned to further test this shear system to the east, toward the Fenceline prospect, in the second half of the year.

In addition to the regional aircore drilling, a more focussed drilling program was completed at Anomaly A (Figure 2), which was extremely successful in defining the strike of mineralisation to the east and west of the RC drill hole completed in January that intersected 36m @ 2.69g/t Au (22CVRC001). Based on this improved understanding of the strike of mineralisation at Anomaly A the Company has commenced a program of deeper RC drill holes to test the interpreted shear zone below these aircore results.

Regionally, the aircore drilling has also intersected a regolith profile of 10-20m thick orange/red coloured upper saprolite clays within the +20m thick saprolite layer (see Figure 3 – plan and Figure 5 – cross section). This orange/red upper saprolite horizon corresponds with the orange/red upper saprolite profile intersected 3km to the west during the 2021 aircore program (see Figure 4 – cross section), which has subsequently been shown to host significant intervals (+20m thick) of REE mineralisation, including:

- **12m @ 1,003ppm TREO** within **36m @ 672ppm TREO** from 28m (CVAC017)
- **4m @ 877ppm TREO** within **23m @ 514ppm TREO** from 48m (CVAC019)

These thicker zones of REE mineralisation sit on the margin of a large paleodrainage feature identified in airborne electromagnetic survey data (airborne EM) compiled by Nova Energy Limited (Nova) during 2007 while exploring for uranium. The exploration model pursued by Nova at the time was redox type uranium deposition at the margin of paleodrainage channels. This paleodrainage feature could also result in significant deposition of REE at the margin of the channel.

**Commenting on the progress being made at Circle Valley, CEO Tim Davidson said:**

*“These results are very exciting for the team as we are beginning to understand the geology and the various styles of mineralisation, both gold and REE, that exist at Circle Valley.*

*The two new gold zones identified in the north of the tenure are significant in both width of anomalism and strike potential. Both are located on the same shear zone as the Fenceline prospect 5.5km to the east where gold mineralisation has also been intersected in aircore drilling.*

*With the conclusion of aircore drilling and while we wait for the remaining gold and REE assays to be returned from the laboratory, we have commenced drilling a number of RC holes at Anomaly A to test for gold in the interpreted shear zone below the aircore drilling.*

*We expect to receive further gold and REE results from the laboratory in the coming week and look forward to updating shareholders with respect to these results as they are received.”*

Figure 1: Circle Valley aircore drill results (gold), new gold targets and 1.6km zone of potential REE mineralisation, background magnetics.

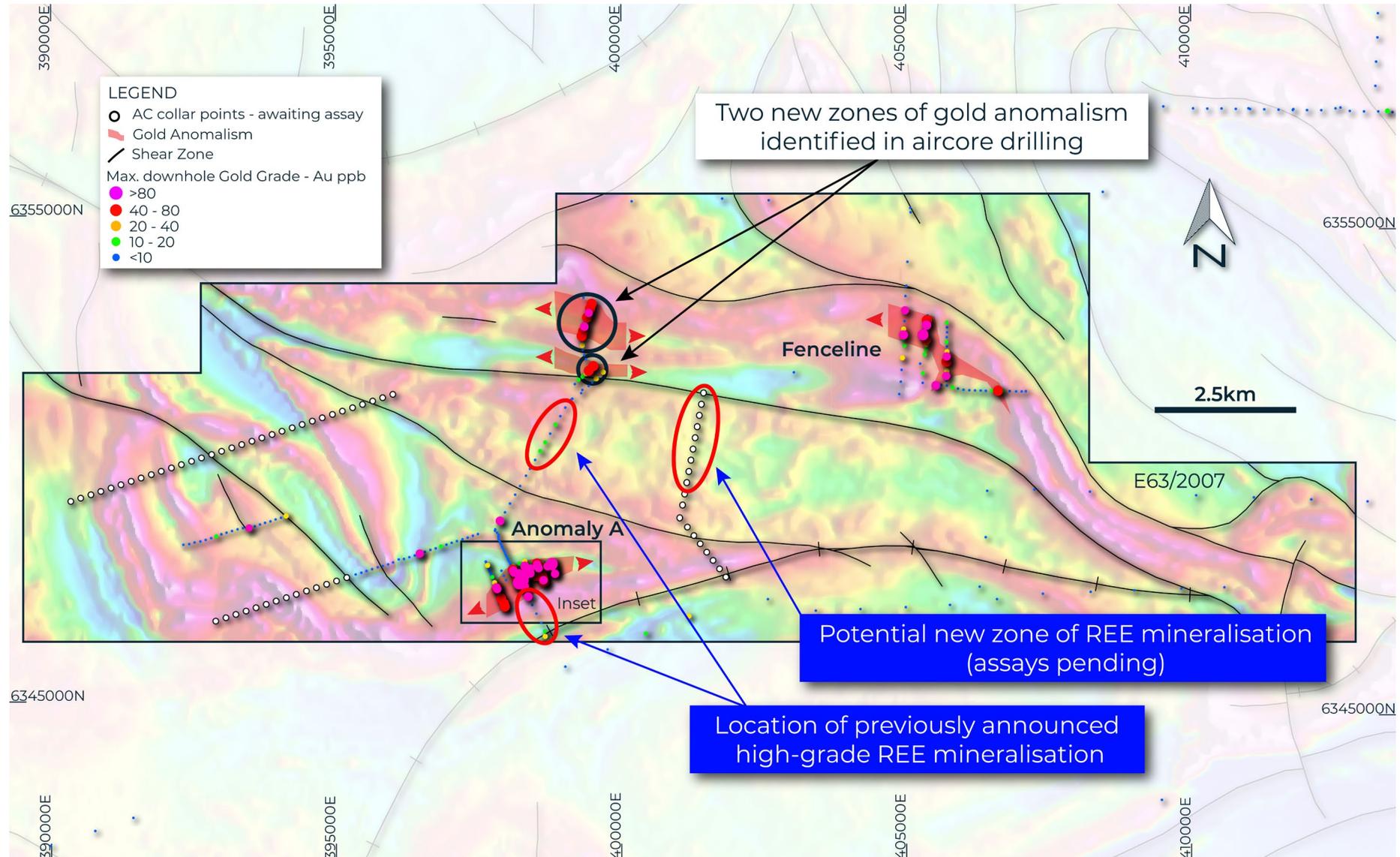


Figure 2: Anomaly A aircore drill results (gold) showing surface gold anomalism and underlying geology.

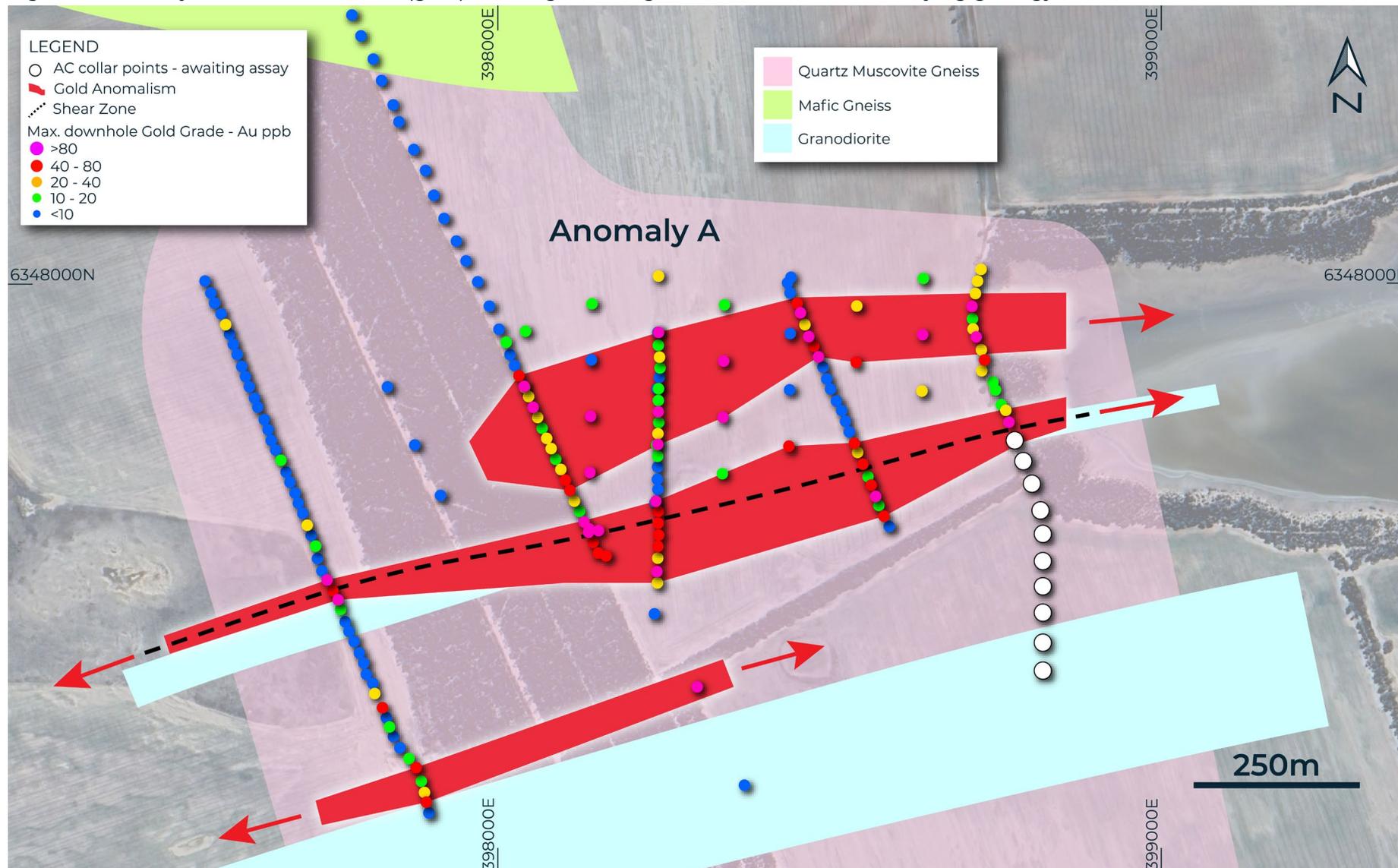


Figure 3: Location of previously reported REE assay results from drilling completed during 2021 where orange/red upper saprolite clays were intersected on the margin of a regional paleodrainage feature (Cross Section A-A'), and location of 2022 aircore drill holes where corresponding orange/red upper saprolite clays were intersected (Cross Section B-B').

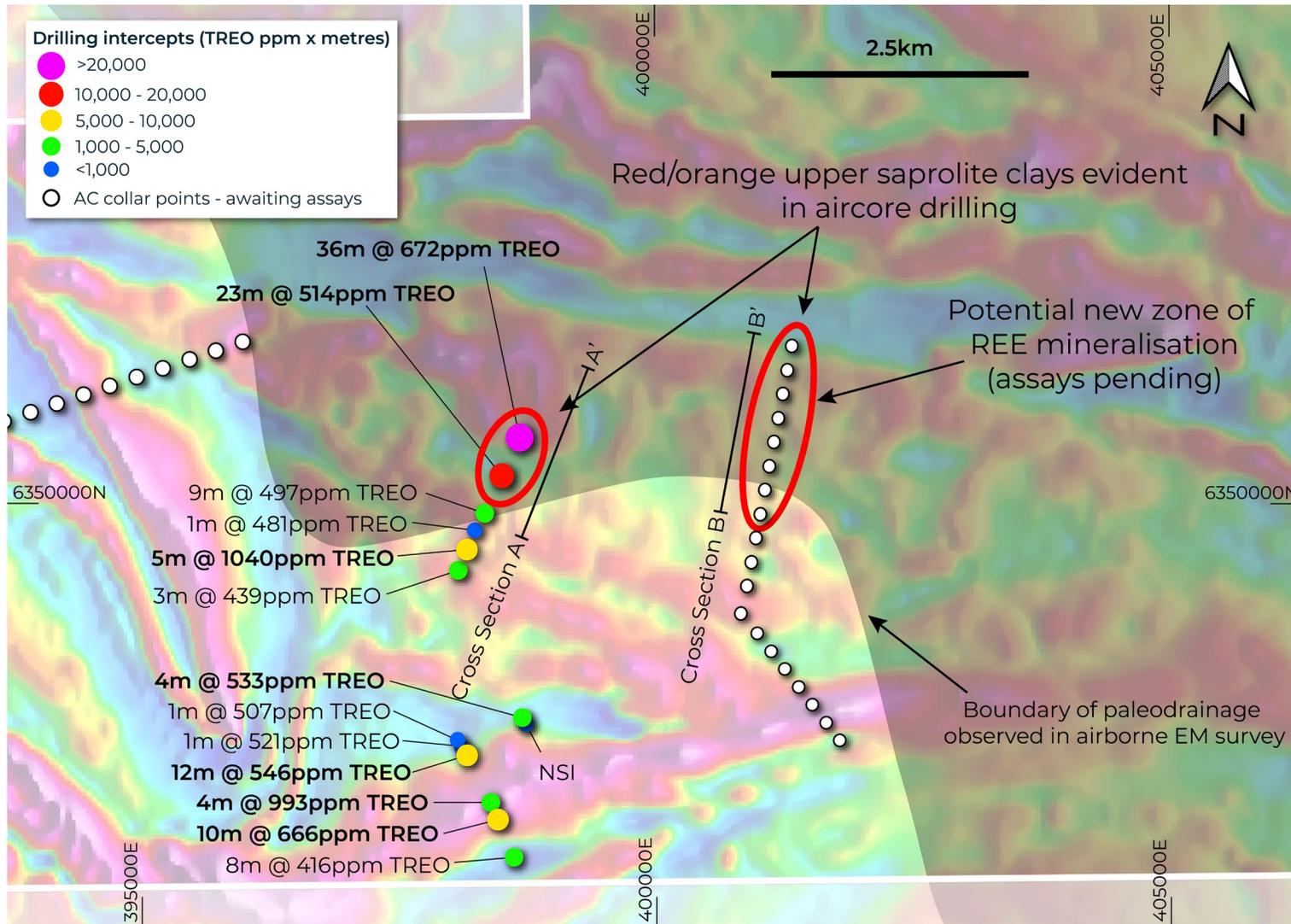


Figure 4: Cross section A-A' showing location of 2021 aircore holes that intersected thick zones of REE mineralisation (>300ppm TREO) and orange/red upper saprolite clays located on the margin of a regional paleodrainage feature (note the figure has a vertical exaggeration of 3x due to the significant 1.4km lateral extent relative to the <100m depth of the drill holes).

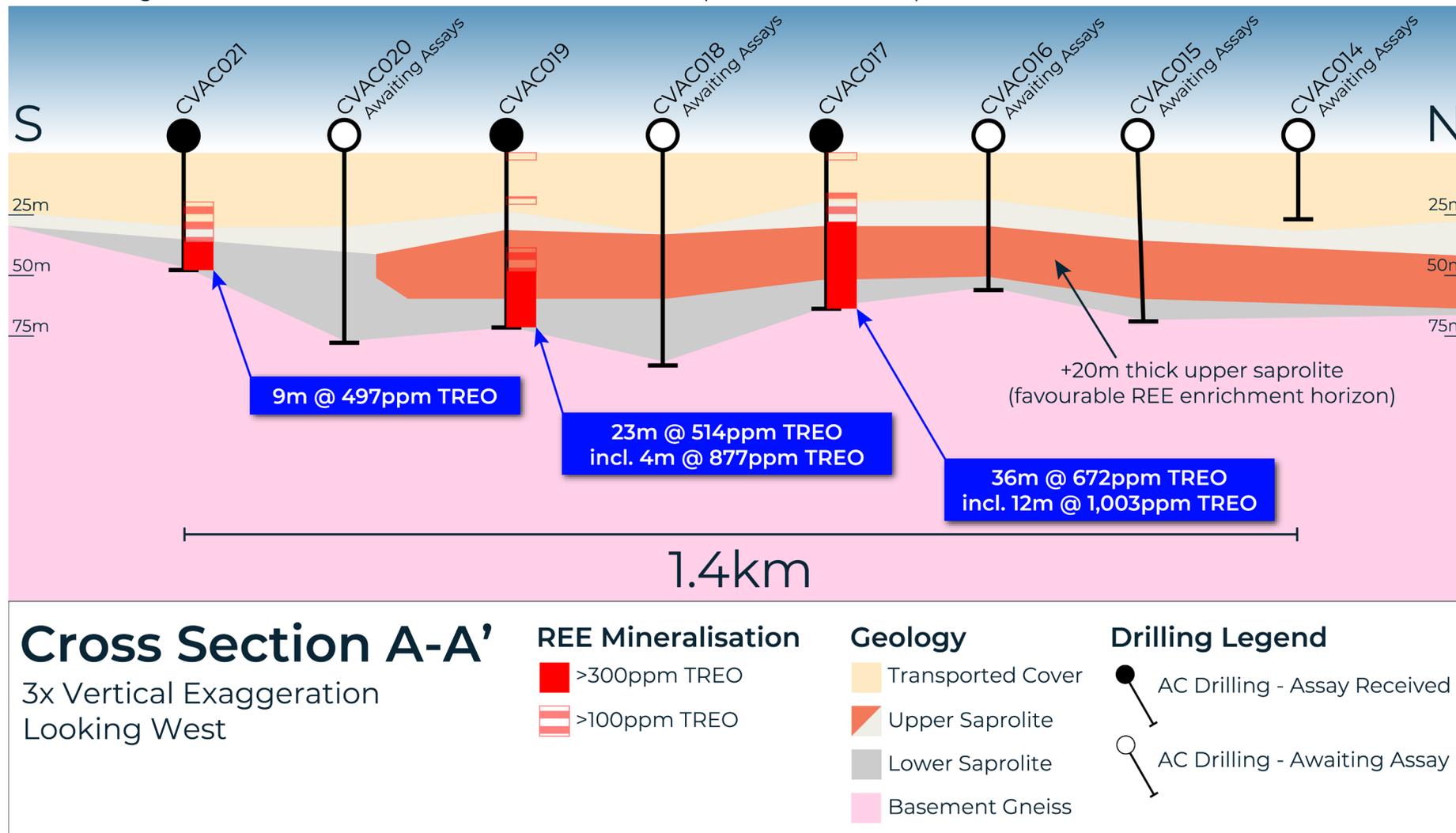
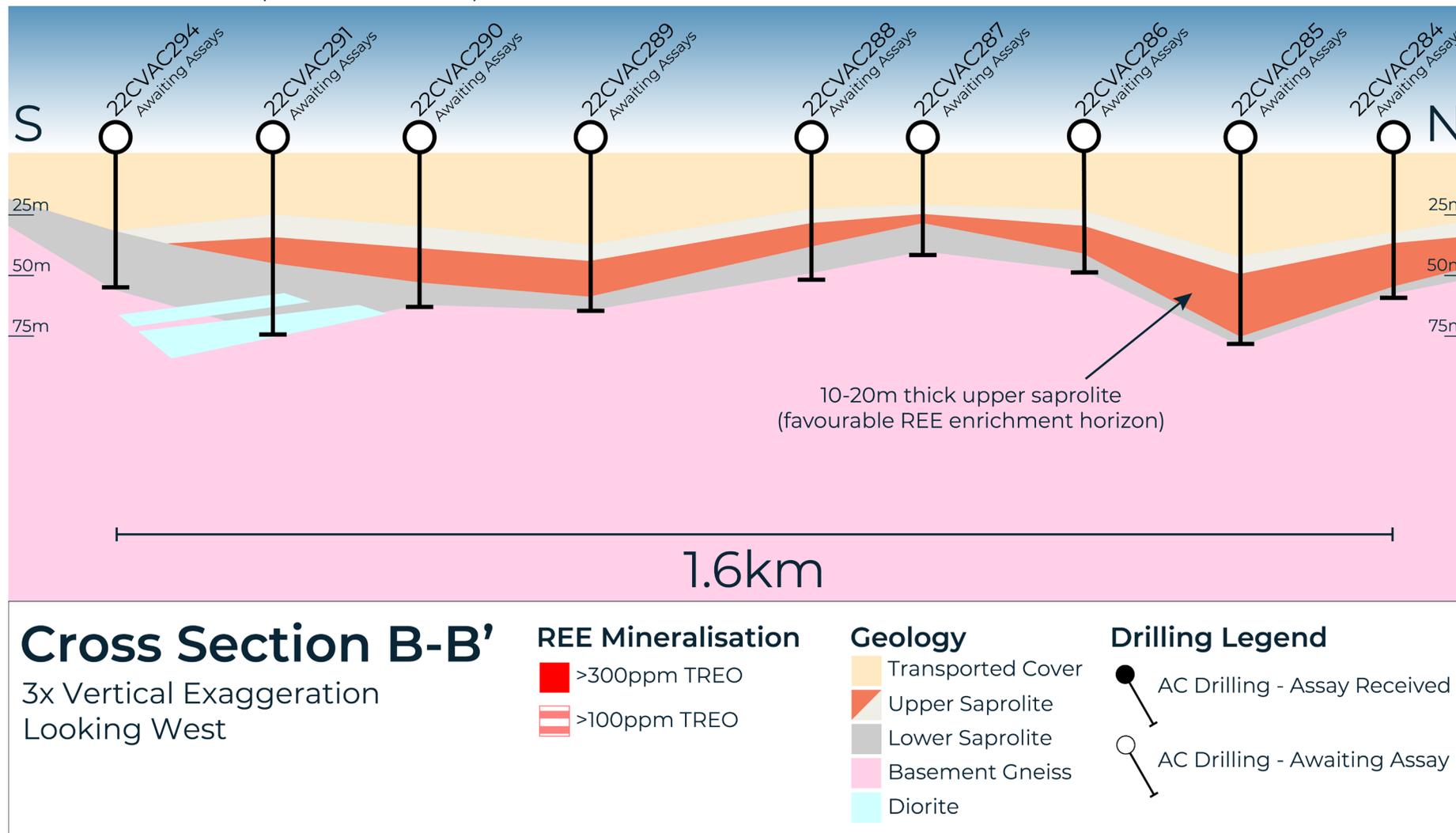


Figure 5: Cross section B-B' showing location of 2022 aircore holes that intersected thick zones of orange/red upper saprolite clays located on the margin of a regional paleodrainage feature (note the figure has a vertical exaggeration of 3x due to the significant 1.6km lateral extent relative to the <100m depth of the drill holes).



This announcement has been authorised for release by the Company's Board of Directors.

**For further information, please contact:**

Tim Davidson – Chief Executive Officer  
+61 8 6388 2700

[info@meekagold.com.au](mailto:info@meekagold.com.au)

[www.meekagold.com.au](http://www.meekagold.com.au)

**ABOUT MEEKA GOLD LIMITED**

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Meeka Gold (ASX:MEK) is a junior gold and rare earths explorer with a portfolio of exploration projects across Western Australia.

Meeka's flagship Murchison Gold Project has a combined 343km<sup>2</sup> landholding in the prolific Murchison Gold Fields of Western Australia and hosts a large high grade 1.1Moz Mineral Resource. The Company is actively exploring on this tenure while also progressing toward production with the release of the Murchison Gold Project Scoping Study in December 2021 outlining a robust Project that produces over 420koz of gold and delivers significant free cashflow.

Complimentary to the Murchison Gold Project, the Company owns the Circle Valley Gold Project in southern WA. Circle Valley sits in the Albany-Fraser Mobile Belt, which hosts the Tropicana gold mine (3Moz past production). Gold mineralisation has been identified in two separate locations at Circle Valley and presents an exciting greenfield exploration opportunity, which the Company is aggressively pursuing.

In addition to gold exploration in the Albany-Fraser, the Company controls the Cascade REE Project, 2,068km<sup>2</sup> of exploration tenure in a region that is rapidly emerging as a highly prospective ionic clay type rare earths province. The Company intends to leverage its existing exploration resources in the province to conduct fieldwork at Cascade.



## Global Mineral Resource Summary

Project	Measured			Indicated			Inferred			Total		
	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)	Tonnes ('000t)	Grade (g/t)	Ounces ('000oz)
Andy Well	150	11.4	55	1,050	9.3	315	650	6.5	135	1,800	8.6	505
Turnberry				6,800	1.6	355	4,500	1.8	255	11,300	1.7	610
<b>TOTAL</b>	<b>150</b>	<b>11.4</b>	<b>55</b>	<b>7,850</b>	<b>2.7</b>	<b>670</b>	<b>5,150</b>	<b>2.4</b>	<b>390</b>	<b>13,100</b>	<b>2.6</b>	<b>1,115</b>

Notes:

1. Mineral Resources previously reported to the ASX on 18th May 2021 in announcement titled "Murchison Gold Mineral Resource Grows 44% to +1.1 Million Ounces". The Company is not aware of any new information or data that materially affects the information included in this announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.
2. Mineral Resources are produced in accordance with the 2012 Edition of the Australian Code for Reporting of Mineral Resources and Ore Reserves (JORC 2012).
3. Andy Well Mineral Resource is reported using 0.1g/t cut-off grade.
4. Turnberry Open Pit Mineral Resource is reported within a A\$2,400/oz pit shell and above 0.5g/t cut-off grade.
5. Turnberry Underground Mineral Resource is reported outside a A\$2,400/oz pit shell and above 1.5g/t cut-off grade.

## **COMPETENT PERSON'S STATEMENT**

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The information that relates to Exploration Results as those terms are defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserve", is based on information reviewed by Mr Duncan Franey, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Franey is a full-time employee of the Company. Mr Franey has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Franey consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information that relates to Mineral Resources was first reported by the Company in its announcement to the ASX on 18th May 2021. The Company is not aware of any new information or data that materially affects the information included in this announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

The information that relates to Scoping Study results is based on information compiled by Mr Tim Davidson, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy. Mr Davidson is a full-time employee of the company. Mr Davidson is eligible to participate in short and long-term incentive plans of and holds shares and performance rights in the Company as previously disclosed. Mr Davidson has sufficient experience in the study, development and operation of gold projects and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

## **FORWARD LOOKING STATEMENTS**

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Certain statements in this report relate to the future, including forward looking statements relating to the Company's financial position, strategy and expected operating results. These forward-looking statements involve known and unknown risks, uncertainties, assumptions and other important factors that could cause the actual results, performance or achievements of the Company to be materially different from future results, performance or achievements expressed or implied by such statements. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement and deviations are both normal and to be expected. Other than required by law, neither the Company, their officers nor any other person gives any representation, assurance or guarantee that the occurrence of the events expressed or implied in any forward-looking statements will actually occur. You are cautioned not to place undue reliance on those statements.

## DRILLING DATA

Table 1 – Collar Table

Drill Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
22CVAC001	AC	398251	6347900	245	360	-60	6
22CVAC002	AC	398251	6347877	245	360	-60	6
22CVAC003	AC	398253	6347856	243	360	-60	5
22CVAC004	AC	398254	6347837	243	360	-60	10
22CVAC005	AC	398253	6347820	241	360	-60	6
22CVAC006	AC	398252	6347800	241	360	-60	13
22CVAC007	AC	398252	6347779	239	360	-60	9
22CVAC008	AC	398252	6347759	239	360	-60	15
22CVAC009	AC	398253	6347740	237	360	-60	25
22CVAC010	AC	398252	6347720	237	360	-60	29
22CVAC011	AC	398252	6347701	235	360	-60	17
22CVAC012	AC	398252	6347680	235	360	-60	17
22CVAC013	AC	398252	6347661	233	360	-60	19
22CVAC014	AC	398252	6347639	231	360	-60	37
22CVAC015	AC	398253	6347621	230	360	-60	26
22CVAC016	AC	398249	6347598	230	360	-60	37
22CVAC017	AC	398254	6347582	230	360	-60	40
22CVAC018	AC	398254	6347561	230	360	-60	44
22CVAC019	AC	398255	6347540	230	360	-60	46
22CVAC020	AC	398254	6347520	230	360	-60	49
22CVAC021	AC	398254	6347499	230	360	-60	52
22CVAC022	AC	398253	6347475	230	360	-60	54
22CVAC023	AC	398254	6347455	230	360	-60	55
22CVAC024	AC	397720	6348623	236	360	-60	35
22CVAC025	AC	397755	6348582	238	360	-60	42
22CVAC026	AC	397784	6348538	235	360	-60	50
22CVAC027	AC	397781	6348501	234	360	-60	55
22CVAC028	AC	397782	6348459	243	360	-60	45
22CVAC029	AC	397796	6348422	243	360	-60	46
22CVAC030	AC	397815	6348381	243	360	-60	48
22CVAC031	AC	397828	6348343	245	360	-60	51
22CVAC032	AC	397846	6348300	240	360	-60	41
22CVAC033	AC	397855	6348270	255	360	-60	55
22CVAC034	AC	397878	6348221	240	360	-60	44
22CVAC035	AC	397896	6348184	238	360	-60	49
22CVAC036	AC	397909	6348140	241	360	-60	31
22CVAC037	AC	397925	6348099	246	360	-60	25
22CVAC038	AC	397944	6348059	228	360	-60	24
22CVAC039	AC	397959	6348024	246	360	-60	17
22CVAC040	AC	397977	6347987	248	360	-60	20
22CVAC041	AC	397995	6347944	249	360	-60	21
22CVAC042	AC	398010	6347903	257	360	-60	31
22CVAC043	AC	392261	6348275	236	0	-90	25
22CVAC044	AC	392363	6348290	246	0	-90	25
22CVAC045	AC	392456	6348325	248	0	-90	30
22CVAC046	AC	392558	6348346	230	0	-90	43
22CVAC047	AC	392650	6348379	243	0	-90	35
22CVAC048	AC	392746	6348416	243	0	-90	39
22CVAC049	AC	392835	6348456	252	0	-90	55
22CVAC050	AC	392924	6348499	248	0	-90	44

Drill Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
22CVAC051	AC	393014	6348532	230	0	-90	40
22CVAC052	AC	393110	6348568	242	0	-90	48
22CVAC053	AC	393207	6348604	251	0	-90	45
22CVAC054	AC	393301	6348630	249	0	-90	37
22CVAC055	AC	393408	6348632	244	0	-90	12
22CVAC056	AC	393509	6348670	244	0	-90	25
22CVAC057	AC	393599	6348708	244	0	-90	25
22CVAC058	AC	393687	6348743	246	0	-90	12
22CVAC059	AC	393781	6348775	230	0	-90	23
22CVAC060	AC	393872	6348815	253	0	-90	31
22CVAC061	AC	393966	6348851	253	0	-90	30
22CVAC062	AC	394055	6348887	254	0	-90	37
22CVAC063	AC	399088	6351660	245	0	-90	18
22CVAC064	AC	399153	6351750	215	0	-90	66
22CVAC065	AC	399223	6351812	215	0	-90	36
22CVAC066	AC	399366	6353320	215	0	-90	84
22CVAC067	AC	399341	6353224	215	0	-90	81
22CVAC068	AC	399318	6353130	215	0	-90	79
22CVAC069	AC	399288	6353035	215	0	-90	65
22CVAC070	AC	399266	6352939	215	0	-90	61
22CVAC071	AC	399242	6352846	215	0	-90	65
22CVAC072	AC	405598	6352994	251	0	-90	55
22CVAC073	AC	405603	6352894	251	0	-90	62
22CVAC074	AC	405606	6352793	251	0	-90	85
22CVAC075	AC	405600	6352692	255	0	-90	78
22CVAC076	AC	405597	6352591	255	0	-90	61
22CVAC077	AC	405604	6352498	257	0	-90	73
22CVAC078	AC	405608	6352392	258	0	-90	74
22CVAC079	AC	405604	6352293	255	0	-90	73
22CVAC080	AC	405601	6352188	230	0	-90	69
22CVAC081	AC	405608	6352095	248	0	-90	55
22CVAC082	AC	405608	6351993	248	0	-90	66
22CVAC083	AC	405600	6351892	248	0	-90	83
22CVAC084	AC	405605	6351795	196	0	-90	78
22CVAC085	AC	405613	6351693	240	0	-90	78
22CVAC086	AC	405517	6351707	235	0	-90	81
22CVAC087	AC	405480	6351696	249	0	-90	72
22CVAC088	AC	406925	6351587	242	0	-90	57
22CVAC089	AC	406827	6351586	241	0	-90	45
22CVAC090	AC	405480	6351696	241	0	-90	45
22CVAC091	AC	405480	6351696	242	0	-90	55
22CVAC092	AC	405480	6351696	234	0	-90	52
22CVAC093	AC	405480	6351696	241	0	-90	46
22CVAC094	AC	405480	6351696	234	0	-90	56
22CVAC095	AC	405480	6351696	237	0	-90	47
22CVAC096	AC	405480	6351696	236	0	-90	61
22CVAC097	AC	406106	6351599	238	0	-90	60
22CVAC098	AC	406006	6351603	244	0	-90	64
22CVAC099	AC	405906	6351611	223	0	-90	67
22CVAC100	AC	405808	6351635	234	0	-90	63
22CVAC101	AC	405710	6351661	242	0	-90	67
22CVAC102	AC	399222	6352748	212	0	-90	49

Drill Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
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22CVAC104	AC	399190	6352558	224	0	-90	62
22CVAC105	AC	399213	6352460	235	0	-90	54
22CVAC106	AC	399221	6352362	233	0	-90	63
22CVAC107	AC	399248	6352262	235	0	-90	58
22CVAC108	AC	399278	6352173	240	0	-90	77
22CVAC109	AC	399358	6352081	235	0	-90	70
22CVAC110	AC	399408	6352035	235	0	-90	62
22CVAC111	AC	399331	6351938	235	0	-90	73
22CVAC112	AC	399283	6351876	235	0	-90	64
22CVAC113	AC	398445	6347990	240	0	-90	19
22CVAC114	AC	398449	6347972	239	0	-90	31
22CVAC115	AC	398460	6347954	238	0	-90	31
22CVAC116	AC	398465	6347937	237	0	-90	21
22CVAC117	AC	398472	6347916	236	0	-90	25
22CVAC118	AC	398478	6347895	235	0	-90	31
22CVAC119	AC	398486	6347878	234	0	-90	24
22CVAC120	AC	398493	6347859	233	0	-90	31
22CVAC121	AC	398500	6347841	231	0	-90	25
22CVAC122	AC	398506	6347820	230	0	-90	20
22CVAC123	AC	398512	6347802	230	0	-90	19
22CVAC124	AC	398521	6347781	230	0	-90	25
22CVAC125	AC	398529	6347764	229	0	-90	31
22CVAC126	AC	398535	6347745	229	0	-90	35
22CVAC127	AC	398541	6347726	230	0	-90	34
22CVAC128	AC	398549	6347706	230	0	-90	30
22CVAC129	AC	398554	6347690	230	0	-90	31
22CVAC130	AC	398562	6347669	230	0	-90	31
22CVAC131	AC	398570	6347647	230	0	-90	31
22CVAC132	AC	398575	6347632	230	0	-90	34
22CVAC133	AC	398582	6347612	230	0	-90	37
22CVAC134	AC	398587	6347596	230	0	-90	31
22CVAC135	AC	398595	6347577	230	0	-90	26
22CVAC136	AC	398603	6347559	230	0	-90	31
22CVAC137	AC	397565	6347984	235	0	-90	25
22CVAC138	AC	397574	6347963	236	0	-90	30
22CVAC139	AC	397580	6347945	236	0	-90	12
22CVAC140	AC	397590	6347926	237	0	-90	13
22CVAC141	AC	397597	6347907	238	0	-90	12
22CVAC142	AC	397603	6347890	239	0	-90	19
22CVAC143	AC	397609	6347872	240	0	-90	11
22CVAC144	AC	397615	6347854	241	0	-90	12
22CVAC145	AC	397622	6347833	241	0	-90	13
22CVAC146	AC	397628	6347815	241	0	-90	14
22CVAC147	AC	397634	6347797	241	0	-90	15
22CVAC148	AC	397642	6347777	241	0	-90	19
22CVAC149	AC	397647	6347761	241	340	-60	18
22CVAC150	AC	397657	6347739	240	340	-60	25
22CVAC151	AC	397663	6347721	239	340	-60	15
22CVAC152	AC	397668	6347702	238	340	-60	15
22CVAC153	AC	397675	6347685	237	340	-60	13
22CVAC154	AC	397683	6347667	237	340	-60	13

Drill Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
22CVAC155	AC	397691	6347646	236	340	-60	13
22CVAC156	AC	397697	6347628	235	340	-60	12
22CVAC157	AC	397705	6347609	234	340	-60	13
22CVAC158	AC	397710	6347591	233	340	-60	14
22CVAC159	AC	397717	6347573	232	340	-60	16
22CVAC160	AC	397724	6347552	231	340	-60	25
22CVAC161	AC	397730	6347534	230	340	-60	23
22CVAC162	AC	397737	6347515	230	340	-60	26
22CVAC163	AC	397740	6347493	230	340	-60	26
22CVAC164	AC	397747	6347471	230	340	-60	25
22CVAC165	AC	397755	6347455	231	340	-60	26
22CVAC166	AC	397764	6347436	231	340	-60	23
22CVAC167	AC	397772	6347420	231	340	-60	37
22CVAC168	AC	397776	6347403	232	340	-60	43
22CVAC169	AC	397783	6347381	232	340	-60	34
22CVAC170	AC	397789	6347364	233	340	-60	41
22CVAC171	AC	397797	6347346	234	340	-60	49
22CVAC172	AC	397805	6347326	234	340	-60	49
22CVAC173	AC	397812	6347308	235	340	-60	50
22CVAC174	AC	397816	6347288	236	340	-60	56
22CVAC175	AC	397826	6347272	236	340	-60	52
22CVAC176	AC	397829	6347254	236	340	-60	56
22CVAC177	AC	397841	6347229	236	340	-60	54
22CVAC178	AC	397847	6347211	237	340	-60	63
22CVAC179	AC	397852	6347195	237	340	-60	61
22CVAC180	AC	397858	6347178	237	340	-60	66
22CVAC181	AC	397868	6347158	238	340	-60	72
22CVAC182	AC	397882	6347139	238	340	-60	78
22CVAC183	AC	397893	6347123	238	340	-60	75
22CVAC184	AC	397901	6347099	238	340	-60	74
22CVAC185	AC	397906	6347079	238	340	-60	77
22CVAC186	AC	397909	6347062	251	340	-60	84
22CVAC187	AC	397913	6347043	249	0	-90	78
22CVAC188	AC	397421	6348551	255	0	-90	52
22CVAC189	AC	397333	6348515	229	0	-90	36
22CVAC190	AC	397242	6348475	241	0	-90	14
22CVAC191	AC	397152	6348440	240	0	-90	19
22CVAC192	AC	397055	6348401	241	0	-90	19
22CVAC193	AC	396963	6348365	240	0	-90	13
22CVAC194	AC	396872	6348327	245	0	-90	14
22CVAC195	AC	396777	6348290	246	0	-90	14
22CVAC196	AC	396684	6348249	240	0	-90	19
22CVAC197	AC	396592	6348215	244	0	-90	22
22CVAC198	AC	396494	6348174	248	0	-90	35
22CVAC199	AC	396407	6348137	242	0	-90	43
22CVAC200	AC	396318	6348097	247	0	-90	30
22CVAC201	AC	396224	6348061	245	0	-90	39
22CVAC202	AC	396131	6348024	244	0	-90	31
22CVAC203	AC	396039	6348013	192	0	-90	32
22CVAC204	AC	395940	6347951	236	0	-90	32
22CVAC205	AC	395854	6347910	244	0	-90	23
22CVAC206	AC	395760	6347874	245	0	-90	39

Drill Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
22CVAC207	AC	395672	6347849	230	0	-90	27
22CVAC208	AC	395574	6347808	251	0	-90	34
22CVAC209	AC	395476	6347768	254	0	-90	39
22CVAC210	AC	39586	6347732	255	0	-90	53
22CVAC211	AC	395287	6347696	246	0	-90	50
22CVAC212	AC	395199	6347659	251	0	-90	41
22CVAC213	AC	395107	6347614	247	0	-90	41
22CVAC214	AC	395023	6347584	258	0	-90	45
22CVAC215	AC	394920	6347543	258	0	-90	34
22CVAC216	AC	394827	6347506	258	0	-90	44
22CVAC217	AC	394733	6347465	269	0	-90	45
22CVAC218	AC	394647	6347429	248	0	-90	44
22CVAC219	AC	394551	6347398	253	0	-90	37
22CVAC220	AC	394459	6347353	257	0	-90	31
22CVAC221	AC	394356	6347315	247	0	-90	21
22CVAC222	AC	394178	6347240	253	0	-90	25
22CVAC223	AC	394085	6347202	254	0	-90	25
22CVAC224	AC	393990	6347162	255	0	-90	25
22CVAC225	AC	393907	6347128	255	0	-90	35
22CVAC226	AC	393822	6347094	247	0	-90	30
22CVAC227	AC	393713	6347048	244	0	-90	24
22CVAC228	AC	393624	6347013	247	0	-90	25
22CVAC229	AC	393526	6346967	249	0	-90	20
22CVAC230	AC	393419	6346923	24	0	-90	24
22CVAC231	AC	393340	6346898	230	0	-90	37
22CVAC232	AC	393248	6346859	251	0	-90	25
22CVAC233	AC	393161	6346822	253	0	-90	25
22CVAC234	AC	393063	6346782	259	0	-90	25
22CVAC235	AC	392978	6346745	249	0	-90	25
22CVAC236	AC	392889	6346712	248	0	-90	25
22CVAC237	AC	394149	6348928	247	0	-90	43
22CVAC238	AC	394243	6348966	247	0	-90	35
22CVAC239	AC	394336	6349002	247	0	-90	36
22CVAC240	AC	394429	6349039	248	0	-90	41
22CVAC241	AC	396025	6351488	248	0	-90	41
22CVAC242	AC	395845	6351411	248	0	-90	7
22CVAC243	AC	395666	6351322	248	0	-90	11
22CVAC244	AC	395473	6351256	248	0	-90	37
22CVAC245	AC	395301	6351188	237	0	-90	43
22CVAC246	AC	395110	6351102	245	0	-90	18
22CVAC247	AC	394910	6351015	248	0	-90	15
22CVAC248	AC	394726	6350945	244	0	-90	36
22CVAC249	AC	394359	6350795	230	0	-90	49
22CVAC250	AC	394179	6350720	245	0	-90	46
22CVAC251	AC	393993	6350648	230	0	-90	30
22CVAC252	AC	393810	6350563	251	0	-90	22
22CVAC253	AC	393618	6350487	270	0	-90	18
22CVAC254	AC	393438	6350412	245	0	-90	12
22CVAC255	AC	393256	6350339	248	0	-90	31
22CVAC256	AC	393069	6350260	252	0	-90	41
22CVAC257	AC	392882	6350187	257	0	-90	40
22CVAC258	AC	392693	6350113	260	0	-90	63

Drill Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
22CVAC259	AC	392512	6350039	241	0	-90	51
22CVAC260	AC	392342	6349956	231	0	-90	50
22CVAC261	AC	392144	6349890	258	0	-90	59
22CVAC262	AC	391956	6349812	236	0	-90	60
22CVAC263	AC	391769	6349734	240	0	-90	63
22CVAC264	AC	391592	6349666	237	0	-90	55
22CVAC265	AC	391393	6349575	240	0	-90	64
22CVAC266	AC	391217	6349506	243	0	-90	67
22CVAC267	AC	391029	6349429	240	0	-90	51
22CVAC268	AC	390844	6349353	243	0	-90	51
22CVAC269	AC	390658	6349277	244	0	-90	71
22CVAC270	AC	390485	6349196	244	0	-90	68
22CVAC271	AC	390272	6349096	244	0	-90	80
22CVAC272	AC	390108	6349035	244	0	-90	72
22CVAC273	AC	394573	6350876	244	0	-90	27
22CVAC274	AC	398376	6350010	240	0	-90	72
22CVAC275	AC	398466	6350201	240	0	-90	70
22CVAC276	AC	398545	6350365	240	0	-90	66
22CVAC277	AC	398627	6350540	240	0	-90	73
22CVAC278	AC	398708	6350709	240	0	-90	68
22CVAC279	AC	398805	6350891	245	0	-90	54
22CVAC280	AC	398888	6351081	246	0	-90	42
22CVAC281	AC	400015	6350654	244	0	-90	74
22CVAC282	AC	400018	6350344	235	0	-90	79
22CVAC283	AC	399854	6350137	245	0	-90	45
22CVAC284	AC	401336	6351400	240	0	-90	58
22CVAC285	AC	401311	6351210	240	0	-90	80
22CVAC286	AC	401288	6351015	240	0	-90	49
22CVAC287	AC	401259	6350816	240	0	-90	40
22CVAC288	AC	401238	6350677	240	0	-90	50
22CVAC289	AC	401196	6350404	245	0	-90	70
22CVAC290	AC	401172	6350192	240	0	-90	62
22CVAC291	AC	401155	6350008	235	0	-90	70
22CVAC292	AC	401078	6349415	235	0	-90	41
22CVAC293	AC	401102	6349605	235	0	-90	23
22CVAC294	AC	401128	6349809	240	0	-90	54
22CVAC295	AC	400953	6349159	235	0	-90	35
22CVAC296	AC	401016	6349008	240	0	-90	49
22CVAC297	AC	401060	6348890	235	0	-90	33
22CVAC298	AC	401179	6348777	235	0	-90	50
22CVAC299	AC	401293	6348613	235	0	-90	72
22CVAC300	AC	401403	6348452	255	0	-90	59
22CVAC301	AC	401509	6348287	247	0	-90	72
22CVAC302	AC	401618	6348120	235	0	-90	52
22CVAC303	AC	401732	6347951	242	0	-90	54
22CVAC304	AC	401832	6347807	251	0	-90	50
22CVAC305	AC	395603	6351310	242	0	-90	17
22CVAC306	AC	395539	6351274	238	0	-90	22
22CVAC307	AC	395366	6351205	241	0	-90	48
22CVAC308	AC	395234	6351151	245	0	-90	37
22CVAC309	AC	395179	6351125	243	0	-90	23
22CVAC310	AC	395418	6351225	244	0	-90	37

Drill Hole ID	Type	Easting	Northing	RL	Azimuth (Degrees)	Dip (Degrees)	End of Hole (m)
22CVAC311	AC	398789	6347724	244	0	-60	15
22CVAC312	AC	398797	6347685	245	0	-60	23
22CVAC313	AC	398814	6347649	246	0	-60	18
22CVAC314	AC	398823	6347612	236	0	-60	20
22CVAC315	AC	398825	6347566	238	0	-60	39
22CVAC316	AC	398824	6347532	241	0	-60	47
22CVAC317	AC	398826	6347488	241	0	-60	41
22CVAC318	AC	398824	6347453	240	0	-60	40
22CVAC319	AC	398825	6347408	245	0	-60	33
22CVAC320	AC	398826	6347372	248	0	-60	28
22CVAC321	AC	398827	6347333	236	0	-60	26
22CVAC322	AC	398826	6347292	247	0	-60	35

Table 2 – Gold Assay Results ( $\geq 10$ ppb Au)

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC001	0	4	4	30
22CVAC001	4	6	2	390
22CVAC002	4	6	2	20
22CVAC003	0	4	4	30
22CVAC004	0	4	4	20
22CVAC004	8	10	2	10
22CVAC006	0	4	4	20
22CVAC006	8	12	4	10
22CVAC007	0	4	4	20
22CVAC007	8	9	1	10
22CVAC008	12	15	3	190
22CVAC009	20	24	4	20
22CVAC010	4	8	4	10
22CVAC010	8	12	4	20
22CVAC010	16	20	4	20
22CVAC010	20	24	4	30
22CVAC010	28	29	1	30
22CVAC011	0	4	4	20
22CVAC011	4	8	4	30
22CVAC011	12	16	4	20
22CVAC011	16	17	1	800
22CVAC012	8	12	4	10
22CVAC012	12	16	4	20
22CVAC013	12	16	4	10
22CVAC013	16	19	3	10
22CVAC015	20	24	4	10
22CVAC016	24	28	4	10
22CVAC017	16	20	4	30
22CVAC017	20	24	4	40
22CVAC017	24	28	4	70
22CVAC017	28	32	4	30
22CVAC017	32	36	4	20
22CVAC017	36	40	4	10
22CVAC018	4	8	4	20
22CVAC018	8	12	4	40
22CVAC018	12	16	4	30
22CVAC018	16	20	4	50
22CVAC018	20	24	4	20
22CVAC018	24	28	4	10
22CVAC018	28	32	4	70
22CVAC018	32	36	4	30
22CVAC018	36	40	4	30
22CVAC018	40	44	4	50
22CVAC019	4	8	4	20
22CVAC019	8	12	4	10
22CVAC019	12	16	4	10
22CVAC019	16	20	4	30
22CVAC019	20	24	4	30
22CVAC019	24	28	4	20
22CVAC019	28	32	4	40
22CVAC019	32	36	4	40
22CVAC019	36	40	4	50
22CVAC019	40	44	4	30
22CVAC019	44	46	2	30
22CVAC020	0	4	4	20
22CVAC020	4	8	4	20
22CVAC020	8	12	4	10

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC020	12	16	4	30
22CVAC020	16	20	4	20
22CVAC020	20	24	4	70
22CVAC020	24	28	4	40
22CVAC020	28	32	4	10
22CVAC020	32	36	4	20
22CVAC020	40	44	4	30
22CVAC020	44	48	4	20
22CVAC020	48	49	1	20
22CVAC021	4	8	4	30
22CVAC021	8	12	4	20
22CVAC021	12	16	4	20
22CVAC021	16	20	4	10
22CVAC021	20	24	4	10
22CVAC021	24	28	4	20
22CVAC021	32	36	4	10
22CVAC021	36	40	4	10
22CVAC021	40	44	4	20
22CVAC021	44	48	4	20
22CVAC021	48	52	4	30
22CVAC022	8	12	4	10
22CVAC022	12	16	4	10
22CVAC022	20	24	4	20
22CVAC022	24	28	4	60
22CVAC022	28	32	4	260
22CVAC022	32	36	4	30
22CVAC022	36	40	4	20
22CVAC022	44	48	4	20
22CVAC022	48	52	4	10
22CVAC022	52	53	1	20
22CVAC022	53	54	1	20
22CVAC023	0	4	4	10
22CVAC023	4	8	4	20
22CVAC023	16	20	4	30
22CVAC023	20	24	4	30
22CVAC023	24	28	4	10
22CVAC023	32	36	4	30
22CVAC023	36	40	4	20
22CVAC023	40	44	4	20
22CVAC023	44	48	4	10
22CVAC023	48	52	4	20
22CVAC049	24	28	4	20
22CVAC049	36	40	4	20
22CVAC049	40	44	4	20
22CVAC049	48	52	4	20
22CVAC051	16	20	4	10
22CVAC054	20	24	4	10
22CVAC054	32	36	4	10
22CVAC055	8	12	4	90
22CVAC062	16	20	4	40
22CVAC063	16	18	2	10
22CVAC064	0	4	4	10
22CVAC064	4	8	4	10
22CVAC064	8	12	4	20
22CVAC064	16	20	4	20
22CVAC064	20	24	4	20
22CVAC064	32	36	4	20
22CVAC064	36	40	4	20
22CVAC064	40	44	4	20

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC064	48	52	4	20
22CVAC064	52	56	4	10
22CVAC064	60	64	4	20
22CVAC064	64	66	2	10
22CVAC065	0	4	4	10
22CVAC065	4	8	4	10
22CVAC065	8	12	4	10
22CVAC065	20	24	4	20
22CVAC065	28	32	4	10
22CVAC066	0	4	4	10
22CVAC066	4	8	4	20
22CVAC066	12	16	4	10
22CVAC066	16	20	4	10
22CVAC066	20	24	4	10
22CVAC066	28	32	4	20
22CVAC066	32	36	4	10
22CVAC066	40	44	4	20
22CVAC066	48	52	4	20
22CVAC066	52	56	4	20
22CVAC066	56	60	4	10
22CVAC066	60	64	4	60
22CVAC066	64	68	4	20
22CVAC066	68	72	4	20
22CVAC066	72	76	4	10
22CVAC067	4	8	4	20
22CVAC067	20	24	4	10
22CVAC067	32	36	4	10
22CVAC067	40	44	4	20
22CVAC067	44	48	4	10
22CVAC067	48	52	4	20
22CVAC067	52	56	4	10
22CVAC067	56	60	4	20
22CVAC067	60	64	4	70
22CVAC067	64	68	4	30
22CVAC067	72	76	4	20
22CVAC067	76	80	4	10
22CVAC067	80	81	1	30
22CVAC068	4	8	4	20
22CVAC068	20	24	4	10
22CVAC068	24	28	4	20
22CVAC068	28	32	4	10
22CVAC068	32	36	4	10
22CVAC068	36	40	4	10
22CVAC068	40	44	4	10
22CVAC068	44	48	4	20
22CVAC068	48	52	4	30
22CVAC068	52	56	4	100
22CVAC068	56	60	4	30
22CVAC068	60	64	4	20
22CVAC068	64	68	4	10
22CVAC068	68	72	4	10
22CVAC069	8	12	4	10
22CVAC069	12	16	4	10
22CVAC069	20	24	4	10
22CVAC069	24	28	4	10
22CVAC069	28	32	4	10
22CVAC069	44	48	4	10
22CVAC069	48	52	4	20
22CVAC069	52	56	4	50

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC070	16	20	4	10
22CVAC070	32	36	4	10
22CVAC070	36	40	4	10
22CVAC070	48	52	4	10
22CVAC070	60	61	1	20
22CVAC071	8	12	4	10
22CVAC071	24	28	4	10
22CVAC071	32	36	4	10
22CVAC071	36	40	4	30
22CVAC071	48	52	4	210
22CVAC071	52	56	4	160
22CVAC071	56	60	4	60
22CVAC071	60	64	4	10
22CVAC071	64	65	1	20
22CVAC072	4	8	4	10
22CVAC072	12	16	4	20
22CVAC072	24	28	4	20
22CVAC072	32	36	4	10
22CVAC072	44	48	4	10
22CVAC073	32	36	4	10
22CVAC073	56	60	4	10
22CVAC073	60	62	2	10
22CVAC074	4	8	4	10
22CVAC074	8	12	4	10
22CVAC074	16	20	4	10
22CVAC075	12	16	4	10
22CVAC075	36	40	4	10
22CVAC076	4	8	4	10
22CVAC076	28	32	4	10
22CVAC076	56	60	4	20
22CVAC078	36	40	4	10
22CVAC078	48	52	4	30
22CVAC078	60	64	4	10
22CVAC078	72	74	2	10
22CVAC079	48	52	4	110
22CVAC079	52	56	4	60
22CVAC079	56	60	4	10
22CVAC079	60	64	4	10
22CVAC080	48	52	4	10
22CVAC080	52	56	4	80
22CVAC080	56	60	4	60
22CVAC080	60	64	4	20
22CVAC082	36	40	4	20
22CVAC082	48	52	4	40
22CVAC083	16	20	4	10
22CVAC083	20	24	4	10
22CVAC083	24	28	4	50
22CVAC083	36	40	4	10
22CVAC083	40	44	4	10
22CVAC083	48	52	4	10
22CVAC083	56	60	4	110
22CVAC083	60	64	4	10
22CVAC084	28	32	4	10
22CVAC085	0	4	4	10
22CVAC085	24	28	4	10
22CVAC085	48	52	4	10
22CVAC087	40	44	4	300
22CVAC092	0	4	4	20
22CVAC092	8	12	4	10

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC092	20	24	4	10
22CVAC092	24	28	4	10
22CVAC092	28	32	4	10
22CVAC093	24	28	4	60
22CVAC093	28	32	4	60
22CVAC094	28	32	4	10
22CVAC094	52	56	4	20
22CVAC095	0	4	4	10
22CVAC095	4	8	4	10
22CVAC096	40	44	4	10
22CVAC101	24	28	4	10
22CVAC101	28	32	4	10
22CVAC101	32	36	4	20
22CVAC101	36	40	4	10
22CVAC101	40	44	4	10
22CVAC102	44	48	4	60
22CVAC103	12	16	4	10
22CVAC103	24	28	4	20
22CVAC103	28	32	4	50
22CVAC103	40	44	4	10
22CVAC103	44	48	4	60
22CVAC105	36	40	4	30
22CVAC108	64	68	4	10
22CVAC109	44	48	4	10
22CVAC109	48	52	4	10
22CVAC110	48	52	4	70
22CVAC111	48	52	4	60
22CVAC112	32	36	4	20
22CVAC112	44	48	4	30
22CVAC112	48	52	4	20
22CVAC113	0	4	4	10
22CVAC113	8	12	4	10
22CVAC114	0	4	4	10
22CVAC115	4	8	4	10
22CVAC115	8	12	4	80
22CVAC115	12	16	4	80
22CVAC116	8	12	4	30
22CVAC116	12	16	4	90
22CVAC116	16	20	4	10
22CVAC117	12	16	4	30
22CVAC117	16	20	4	40
22CVAC118	0	4	4	100
22CVAC118	8	12	4	20
22CVAC118	12	16	4	40
22CVAC118	16	20	4	30
22CVAC118	24	28	4	20
22CVAC118	28	31	3	10
22CVAC119	16	20	4	70
22CVAC119	20	24	4	40
22CVAC120	0	4	4	10
22CVAC120	8	12	4	130
22CVAC120	12	16	4	70
22CVAC120	16	20	4	20
22CVAC120	20	24	4	60
22CVAC120	24	28	4	50
22CVAC124	16	20	4	10
22CVAC127	24	28	4	10
22CVAC128	8	12	4	70
22CVAC128	12	16	4	40

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC128	16	20	4	20
22CVAC128	20	24	4	10
22CVAC128	24	28	4	30
22CVAC128	28	30	2	20
22CVAC129	0	4	4	20
22CVAC129	8	12	4	20
22CVAC129	12	16	4	30
22CVAC129	16	20	4	40
22CVAC129	28	31	3	10
22CVAC130	4	8	4	10
22CVAC130	12	16	4	50
22CVAC130	16	20	4	30
22CVAC130	20	24	4	30
22CVAC130	24	28	4	20
22CVAC131	0	4	4	10
22CVAC131	16	20	4	10
22CVAC131	24	28	4	20
22CVAC131	28	31	3	20
22CVAC132	16	20	4	10
22CVAC132	20	24	4	20
22CVAC132	24	28	4	10
22CVAC132	28	32	4	50
22CVAC132	32	34	2	20
22CVAC133	0	4	4	30
22CVAC133	4	8	4	10
22CVAC133	8	12	4	10
22CVAC133	24	28	4	170
22CVAC133	28	32	4	40
22CVAC133	32	36	4	40
22CVAC133	36	37	1	20
22CVAC134	0	4	4	20
22CVAC134	4	8	4	10
22CVAC134	8	12	4	10
22CVAC134	12	16	4	10
22CVAC134	16	20	4	10
22CVAC134	24	28	4	10
22CVAC134	28	31	3	10
22CVAC135	0	4	4	20
22CVAC135	4	8	4	10
22CVAC135	8	12	4	10
22CVAC135	12	16	4	10
22CVAC135	20	24	4	30
22CVAC135	24	26	2	50
22CVAC136	8	12	4	10
22CVAC137	8	12	4	10
22CVAC138	20	24	4	10
22CVAC140	12	13	1	10
22CVAC141	0	4	4	20
22CVAC141	4	8	4	30
22CVAC141	8	12	4	10
22CVAC142	0	4	4	10
22CVAC142	8	12	4	10
22CVAC143	0	4	4	10
22CVAC144	0	4	4	10
22CVAC147	8	12	4	10
22CVAC150	24	25	1	10
22CVAC151	12	15	3	10
22CVAC152	12	15	3	10
22CVAC154	0	4	4	20

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC154	8	12	4	10
22CVAC155	0	4	4	10
22CVAC155	4	8	4	10
22CVAC155	12	13	1	10
22CVAC156	0	4	4	10
22CVAC157	0	4	4	10
22CVAC160	0	4	4	20
22CVAC160	24	25	1	40
22CVAC162	12	16	4	10
22CVAC162	16	20	4	20
22CVAC165	16	20	4	120
22CVAC165	20	24	4	20
22CVAC166	8	12	4	20
22CVAC166	12	16	4	50
22CVAC166	16	20	4	20
22CVAC166	20	23	3	60
22CVAC167	16	20	4	40
22CVAC167	20	24	4	100
22CVAC167	24	28	4	30
22CVAC167	32	36	4	30
22CVAC167	36	37	1	10
22CVAC168	4	8	4	10
22CVAC168	20	24	4	20
22CVAC168	28	32	4	10
22CVAC169	20	24	4	10
22CVAC171	12	16	4	10
22CVAC172	40	44	4	10
22CVAC173	28	32	4	10
22CVAC175	32	36	4	10
22CVAC175	40	44	4	10
22CVAC176	20	24	4	20
22CVAC176	24	28	4	30
22CVAC177	48	52	4	50
22CVAC179	12	16	4	20
22CVAC179	36	40	4	20
22CVAC179	40	44	4	10
22CVAC182	40	44	4	10
22CVAC182	44	48	4	20
22CVAC182	52	56	4	10
22CVAC182	56	60	4	10
22CVAC182	60	64	4	20
22CVAC182	68	72	4	20
22CVAC182	72	76	4	20
22CVAC182	76	78	2	10
22CVAC183	0	4	4	10
22CVAC183	4	8	4	10
22CVAC183	8	12	4	60
22CVAC183	20	24	4	10
22CVAC183	24	28	4	20
22CVAC183	28	32	4	20
22CVAC183	32	36	4	20
22CVAC183	36	40	4	20
22CVAC183	40	44	4	10
22CVAC183	48	52	4	10
22CVAC183	52	56	4	10
22CVAC183	56	60	4	10
22CVAC183	60	64	4	10
22CVAC183	72	75	3	10
22CVAC184	12	16	4	10

Drill Hole ID	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au (ppb)
22CVAC184	16	20	4	10
22CVAC184	36	40	4	10
22CVAC184	48	52	4	20
22CVAC184	60	64	4	20
22CVAC184	72	74	2	10
22CVAC185	0	4	4	10
22CVAC185	12	16	4	30
22CVAC185	16	20	4	20
22CVAC185	20	24	4	10
22CVAC185	24	28	4	20
22CVAC185	28	32	4	30
22CVAC185	32	36	4	10
22CVAC185	36	40	4	30
22CVAC185	44	48	4	10
22CVAC185	52	56	4	20
22CVAC185	64	68	4	10
22CVAC185	68	72	4	10
22CVAC185	72	76	4	20
22CVAC185	76	77	1	10
22CVAC186	0	4	4	20
22CVAC186	12	16	4	20
22CVAC186	16	20	4	20
22CVAC186	28	32	4	60
22CVAC186	32	36	4	10
22CVAC186	36	40	4	10
22CVAC186	40	44	4	20
22CVAC186	44	48	4	20
22CVAC186	52	56	4	20
22CVAC186	56	60	4	10
22CVAC186	64	68	4	20
22CVAC186	68	72	4	10
22CVAC186	76	80	4	10
22CVAC186	80	84	4	10
22CVAC187	72	76	4	10
22CVAC188	0	4	4	10
22CVAC188	24	28	4	10
22CVAC194	4	8	4	10
22CVAC195	12	14	2	20
22CVAC196	0	4	4	10
22CVAC199	24	28	4	140
22CVAC210	48	52	4	10

## JORC 2012 – TABLE 1: CIRCLE VALLEY

### Section 1 Sampling Techniques and Data

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

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>Nature and quality of sampling (e.g. 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.</li> </ul>	<ul style="list-style-type: none"> <li>Aircore drill chips collected through a cyclone and generally sampled at 1 or 4 metre intervals, cone split or spear sampled.</li> <li>Reverse circulation (RC) percussion drill chips collected through a cyclone and sampled at 1 or 4 metre intervals, cone split or spear sampled.</li> </ul>
	<ul style="list-style-type: none"> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> </ul>	<ul style="list-style-type: none"> <li>Drill sampling was conducted on at between 1 or 4 metre composite samples.</li> <li>Where drill holes cross a lithology boundary, the sample may be composited over a shorter length to avoid sampling across two different lithologies.</li> </ul>
	<ul style="list-style-type: none"> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> </ul>	<ul style="list-style-type: none"> <li>Mineralisation determined qualitatively through logging: presence of sulphide and visible gold in quartz; internal structure (massive, brecciated, laminated) of quartz.</li> <li>Mineralisation determined quantitatively via 50g Fire Assay and AAS (Au), and ICP-MS (multielement).</li> </ul>
	<ul style="list-style-type: none"> <li>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>AC samples composites and 1m samples from which &lt;3.5kg sample was analysed by 50g Fire Assay and AAS (Au), and ICP-MS Analysis (ME).</li> <li>Standard, duplicates and blank samples were submitted on a routine basis at a rate of 1 in 20 samples to monitor the precision and accuracy of the sample analysis. No bias in the analysis was identified from the control samples.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>RC – 150mm diameter.</li> <li>Air core drilling - 150mm diameter to bit refusal (usually saprock to fresh rock).</li> </ul>

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> </ul>	<ul style="list-style-type: none"> <li>Visual estimate of AC drill chip recovery recorded in database.</li> </ul>
	<ul style="list-style-type: none"> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> </ul>	<ul style="list-style-type: none"> <li>AC chip recoveries monitored in the field and documented.</li> </ul>
	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Unknown at this stage.</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Holes logged qualitative: lithology, alteration, foliation.</li> <li>All holes chipped for the entire hole to preserve a chip tray record of all holes drilled.</li> </ul>
	<ul style="list-style-type: none"> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> </ul>	<ul style="list-style-type: none"> <li>Qualitative: lithology, alteration, foliation.</li> <li>Quantitative: multielement geochemistry elements; no density measurements taken</li> <li>Chip samples taken from every metre of every hole to maintain chip tray record.</li> </ul>
	<ul style="list-style-type: none"> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>All holes logged for entire length of hole.</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> </ul>	<ul style="list-style-type: none"> <li>No core drilling completed.</li> </ul>
	<ul style="list-style-type: none"> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> </ul>	<ul style="list-style-type: none"> <li>Chips cone and riffle split, sampled dry where possible.</li> <li>AC sample were spear sampled in up to 4 m composite intervals. 1 m bottom of hole samples speared.</li> </ul>
	<ul style="list-style-type: none"> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> </ul>	<ul style="list-style-type: none"> <li>The entire ~3.5kg AC sample is pulverized to 75µm (85% passing)</li> <li>Gold analysis is determined by 50g Fire Assay and AAS.</li> <li>ME analysis by ICP-MS Analysis.</li> </ul>
	<ul style="list-style-type: none"> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> </ul>	<ul style="list-style-type: none"> <li>Standard, duplicates and blank samples were submitted on a routine basis at a rate of 1 in 20 samples to monitor the precision and accuracy of the sample analysis. No bias in the analysis was identified from the control samples.</li> </ul>
	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Standard, duplicates and blank samples were submitted on a routine basis at a rate of 1 in 20 samples to monitor the precision and accuracy of the sample analysis. No bias in the analysis</li> </ul>

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
		was identified from the control samples.
	<ul style="list-style-type: none"> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>Sample size appropriate for grain size of samples material.</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> </ul>	<ul style="list-style-type: none"> <li>Gold analysis is determined by 50g Fire Assay and AAS.</li> <li>ME analysis by ICP-MS Analysis.</li> </ul>
	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>No geophysical data reported here.</li> </ul>
	<ul style="list-style-type: none"> <li>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>Standard, duplicates and blank samples were submitted on a routine basis at a rate of 1 in 20 samples to monitor the precision and accuracy of the sample analysis. No bias in the analysis was identified from the control samples.</li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> </ul>	<ul style="list-style-type: none"> <li>Unknown.</li> </ul>
	<ul style="list-style-type: none"> <li>The use of twinned holes.</li> </ul>	<ul style="list-style-type: none"> <li>Unknown.</li> </ul>
	<ul style="list-style-type: none"> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> </ul>	<ul style="list-style-type: none"> <li>Data stored in Datashed database, logging performed on auto-validating excel spreadsheets and synchronised to Datashed database, data validated by database administrator, import validate protocols in place. Visual validation by company geologists.</li> </ul>
	<ul style="list-style-type: none"> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Multielement results (REE) are converted to stoichiometric oxide (REO) using element-to-stoichiometric conversion factors.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Collars: surveyed with Garmin GPS accurate to +/- 3m.</li> </ul>
	<ul style="list-style-type: none"> <li>Specification of the grid system used.</li> </ul>	<ul style="list-style-type: none"> <li>MGA94 - Zone 51</li> </ul>
	<ul style="list-style-type: none"> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>Loose topographic control from geophysical data. Appropriate for this early stage exploration.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>From 200m up to 1km.</li> <li>Spacing appropriate for first pass reconnaissance drilling.</li> </ul>

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>The current drill spacing is not appropriate for use in resource estimation.</li> </ul>
	<ul style="list-style-type: none"> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Up to 4 m composite assays reported.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> </ul>	<ul style="list-style-type: none"> <li>Drill holes oriented vertically.</li> <li>Sampling believed to be unbiased.</li> </ul>
	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>To the Company's knowledge the drilling is oriented perpendicular to mineralisation although limited orientation data has been collected.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Samples were delivered from the Company tenure directly to the laboratory using a freight company in sealed bulka bags.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>No external QC reviews have been conducted on the project so far.</li> </ul>

## Section 2 Reporting of Exploration Results

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

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>The Circle Valley Project is a single Exploration Licence (EL) covering a land area of 167km<sup>2</sup>.</li> <li>Meeka Gold Limited is the current holder, having a 100% interest in the EL.</li> <li>The EL predominantly overlies freehold agricultural land used for crop and livestock farming.</li> <li>Prior to conducting ground disturbing exploration on private land, a land access agreement must be signed between the Company and the relevant landowner.</li> <li>The tenements are in good standing.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>The Project has had limited exploration work completed over it. Exploration by previous operators included Pan Australian Exploration Pty Ltd, Toro Energy Limited and Spitfire Oil Limited, who focussed on</li> </ul>

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
		<p>uranium and lignite mineralisation within paleochannels.</p> <ul style="list-style-type: none"> <li>• Reconnaissance aircore (AC) drilling programs targeting the underlying greenstone belts for gold mineralisation has been completed by AngloGold Ashanti Australia Limited and Terrain Minerals Ltd.</li> <li>• The historical data has been assessed and is of good quality.</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>• <i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>	<ul style="list-style-type: none"> <li>• The Circle Valley Project lies within the Central Biranup Zone of the Proterozoic Albany Fraser Province.</li> <li>• Lithologies of the Biranup Zone comprise paragneiss, or orthogneiss and meta-basic rocks.</li> <li>• It is interpreted that there is a subordinate portion of reworked Archaean rocks within the package.</li> <li>• Magnetism of the Project area displays strong deformation with complex folding, faulting and thrusting.</li> <li>• The target type is Tropicana style gold mineralisation hosted in high grade metamorphic rocks of the Albany Fraser Mobile Belt.</li> <li>• It is thought that the regolith hosted REE enrichment originates through weathering of underlying felsic rocks (granite, gneiss).</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>• <i>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:</i> <ul style="list-style-type: none"> <li>○ <i>easting and northing of the drill hole collar</i></li> <li>○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li>○ <i>dip and azimuth of the hole</i></li> <li>○ <i>down hole length and interception depth</i></li> <li>○ <i>hole length.</i></li> </ul> </li> <li>• <i>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</i></li> </ul>	<ul style="list-style-type: none"> <li>• All drill results are reported to the ASX in line with ASIC requirements.</li> </ul>

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	<p>Competent Person should clearly explain why this is the case.</p>	
<p><b>Data aggregation methods</b></p>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• 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.</li> <li>• The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>• No top-cuts have been applied when reporting results.</li> <li>• Individual Au and ME assay results have been reported.</li> <li>• Multielement results (REE) are converted to stoichiometric oxide (REO) using element-to-stoichiometric conversion factors.</li> </ul>
<p><b>Relationship between mineralisation widths and intercept lengths</b></p>	<ul style="list-style-type: none"> <li>• These relationships are particularly important in the reporting of Exploration Results.</li> <li>• If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>• 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').</li> </ul>	<ul style="list-style-type: none"> <li>• Drill holes are oriented to drill perpendicular to the southerly dipping regional foliation mapped in outcrop exposed on the edges of various salt lakes in the area.</li> <li>• To the Company's knowledge the drilling is oriented perpendicular to mineralisation although limited orientation data has been collected.</li> </ul>
<p><b>Diagrams</b></p>	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• Drilling is presented in long-section and cross section as appropriate and reported quarterly to the ASX in line with ASIC requirements.</li> </ul>
<p><b>Balanced reporting</b></p>	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• All drillhole results have been reported including those drill holes where no significant intersection was recorded.</li> </ul>
<p><b>Other substantive exploration data</b></p>	<ul style="list-style-type: none"> <li>• 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.</li> </ul>	<ul style="list-style-type: none"> <li>• All meaningful and material data is reported.</li> </ul>
<p><b>Further work</b></p>	<ul style="list-style-type: none"> <li>• The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out</li> </ul>	<ul style="list-style-type: none"> <li>• Follow up work will involve further drilling for gold, re-assaying sample pulps for the</li> </ul>

CRITERIA	JORC CODE EXPLANATION	COMMENTARY
	<p><i>drilling).</i></p> <ul style="list-style-type: none"> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<p>total REE suite of elements and reviewing the chip trays to determine the potential for IAC-REE deposit formation.</p> <ul style="list-style-type: none"> <li>Future AC drilling to increase the sample density across the project tenure is planned.</li> </ul>