## 6 June 2024



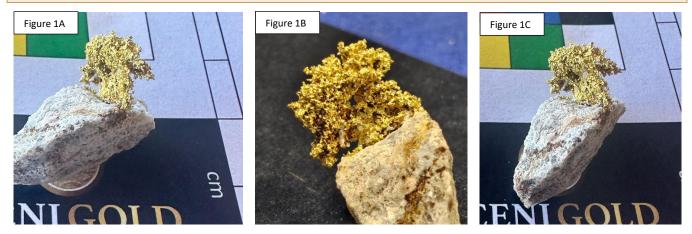
# Further Results Extend Christmas Gift Shear

Iceni Gold Limited (ASX: ICL) (Iceni or the Company) is pleased to provide an exploration update on further work conducted on the 14 Mile Well Gold Project.



## Highlights

- Further fieldwork at the **Christmas Gift prospect** in the priority Everleigh Well target area has **extended** the host shear structure, as well as returning **additional** gold bearing quartz veinlets and **high-grade** gold rock chip results.
- Additional high-grade rock chip assay results returned from the newly exposed sample trenches include:
  - 158.00g/t Au, 93.50g/t Au and 43.20g/t Au
- These results continue on from previously announced ultra high-grade rock chip assay results, including;
  - 18,207g/t Au, 18,179g/t Au, 16,776g/t Au, 16,659g/t Au, 14,780g/t Au
- Multiple shallow surface excavations along the trend have now exposed and extended the shear structure over an approximately 50m strike length that is open.
- Diamond Drilling contractors are in the process of being secured and a further announcement will be made soon in relation to mobilisation.



**Figure 1** Gold\* bearing quartz specimen vein sample collected from the sample trench over the Christmas Gift shear. \*Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

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#### Project 14 Mile Well

#### **Capital Structure**

Shares: 272,761,052 Listed Options: 35,992,828



#### Commenting on the sampling results, Managing Director Wade Johnson said:

"The recent field activities and assay results at our Christmas Gift prospect provide further support to the prospectivity of this new high-grade discovery within our large 14 Mile Well Project. We are excited by the further high-grade rock chip results and shallow surface activities that now demonstrates a strike length of at least 50m to the structure that is open. The geological characteristics of the Christmas Gift structure does provide key information and a target style to explore the greater Everleigh area for additional gold mineralisation and further develop the geological model in this area. A diamond drill rig is in the process of being secured, the drill sites prepared, and we are poised to commence our maiden drill program at Christmas Gift.".

#### **Christmas Gift Prospect**

Christmas Gift is located within the priority Everleigh Well Target area ("Everleigh"), that is central to the 14 Mile Well Project. The Everleigh area forms part of the historic Redcastle gold mining centre, renowned for its prolific gold nugget finds, which was discovered in 1894. Everleigh also contains a number of historical prospecting pits, shafts and shallow workings in additional numerous alluvial gold workings distributed over a wide area. The largest historical workings in this Everleigh area are the Castlemaine Gold workings location to the south of the Christmas Gift (see Figure 5). Alluvial gold nuggets continue to be found in the area.

The Christmas Gift Prospect is located at one of the historical workings and where sampling by the Company during 2023 confirmed the presence of the narrow high-grade quartz veinlets with abundant visible gold (ASX release 8 June 2023).

Further exploration work by the Company consisted of extending the original sample pit previously exposed (ASX release 8 June 2024) and excavation of five shallow sample pits (costeans) along strike to expose the Christmas Gift shear beneath the shallow (0.5m) cover. This work has demonstrated the shear now extends to approximately 50m along strike and is open. In addition, the shear structure maintains a consistent 1m true width which trends approximately northwest and dips 55 degrees to the northeast (Figure 4).

The original trench (ASX release 8 May 2024) was also extended to the south, toward and adjacent to the historical shaft. This work further exposed the gold bearing lithological unit (shear) and exposed additional spectacular narrow quartz veinlets containing visible gold (Figure 1 & Table 1) that has provided additional important geological information to the characteristics of the gold bearing structure. The Christmas Gift shear is interpreted to be a sheared interflow sediment -basalt contact bounded by massive basalt.

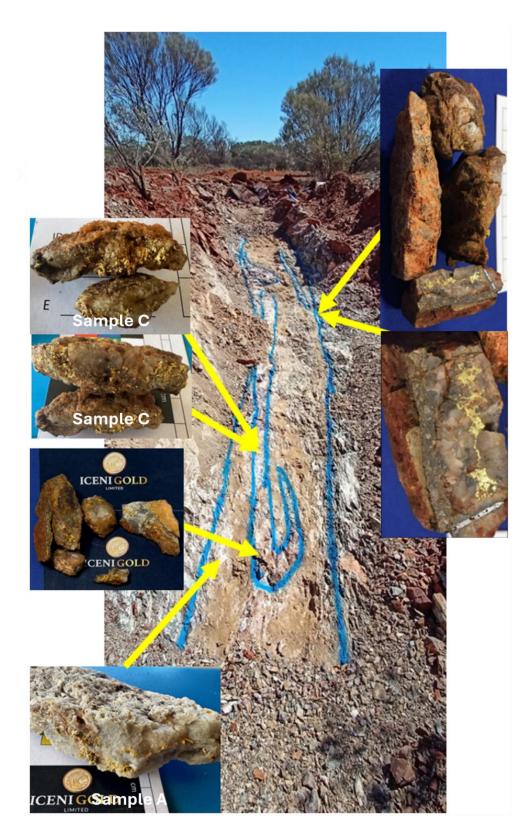
The combination of the previous and recent work by the Company has now confirmed the Christmas Gift shear has a strike length of at least 50m, is open, maintains a width of approximately 1m and has further enhanced the prospectivity of the target.

Results from multiple rock chip samples (Appendix 1) collected from the sample pits to test the different lithologies, including the quartz veinlets within the main Christmas Gift shear zone and the surrounding massive basalt host, support the high-grade character of the structure. Significant high-grade gold results (Table 1) include 158g/t Au and 93.5g/t Au returned from rock samples (including quartz veining collected from the shear).

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Sample ID	Easting	Northing	Au (g/t)	Lithology
IE33508	400,087mE	6,799,089mN	158.00	Mineralised Shear zone
IE33512	400,087mE	6,799,089mN	93.50	Quartz Sulphide Vein
IE33513	400,086mE	6,799,090mN	43.20	Basalt
IE33502	400,087mE	6,799,084mN	3.29	Mineralised Shear zone
IE33507	400,085mE	6,799,088mN	1.69	Mineralised Shear zone
IE33503	400,086mE	6,799,086mN	1.23	Mineralised Shear zone
IE33506	400,085mE	6,799,087mN	0.50	Mineralised Shear zone
IE33534	400,086mE	6,799,087mN	0.27	Mineralised Shear zone
IE33501	400,086mE	6,799,084mN	0.23	Mineralised Shear zone
IE33524	400,087mE	6,799,091mN	0.20	Basalt
IE33510	400,086	6,799,088mN	0.20	Mineralised Shear zone

Table 1. Significant (>0.2g/t) rock chip sample results collected from the Christmas Gift Shear zone.

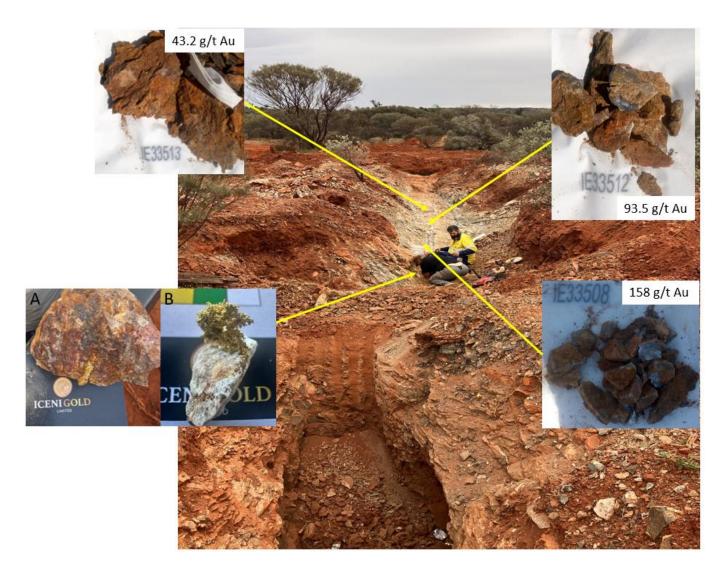




**Figure 2:** Previously reported sample pit that highlighted the visibility of the Christmas Gift structure, which contains the quartz gold<sup>\*</sup> veinlets. Approximate location of gold recovered from the mineralised zone<sup>\*</sup>; Left side photos are previously announced gold bearing veins (samples A & C), while right side photos are taken from ASX release of 8 June 2023 (results previously announced). Photo looking northwest (bearing 310 degrees) along the strike of the structure (ASX release 8 May 2024).

\*Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.



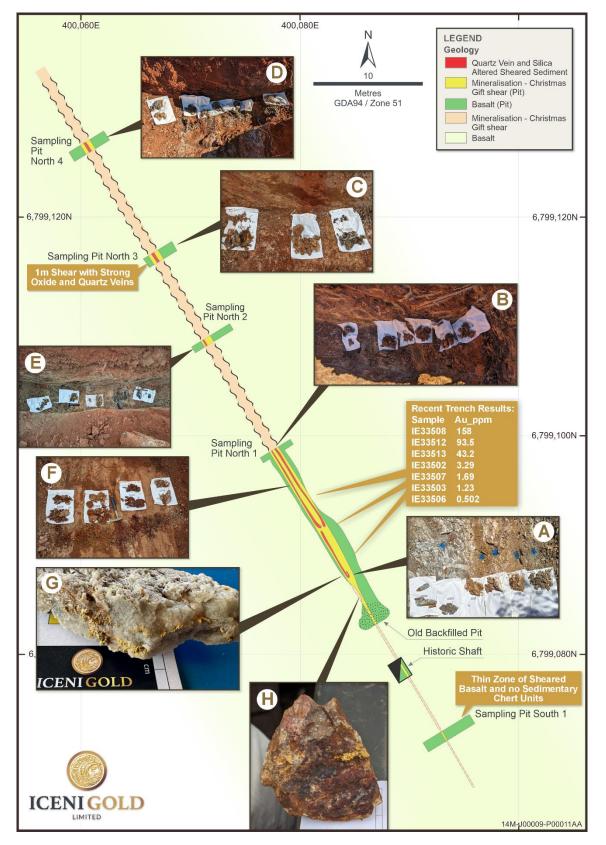


**Figure 3:** Photo of exposed geology within the recently expanded sample pit looking north (310 degrees) with historic shaft in foreground. Iceni Gold senior geologist and prospector inspecting and collecting gold bearing quartz stringers. Approximate location of significant rock chip sample results and recently collected gold bearing quartz veinlets shown.

Sample	Lithology	Gold %	Geological Description
Figure 1A	Quartz veinlet	10%	Cleaned subsample of quartz veinlet shown in Figure 3A and 4H
Figure 1B	Quartz veinlet	10%	Cleaned subsample of quartz veinlet shown in Figure 3A and 4H
Figure 1C	Quartz veinlet	10%	Cleaned subsample of quartz veinlet shown in Figure 3A and 4H
Figure 3A	Quartz veinlet	1%	Narrow quartz veinlet with visible gold from Christmas Gift shear zone
Figure 3B	Quartz veinlet	10%	Cleaned subsample of quartz veinlet shown in Figure 3A and 4H
Figure 4H	Quartz veinlet	1%	Narrow quartz veinlet with visible gold from Christmas Gift shear zone

#### Table 2. Sample Description and Visual Gold Estimate





**Figure 4:** Geological map of the surface sampling pits and the recently extended Christmas Gift zone. Map shows the recently returned significant rock chip sample assays and other rock chip sample sites, as well as gold specimens discoveries. Image H is a newly discovered gold bearing veinlet, while image G was previously announced (ASX 8 May 2024)



## **Next Steps**

The additional sample pits have exposed the Christmas Gift structure along strike and have provided further important geological information. This knowledge, when combined with the collection of additional gold bearing quartz veinlets and rock chip sample results, supports the geological model and provides input into the refinement of the drilling program.

The multi-hole program has been prepared and designed to evaluate the down dip extension of the Christmas Gift structure approximately 50m from surface. This maiden drillhole program will better enhance the understanding of the Christmas Gift shear zone in the primary zone and provide the base to plan a more extensive drill program to test the strike extension.

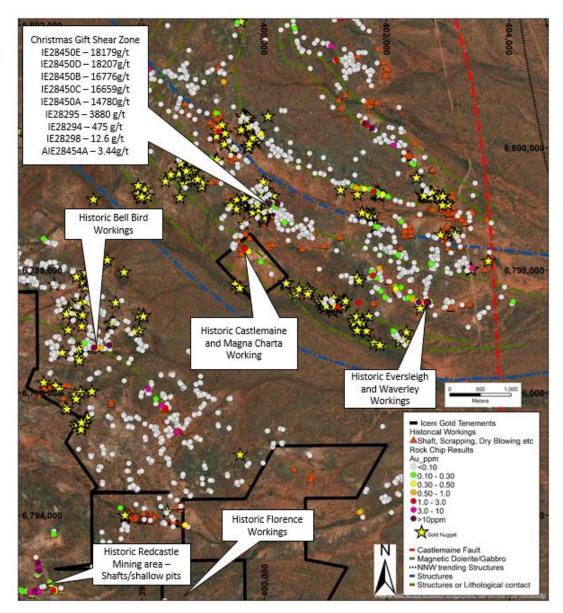
The drillhole program will also test the possibility of parallel gold bearing structures within the hanging wall and footwall basalt by extending the holes deeper and well into the footwall basalt. The Company believes this is a significant opportunity to expand the scale of the Christmas Gift prospect.

Site preparation has already been completed and a diamond drill rig is in the process of being secured. The Company will announce to the market upon commencement of drilling.



## **Christmas Gift Background**

The Christmas Gift target at Everleigh Well is a multi-element UFF anomaly (14UF010B), coincident with targets E1 (geological), EW01 (geophysical) and SY43 (syenite target). Prospecting and fieldwork in 2023 identified a spectacular outcropping gold bearing quartz vein with abundant visible gold at the Christmas Gift target (ASX release 8 June 2023). The multi-element geochemistry results from this high-grade vein reveal a geochemical signature similar to the overlapping UFF anomaly. Gold assays from this high-grade vein returned a peak value of 18,207g/t Au (ASX release 8 June 2023), with the average of the duplicate assays being 16,900g/t Au (ASX release 16 June 2023). Initial work in April 2024 exposed the structure that highlighted and enhanced the prospectivity of the shear zone (structure) with follow up work completed in May.



**Figure 5:** Map displaying the greater Everleigh Well target area, with historic mines and workings displayed. Gold rock chip assays from the Christmas Gift vein labeled (ASX release 16 June 2023) and nugget occurrences presented. The coincident rock rick anomalies and gold nugget occurrences highlight the linear trends in the Everleigh area north of the Castlemaine workings.



Authorised by the board of Iceni Gold Limited.

## Enquiries

For further information regarding Iceni Gold Limited please visit our website <u>www.icenigold.com.au</u>

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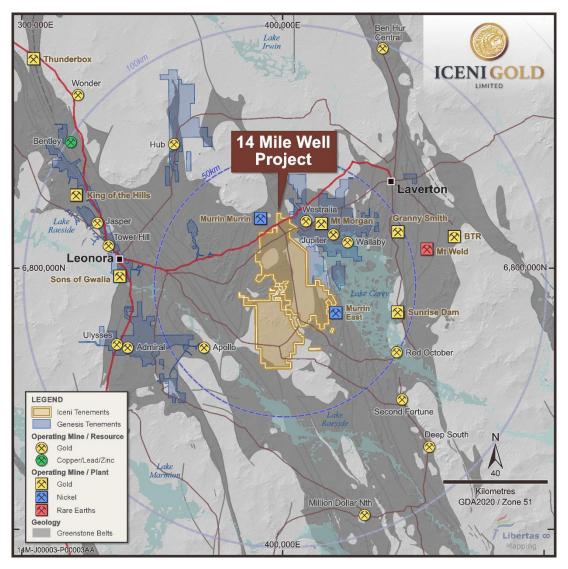


## **About Iceni Gold**

Iceni Gold Limited (Iceni or the Company) is an active gold exploration company that is exploring the 14 Mile Well Project in the Laverton Greenstone Belt of Western Australia. The project is situated midway between the gold mining townships of Leonora and Laverton and within 75kms of multiple high tonnage capacity operating gold mills (Figure 6).

Iceni is focussed on multiple high priority target areas within the ~900km<sup>2</sup> 14 Mile Well tenement package. The large contiguous tenement package is located on the west side of Lake Carey and west of the plus 1-million-ounce gold deposits at Mount Morgan, Granny Smith, Sunrise Dam and Wallaby. The 14 Mile Well Project makes Iceni one of the largest land holders in the highly gold endowed Leonora Laverton district.

The majority of the tenements have never been subject to systematic geological investigation. Iceni is actively exploring the project using geophysics, metal detecting, surface sampling and drilling. Since May 2021 this foundation work has identified priority gold target areas at Everleigh, Goose Well, Crossroads and the 15km long Guyer trend.



**Figure 6:** Map highlighting the location of the Iceni Gold 14 Mile Well Gold Project in the centre of the Leonora Laverton district of the Eastern Goldfields.



## Supporting ASX Announcements

The following announcements were lodged with the ASX and further details (including supporting JORC Tables) for each of the sections noted in this Announcement can be found in the following releases. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. Note that these announcements are not the only announcements released to the ASX but specific to exploration reporting by the Company of previous exploration at Christmas Gift at the 14 Mile Well Project

- 13 May 2024 Company Update Presentation
- 8 May 2024 Christmas Gift Shear Gold Discovery updated announcement
- 8 May 2024 Spectacular Vein Gold Discovery Expands Christmas Gift Shear
- 30 April 2024 March 2024 Quarterly Activities/Appendix 5B Cash flow Report
- 27 February 2024 RC Drilling and Exploration Update at 14 Mile Well
- **31 January 2024** December 2023 Quarterly Activities/Appendix 5B Cash flow Report
- 29 November 2023 AGM Presentation
- 18 September 2023 Mining News Select Conference Presentation
- 13 July 2023 Exceptional High-Grade Gold Results at Everleigh Intrusion
- 16 June 2023 Assays and Fieldwork Confirm High-Grade Vein at Everleigh
- 8 June 2023 Iceni Hits Spectacular High-Grade Vein at Everleigh
- 1 June 2023 New High-Grade Rock Chip Assays Continue at Everleigh
- 17 April 2023 New Gold Structures Identified at Everleigh Well

#### **Competent Person Statement**

The information in this announcement that relates to exploration targets and exploration results is based on information compiled by Wade Johnson a competent person who is a member of the Australian Institute of Geoscientists (AIG). Wade Johnson is employed by Iceni Gold Limited. Wade has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the JORC Code. Wade Johnson consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears. Iceni Gold Limited confirms it is not aware of any new information or data which materially affects the information included in the original market announcements. Iceni Gold Limited confirms the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.



**Appendix 1:** Rock chip sample Assay information over the Christmas Gift shear zone (Location (Datum GDA94 Z51) and significant Au intercepts >0.1g/t).

IE33508         400,087mE         6,799,089mN         158.00         Mineralised Shear zone         Original S           IE33512         400,087mE         6,799,089mN         93.50         Quartz Sulphide Vein         Original S	
IE33512 400,087mE 6,799,089mN 93.50 Quartz Sulphide Vein Original S	ampling Pit
	ampling Pit
IE33513 400,086mE 6,799,090mN 43.20 Basalt Original S	ampling Pit
IE33502 400,087mE 6,799,084mN 3.29 Mineralised Shear zone Original S	ampling Pit
IE33507 400,085mE 6,799,088mN 1.69 Mineralised Shear zone Original S	ampling Pit
IE33503 400,086mE 6,799,086mN 1.23 Mineralised Shear zone Original S	ampling Pit
IE33506 400,085mE 6,799,087mN 0.50 Mineralised Shear zone Original S	ampling Pit
IE33534 400,086mE 6,799,087mN 0.27 Mineralised Shear zone Original S	ampling Pit
IE33501 400,086mE 6,799,084mN 0.23 Mineralised Shear zone Original S	ampling Pit
IE33524 400,087mE 6,799,091mN 0.20 Basalt Original S	ampling Pit
IE33510 400,086 6,799,088mN 0.20 Mineralised Shear zone Original S	ampling Pit
IE33514 400,084mE 6,799,094mN 0.19 Mineralised Shear zone Original S	ampling Pit
IE33535 400,086mE 6,799,086mN 0.18 Mineralised Shear zone Original S	ampling Pit
IE33536 400,086mE 6,799,086mN 0.12 Mineralised Shear zone Original S	ampling Pit
IE33515 400,081mE 6,799,093mN 0.12 Basalt Original S	ampling Pit
IE33504 400,085mE 6,799,086mN 0.11 Mineralised Shear zone Original S	ampling Pit
IE33531 400,086mE 6,799,090mN 0.11 Mineralised Shear zone Original S	iampling Pit
IE33526 400,087mE 6,799,091mN 0.11 Mineralised Shear zone Original S	iampling Pit
IE33602 400,061mE 6,799,125mN 0.09 Basalt Sample P	it North 4
IE33610 400,077mE 6,799,102mN 0.08 Mineralised Shear zone Sample P	it North 1
IE33505 400,085mE 6,799,087mN 0.08 Mineralised Shear zone Original S	ampling Pit
IE33522 400084mE 6,799,092mN 0.07 Basalt Original S	ampling Pit
IE33530 400,086mE 6,799,090mN 0.07 Mineralised Shear zone Original S	ampling Pit
IE33518 400,091mE 6,799,094mN 0.06 Mineralised Shear zone Original S	ampling Pit
IE33517 400,093mE 6,799,093mN 0.05 Basalt Original S	ampling Pit
IE33516 400,094mE 6,799,093mN 0.05 Basalt Original S	ampling Pit
IE33611 400,077mE 6,799,102mN 0.05 Mineralised Shear zone Sample P	it North 1
IE33520 400,086mE 6,799,092mN 0.05 Mineralised Shear zone Original S	ampling Pit
IE33542 400,084mE 6,799,092mN 0.05 Mineralised Shear zone Original S	ampling Pit
IE33529 400,087mE 6,799,090mN 0.05 Basalt Original S	ampling Pit
IE33540 400,084mE 6,799,092mN 0.05 Mineralised Shear zone Original S	ampling Pit
IE33511 400,087mE 6,799,090mN 0.04 Mineralised Shear zone Original S	ampling Pit
IE33599 400,079mE 6,799,098mN 0.04 Mineralised Shear zone Sample P	it North
IE33519 400,089mE 6,799,094mN 0.04 Mineralised Shear zone Original S	ampling Pit
IE33528 400,087mE 6,799,089mN 0.04 Mineralised Shear zone Original S	ampling Pit
IE33541 400,084mE 6,799,092mN 0.04 Mineralised Shear zone Original S	ampling Pit
IE33538 400,085mE 6,799,086mN 0.04 Basalt Original S	ampling Pit



**Appendix 1 Continued:** Rock chip sample Assay information over the Christmas Gift shear zone (Location (Datum GDA94 Z51) and significant Au intercepts >0.1g/t).

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Sample ID	Easting	Northing	Au (g/t)	Lithology	Location
IE33525	400087mE	6,799,091mN	0.03	Basalt	Original Sampling Pit
IE33591	400,066mE	6,799,105mN	0.03	Sheared Basalt	Sample Pit North 2
IE33598	400,079mE	6,799,098mN	0.03	Sedimentary Pyrite rich Chert	Sample Pit North
IE33600	400,079mE	6,799,098mN	0.03	Basalt	Sample Pit North
IE33533	400087mE	6,799,087mN	0.02	Basalt	Original Sampling Pit
IE33521	400,087mE	6,799,092mN	0.02	Basalt	Original Sampling Pit
IE33527	400,085mE	6,799,092mN	0.02	Mineralised Shear zone	Original Sampling Pit
IE33532	400,086mE	6,799,090mN	0.02	Basalt	Original Sampling Pit
IE33605	400,060mE	6,799,128mN	0.02	Mineralised Shear zone	Sample Pit North 4
IE33609	400,077mE	6,799,101mN	0.02	Basalt	Sample Pit North 1
IE33614	400,077mE	6,799,102mN	0.02	Sedimentary Pyrite rich Chert	Sample Pit North 1
IE33523	400,087mE	6,799,091mN	0.01	Basalt	Original Sampling Pit
IE33537	400,085mE	6,799,086mN	0.01	Mineralised Shear zone	Original Sampling Pit
IE33543	400,084mE	6,799,093mN	0.01	Basalt	Original Sampling Pit
IE33544	400,084mE	6,799,094mN	0.01	Basalt	Original Sampling Pit
IE33588	400,030mE	6,799,141mN	-0.01	Quartz Vein	Greater Christmas Gift Area
IE33589	400,024mE	6,799,142mN	-0.01	Quartz Vein	Greater Christmas Gift Area
IE33590	400,070mE	6,799,109mN	-0.01	Basalt	Sample Pit North 2
IE33592	400,068mE	6,799,107mN	-0.01	Mineralised Shear zone	Sample Pit North 2
IE33593	400,064mE	6,799,107mN	-0.01	Basalt	Sample Pit North 2
IE33594	400,063mE	6,799,115mN	-0.01	Mineralised Shear zone	Sample Pit North 3
IE33595	400,063mE	6,799,115mN	-0.01	Sheared Basalt	Sample Pit North 3
IE33596	400,065mE	6,799,116mN	-0.01	Basalt	Sample Pit North 3
IE33597	400,079mE	6,799,098mN	-0.01	Basalt	Sample Pit North
IE33603	400,060mE	6,799,126mN	-0.01	Basalt	Sample Pit North 4
IE33604	400,060mE	6,799,127mN	-0.01	Mineralised Shear zone	Sample Pit North 4
IE33606	400,060mE	6,799,128mN	-0.01	Basalt	Sample Pit North 4
IE33607	400,059mE	6,799,129mN	-0.01	Basalt	Sample Pit North 4
IE33608	400,076mE	6,799,102mN	-0.01	Basalt	Sample Pit North 1
IE33612	400,077mE	6,799,103mN	-0.01	Basalt	Sample Pit North 1
IE33613	400,076mE	6,799,102mN	-0.01	Basalt	Sample Pit North 1
IE33615	399,957mE	6,799,211mN	-0.01	Sedimentary Chert	Greater Christmas Gift Area
IE33616	399,949mE	6,799,212mN	-0.01	Sedimentary Chert	Greater Christmas Gift Area
IE33617	399,952mE	6,799,213mN	-0.01	Sedimentary Chert	Greater Christmas Gift Area

## JORC Code, 2012 Edition – Table 1

## Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> <li>Alteration and mineralisation have been identified by field geologists during routine sampling and logging in the field.</li> <li>Rock Chip Sampling <ul> <li>Rock Chip sampling is used to obtain a point sample of outcrop or float.</li> <li>Rock Chips are broken from outcrop or float using a steel Estwing geological hammer, the entire sample (nominal 0.5kg) is pulverised to produce a 30g charge for fire assay to analyse for Au.</li> <li>0.3g is used for multielement analysis, where it is treated by four acid mixed acid digest and measured using a mass spectrometer and optical emission spectrometer.</li> <li>Another subsample is utilised for Short Wave Infra-Red (SWIR) spectrometry and subsequent analysis of the spectra is used to interpret mineralogy.</li> <li>Sample locations are measured using handheld GPS.</li> <li>Sampling is conducted by Company personnel.</li> <li>Alteration and mineralisation have been identified by field geologists during routine sampling and logging in the field.</li> </ul> </li> </ul>
Drilling techniques	<ul> <li>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).</li> </ul>	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> </ul>
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <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>	
Logging	<ul> <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> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> <li>Rock Chip <ul> <li>Rock Chip samples are logged in the field at the sample site.</li> <li>Rock Chip grab sampling method is not suitable to support Mineral Resource Estimations</li> <li>Samples are bagged at the sample site and transported to a secure compound in Kalgoorlie.</li> </ul> </li> </ul>
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all subsampling stages to maximise representivity of samples.</li> <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> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> <li>Rock Chip</li> <li>Rock Chips are broken from outcrop or float using a steel Estwing geological hammer, the entire sample (nominal 0.5kg) is pulverised to produce a 30g charge for fire assay to analyse for Au.</li> <li>0.3g is used for multielement analysis, where it is treated by four acid mixed acid digest and measured using a mass spectrometer and optical emission spectrometer.</li> <li>Another subsample is utilised for Short Wave Infra-Red (SWIR) spectrometry and subsequent analysis of the spectra is used to interpret mineralogy.</li> <li>Ex-Lab QA/QC procedures include insertion of standards, blanks and field duplicates.</li> <li>In-Lab QA/QC procedures include insertion of standards, blanks and duplicates, grind checks and repeat analyses are standard procedures.</li> <li>The 0.5kg sample size for a Rock Chip is an acceptable industry standard and considered appropriate for the style of mineralisation being targeted and the grainsize of the rock being sampled.</li> </ul>
Quality of assay data and laboratory	• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> </ul>

Criteria	JORC Code explanation	Commentary
tests	<ul> <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> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul> <li>Rock Chips</li> <li>The lab procedures for sample preparation, fusion and analysis are considered industry standard.</li> <li>Ex-Lab QA/QC procedures include insertion of standards, blanks and field duplicates.</li> <li>In-Lab QA/QC procedures include insertion of standards, blanks and duplicates, grind checks and repeat analyses are standard procedures.</li> <li>The nominal 0.5kg sample size for a rock chip sample is an acceptable industry standard and considered appropriate for the style of mineralisation being targeted and the grainsize of the rock being sampled.</li> <li>QA/QC samples are behaving within acceptable thresholds.</li> </ul>
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> <li>Rock Chips         <ul> <li>Significant results are verified by field staff then validated by the Senior Geologist or Exploration Manager.</li> <li>Broken outcrop is physically inspected to validate significant results and logging.</li> <li>Logging data is entered digitally, using standard software with dropdown lists, it is sent to database administrators for incorporation in the digital database.</li> <li>Assay data is not adjusted.</li> </ul> </li> </ul>
Location of data points	<ul> <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> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>In the field data points are located using Garmin GPSMAP64csxTM handsets with a nominal accuracy is 3m.</li> <li>No mineral resource estimations form part of this announcement.</li> <li>Grid system is GDA94 zone 51.</li> <li>The project has a nominal RL of 440m, a more accurate DTM, provided by geophysical contractors, is used for topographic control.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <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> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> <li>Prospecting</li> <li>Gold collected from material is not appropriate for Mineral Resource and Ore Reserve estimations.</li> </ul>

Criteria	JORC Code explanation	Commentary
		Rock Chips
		<ul> <li>Rock Chip samples are point samples and are not appropriate for Mineral Resource and Ore Reserve estimations.</li> </ul>
Orientation of data in relation to geological structure	<ul> <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> <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> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> <li>Rock Chips</li> <li>Rock Chip samples are biased to the geometry of the available outcrop</li> </ul>
Sample security	• The measures taken to ensure sample security.	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> <li>Rock Chips</li> </ul>
		<ul> <li>Samples within calico bags are stored in sealed polyweave bags within a larger Bulka bag, the Bulka bags are secured on pallets for transport.</li> </ul>
		• Pallets of samples are transported by truck to the yard in Kalgoorlie.
		<ul> <li>The yard in Kalgoorlie is enclosed within a secured and locked compound with a monitored security system that includes internal and external video recording.</li> </ul>
Audits or reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> </ul>
		Rock Chips
		<ul> <li>The sampling methods being used are industry standard practice.</li> </ul>
		• QAQC Standard samples are OREAS Super CRMs <sup>®</sup> for Au and Multi-elements.
		<ul> <li>Samples are submitted to ALS Laboratory in Perth for sample preparation and analysis, this lab is ISO/IEC 17025:2017 and ISO 9001:2015 accredited.</li> </ul>
		• The lab is subject to routine and random inspections.

## Section 2 Reporting of Exploration Results

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

Criteria		ORC Code explanation	Commentary					
Mineral	<b>1 ·</b> · · · · · · · · · · · · · · · · ·	All explo	ration is located with	nin Western Austra	alia.			
tenement and		ownership including agreements or material issues		Activity: Tenement Summary				
land tenure status		with third parties such as joint ventures, partnerships, overriding royalties, native title	Prospect	Tenement	Grant Date	Status	Owner	
318183		interests, historical sites, wilderness or national	Everleigh	P39/5569	04/05/2016	Live	14 Mile Well Gold Pty Ltd	
		park and environmental settings.		M39/1172	,	Pending	14 Mile Well Gold Pty Ltd	
	٠	The security of the tenure held at the time of	14 Mile Well Gold	l Pty Ltd & Guyer Well Gol	d Pty Ltd are wholly ow	ned subsidi	aries of Iceni Gold Limited	
		reporting along with any known impediments to obtaining a licence to operate in the area.						
Exploration done by other parties • Acknowledgment and appraisal of exploration by other parties.		• The Four for Au.	rteen Mile Well proje	ect area has previo	usly been	held but under-explored		
pullioo		• The area being tested by the exploration campaign is inadequately drill tested.						
			<ul> <li>Historical exploration work has been completed by numerous individuals and</li> </ul>					
			organisations. The reports and results are available in the public domain and all					
			relevant WAMEX reports etc. are cited in the Independent Geologists Report dated					
			March 2021 which is included in the Prospectus dated 3 March 2021.					
Geology	•	Deposit type, geological setting and style of	• Exploration is targeting the Orogenic Gold and Intrusive Related Gold deposit styles.					
		mineralisation.	Summary of Prospects					
			Prospect	Host	Deposit Styl		ciations	
				Andesite –				
				Sediment –	Orogenic	Oua	rtz veining, alteration, sulphides	
			Everleigh		orogenie	Quu		
			LVEITEIGH	Monzogranite		0		
				Monzogranite - Syenite	Intrusion Related	Qua	rtz veining, alteration, sulphides	

Criteria	JORC Code explanation	Commentary
Drill hole Information	<ul> <li>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:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul>	Drilling results are not being reported, no drilling data included within this announcement.
Data aggregation methods	<ul> <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>	• Drilling results are not being reported, no drilling data included within this announcement.
Relationship between mineralisation widths and intercept lengths	<ul> <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>	• Drilling results are not being reported, no drilling data included within this announcement.

Criteria	JORC Code explanation	Commentary
Diagrams	<ul> <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> <li>Plan included in the release showing the locations of rock chip sample location.</li> <li>Three figures within the body of the announcement highlight the sample trench and nature of the shear zone.</li> <li>Summary tables of new Rock chip sample results include in appendix 1 of this announcement.</li> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> </ul>
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.	<ul> <li>Summary tables of new Rock chip sample results include in appendix 1 of this announcement.</li> <li>Drilling results are not being reported, no drilling data included within this announcement.</li> </ul>
Other substantive exploration data	<ul> <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> <li>Geological interpretation and review included in prospectus dated 3 March 2021.</li> <li>Everleigh Well Target Area - Exploration Update in announcement dated 17 February 2022</li> <li>Gold Intersected in Drilling at Everleigh Well announcement dated 21 April 2022</li> <li>Significant Anomalous Gold Intersection at Everleigh Well announcement dated 5 October 2022</li> <li>Gold Intersected @ Everleigh Well announcement dated 14 October 2022</li> <li>Gold Intersected @ Everleigh Well announcement dated 14 October 2022</li> <li>Included in AGM presentation in announcement dated 25 November 2022.</li> <li>Included in AGM presentation update presentation dated 28 December 2022.</li> <li>High Grade Gold Vein Discovered at Everleigh announcement dated 22 March 2023</li> <li>New structures Identified at Everleigh Well announcement dated 17 April 2023</li> <li>New High-Grade Rock Chip Assays Continue at Everleigh announcement dated 1 June 2023</li> <li>Nickel and Lithium Targets identified at 14 Mile Well announcement dated 13 July 2023</li> <li>Included in Exploration Update presentation dated 27 June 2023.</li> <li>Exceptional High-Grade Gold Results at Everleigh Intrusion announcement dated 13 July 2023</li> <li>Quarterly Activities Report announcement dated 31 October 2023</li> <li>Included in AGM presentation in announcement dated 29 November 2023.</li> <li>Rc Drilling and Exploration Update at 14 Mile Well announcement dated 27 February 2024</li> <li>Quarterly Activities Report announcement dated 30 April 2024</li> <li>Spectacular Vein Gold Discovery Expands Christmas Gift Shear dated 8 May 2024</li> <li>Christmas Gift Shear Gold Discovery - updated announcement dated 8 May 2024</li> <li>Iceni Receives Commitments to Raise \$1.7m announcement dated 13 May 2024</li> </ul>

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- 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.
- Follow-up DD drilling is being scheduled and noted in the announcement.
- Field reconnaissance along new anomalies being planned.
- Design follow up exploration programs.
- Evaluate other Target areas and investigate exploration options in the greater Everleigh Well area.