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ASX ANNOUNCEMENT / MEDIA RELEASE

**ASX: PRX** 

19 September 2023

# **Tregony Drilling Returns High-Grade Intercepts**

#### **HIGHLIGHTS**

- High-grade results returned from the initial 15 holes of the 37 hole RC drill program at Tregony.
- Highlight intercepts include:
  - o 3m @ 10.7g/t Au from 84m in hole TGRC23004
    - including 1m @ 30.2g/t Au from 84m
  - 6m @ 15.7g/t Au from 91m in hole TGRC23004
    - including 1m @ 92.0g/t Au from 92m
  - 6m @ 12.0g/t Au from 43m in hole TGRC23008
    - including 1m @ 69.1g/t Au from 43m
  - 4m @ 14.0g/t Au from 65m in hole TGRC23008
    - including 2m @ 25.8g/t Au from 65m
- Results for the remaining 22 holes from Tregony are expected in October or November.
- Results from the recently completed 24 hole RC campaign at Hyperion are expected in October.

Prodigy Gold NL (ASX: PRX) ('Prodigy Gold' or the 'Company') is pleased to announce the receipt of the initial results for the reverse circulation ("RC") drilling program completed at the Tregony deposit, part of the Company's Tanami North Project in the Northern Territory (Figure 1).

The results received are from the initial 15 holes of the 37 hole, 4,840 metre RC program completed at the Tregony deposit, which was designed to improve confidence and potentially increase the metal inventory of the Tregony mineral resource that was released in February this year<sup>1</sup>. The received results returned a series of significant intercepts based on a 0.5 g/t gold cut-off, including the higher-grade highlights, 3 metres @ 10.7 g/t gold, 6 metres @ 15.7 g/t gold, 6 metres @ 12.0 g/t gold and 4 metres @ 14.0 g/t gold. The results for the remaining 22 holes are expected to be available during October and November 2023.

The Tregony deposit is located in a highly prospective, underexplored area situated between the 1.1 Moz Groundrush deposit and the 94 Koz Crusade deposit<sup>2</sup>, both of which form part of the neighboring Central Tanami Project, a 50/50 Joint venture between Northern Star Resources Limited (ASX:NST) and Tanami Gold NL (ASX:TAM). Tregony is also located around 25 kilometres to the north of Prodigy

<sup>&</sup>lt;sup>1</sup> ASX 15 February 2023 and re-stated on 15 August 2023

<sup>&</sup>lt;sup>2</sup> ASX TAM: 24 November 2022

Gold's wholly owned 314 Koz Hyperion deposit<sup>3</sup>. Tregony and Hyperion are key pillars of Prodigy Gold's project portfolio and are the focus of the Company's current exploration activities.

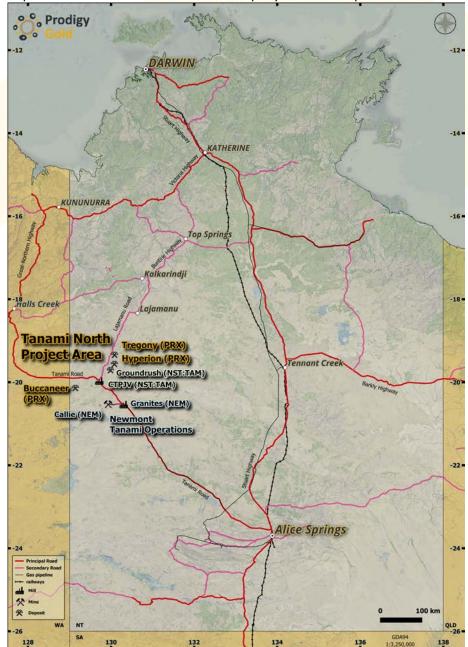


Figure 1 Project location in the Tanami Region

### **Management Commentary**

Prodigy Gold Managing Director, Mark Edwards said:

"The Tanami North Project area is a key strategic area of focus for Prodigy Gold. The drilling that has been completed is based around the two mineral resources reported for this project with the plan of improving confidence as well as potentially expanding the size of these mineral resources. These first results are very encouraging and support this plan moving forward. The results from the full program will be used to review the current mineral resource, which is likely to be updated over the wet season when exploration fieldwork is not possible.

The initial results from drilling highlighted the potential for higher gold grades with logging of two of the drilled intervals showing visible gold in the RC chips. It is a good indicator for possible higher grade



<sup>&</sup>lt;sup>3</sup> ASX 31 July 2018 and re-stated on 15 August 2023

zones within the Tregony deposit, which will be better understood with further drilling, particularly the co-funded diamond hole that is planned to be completed later this year.

Prodigy Gold looks forward to releasing more drill results as they come to hand, with results for the remaining holes at Tregony as well as results from the drilling just completed at Hyperion expected during October 2023."

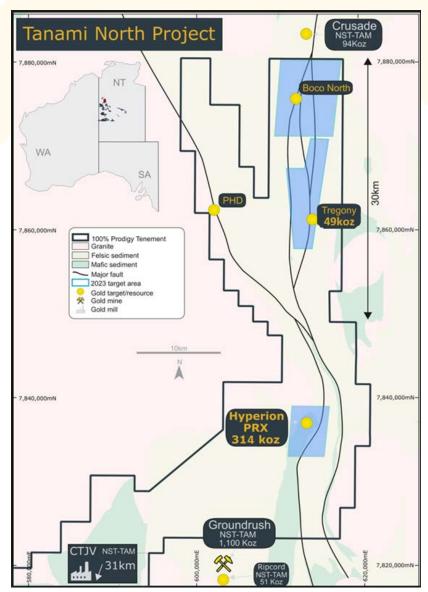
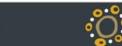


Figure 2 Location of the Tregony deposit within the Tanami North Project area

### **Tregony 2023 RC Drilling Programs**

The Tregony deposit is located on EL31331, 125km south-west of Lajamanu in the Tanami Region of the Northern Territory (Figure 1). The deposit was systematically explored by AngloGold Ashanti (AGA) between 1995 and 2000 following up surface geochemical sampling by Messenger and Dominion Mining in the early 1990's. Small RC drilling programs were completed by Ord River Resources between 2004 and 2012. Prodigy Gold purchased the Tregony deposit from Ord River Resources in 2014<sup>4</sup>.

The Tregony deposit is hosted within the regional Suplejack Shear Zone (SSZ) over a strike length of around 3km. Mineralisation is represented in a stacked vein style model hosted within the sediments





<sup>&</sup>lt;sup>4</sup> ASX: 21 October 2014

of the Killi Killi Formation. There are over 50 mineralised lodes defined in the current resource, ranging in thickness from 2m to up to 15m wide. Mineralisation wireframes were defined using a lower cut-off of 0.3g/t Au, however some areas of waste were also included to ensure continuity of the wireframes. The initial drill results received support this wireframe interpretation.

The Tregony drilling campaign covers an area in and around the current inferred mineral resource for Tregony. All intercepts received to date are reported in Table 1 and have been calculated at a lower cut-off grade of 0.5g/t gold using a minimum width of 2m and can include a maximum of 2m of contiguous lower grade material. At least six individual samples returned grades above 10g/t Au, which is the high-grade cut level used in the mineral resource estimation. No high-grade cut has been used in calculating the reported intercepts.

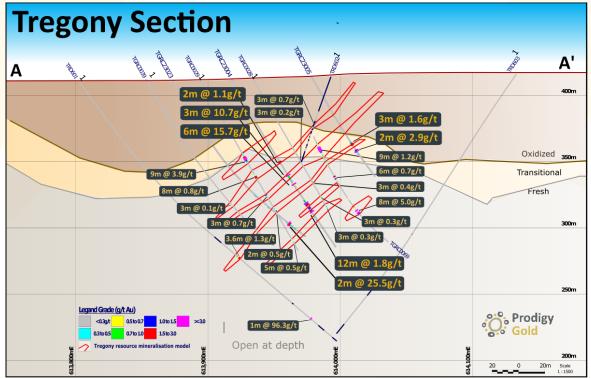


Figure 3 cross Section through 7860200mN showing results and stacked veins of Tregony mineralisation (1 ASX: PRX 15 Nov 2021)

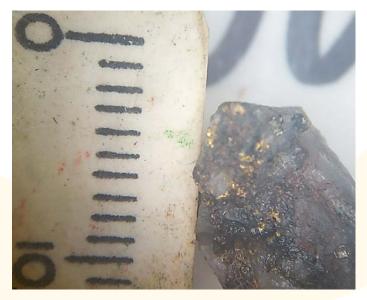


Figure 4 Photo of rock chip from hole TGRC23004, 117-118m sample interval with reported grade of 7.8g/t Au as shown in Table 1 below (See Table 2 for location of drill hole). Scale on left is in millimetres (mm).

Table 1 Intercepts from the June – July 2023 RC drilling at the Tregony deposit for the 15 drill holes received to date. Reported at 0.5 g/t gold cut-off.

Hole_ID	m_from	Down Hole Length (m)	g/t (Au)
TGRC23001	37	2	1.0
TGRC23001	53	2	0.6
TGRC23001	62	2	0.5
TGRC23002		NSI	
TGRC23003	13	2	0.6
TGRC23004	72	2	1.1
TGRC23004*	84	3	10.7
inc.*	84	1	30.2
TGRC23004	91	6	15.7
inc.	92	1	92.0
TGRC23004*	107	12	1.8
inc.*#	117	1	7.8
TGRC23005	58	3	1.6
TGRC23005	65	2	2.9
TGRC23006	16	2	1.7
TGRC23006	53	11	2.0
inc.	61	2	6.2
TGRC23007	34	2	0.7
TGRC23007	55	2	0.6
TGRC23007	62	6	1.9
inc.	63	1	7.0
TGRC23007	71	3	4.8
TGRC23008	43	6	12.0
inc.	43	1	69.1
TGRC23008	52	2	0.6
TGRC23008	59	2	2.5
TGRC23008	65	4	14.0
inc.	65	2	25.8
TGRC23008	102	2	0.6
TGRC23009		NSI	
TGRC23010	29	2	1.1
TGRC23010	50	2	0.6
TGRC23013	80	2	0.6
TGRC23013	148	2	1.0
TGRC23013	197	2	0.8
TGRC23014	34	2	0.9
TGRC23014	64	2	1.2
TGRC23014	105	2	0.6
TGRC23014	147	2	0.8
TGRC23014	188	5	0.9
TGRC23015	30	3	0.5
TGRC23015	60	2	1.0
TGRC23023	142	2	25.5
TGRC23024	124	2	14.0

<sup>\*</sup> visible gold logged in RC chips # Screen Fire assay result NSI = No Significant Intercepts

Bold intercepts reported above average Tregony mineral resource grade

Visible gold has previously been noted to occur at Tregony from earlier drill campaigns. Visible gold was reported in the diamond core drilling completed in 2021<sup>5</sup>, as well as being noted in two one metre samples in the recent drilling program, both within drill hole TGRC23004 (Table 1 & Figure 4).





<sup>&</sup>lt;sup>5</sup> ASX: 15 September 2021

For grade interval calculations, the intercepts represent down hole lengths, which closely match the actual true widths, due to the dip of the mineralisation being close to perpendicular to the drill holes. No true width estimates have been included in the reported results (Figure 3).

The results as reported cover the first 15 of the 37 holes completed over June and July this year. The remaining holes are being submitted to the laboratory for analysis with results expected in October and November. Results will be reported upon the successful review of all QAQC outcomes.

As previously reported, RC drilling of 24 holes for a total of 2,566m<sup>6</sup> was also completed at the Hyperion deposit 25 kilometres to the south of the Tregony deposit. These results are expected during October.

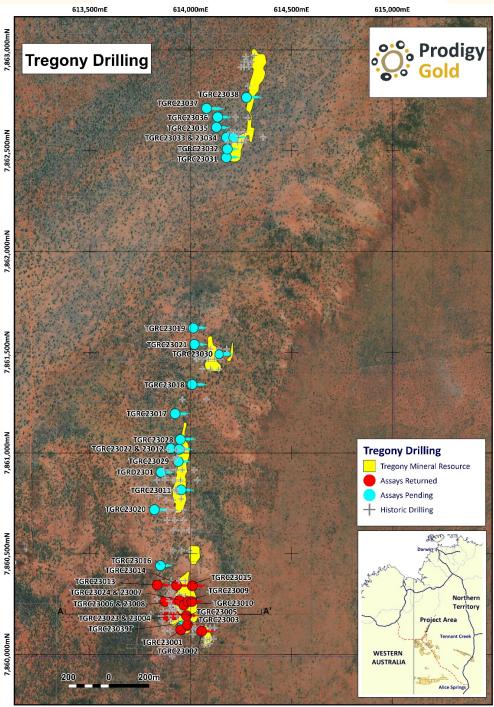


Figure 5 Collar plan for Tregony drill program

<sup>&</sup>lt;sup>6</sup> ASX: 13 September 2023

Both, Tregony and Hyperion, drilling campaigns will be used to review and update the current mineral resource estimates, it is planned to complete this work over the upcoming wet season. These results will also be used to assist with planning the next phase of drilling for both projects. The Tanami North Project area is strategically important for Prodigy Gold and will remain a focus for exploration and development over the coming years.

Table 2 Details of Location of drill holes from June – July 2023 drilling at the Tregony deposit

Hole ID	Grid	East <sup>1</sup>	North <sup>1</sup>	Tenement	Hole Type	Depth (m)	Azimuth (degrees)	Dip (degrees)
TGRC23001	MGA94-52	<mark>61395</mark> 1	7860123	EL31331	RC	84	86	-60
TGRC23002	MGA94-52	614055	7860116	EL31331	RC	36	88	-61
TGRC23003	MGA94-52	613984	7860148	EL31331	RC	72	87	-60
TGRC23004	MGA94-52	613919	7860197	EL31331	RC	150	88	-61
TGRC23005	MGA94-52	613979	7860193	EL31331	RC	90	86	-61
TGRC23006	MGA94-52	613966	7860245	EL31331	RC	108	87	-61
TGRC23007	MGA94-52	613915	7860270	EL31331	RC	150	88	-60
TGRC23008	MGA94-52	613945	7860268	EL31331	RC	144	88	-61
TGRC23009	MGA94-52	613987	7860263	EL31331	RC	96	87	-61
TGRC23010	MGA94-52	614006	7860263	EL31331	RC	72	88	-61
TGRC23011	MGA94-52	613953	7860817	EL31331	RC	126	86	-61
TGRC23012	MGA94-52	613943	7861018	EL31331	RC	102	86	-61
TGRC23013	MGA94-52	613834	7860345	EL31331	RC	210	86	-60
TGRC23014	MGA94-52	613930	7860343	EL31331	RC	210	88	-61
TGRC23015	MGA94-52	614008	7860341	EL31331	RC	150	88	-61
TGRC23016	MGA94-52	613850	7860441	EL31331	RC	198	87	-61
TGRC23017	MGA94-52	613923	7861195	EL31331	RC	210	87	-61
TGRC23018	MGA94-52	614007	7861340	EL31331	RC	160	87	-60
TGRC23019	MGA94-52	614013	7861620	EL31331	RC	204	88	-61
TGRC23020	MGA94-52	613820	7860719	EL31331	RC	180	88	-60
TGRC23021	MGA94-52	614018	7861539	EL31331	RC	180	87	-61
TGRC23022	MGA94-52	613901	7861022	EL31331	RC	198	87	-61
TGRC23023	MGA94-52	613873	7860189	EL31331	RC	180	93	-61
TGRC23024	MGA94-52	613872	7860264	EL31331	RC	186	93	-61
TGRC23028	MGA94-52	613949	7861067	EL31331	RC	84	87	-61
TGRC23029	MGA94-52	613938	7860958	EL31331	RC	90	86	-6 <mark>1</mark>
TGRC23030	MGA94-52	614123	7861517	EL31331	RC	96	87	-61
TGRC23031	MGA94-52	614177	7862466	EL31331	RC	84	88	-61
TGRC23032	MGA94-52	614182	7862508	EL31331	RC	96	86	-60
TGRC23033	MGA94-52	614178	7862566	EL31331	RC	102	87	-61
TGRC23034	MGA94-52	614214	7862565	EL31331	RC	108	87	-60
TGRC23035	MGA94-52	614128	7862616	EL31331	RC	108	87	-60
TGRC23036	MGA94-52	614134	7862667	EL31331	RC	90	86	-60
TGRC23037	MGA94-52	614079	7862710	EL31331	RC	102	86	-60
TGRC23038	MGA94-52	614277	7862764	EL31331	RC	114	87	-60
TGRC23039T	MGA94-52	613958	7860142	EL31331	RC	150	88	-64
TGRD2301	MGA94-52	613853	7860905	EL31331	RC	120	88	-61

<sup>&</sup>lt;sup>1</sup>Estimated from GPS





Authorised for release by Prodigy Gold's Board of Directors.

#### For further information contact:

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### **About Prodigy Gold NL**

Prodigy Gold has a unique greenfields and brownfields exploration portfolio in the proven multimillion-ounce Tanami Gold Province. Prodigy Gold is currently focused on the Tanami North and Lake Mackay projects with further work required to understand the potential at the Buccaneer project. The key strategic plan for Prodigy Gold over the coming 2 years includes:

- Advancing priority targets and further development of the mineral resources at the Tanami North and Lake Mackay Projects
- A mining options study on the Buccaneer Resource
- Systematic evaluation of all of Prodigy Gold targets to determine next steps with either further exploration, divestment or tenement relinquishment
- Support Joint Venture parters to expedite discovery on their projects

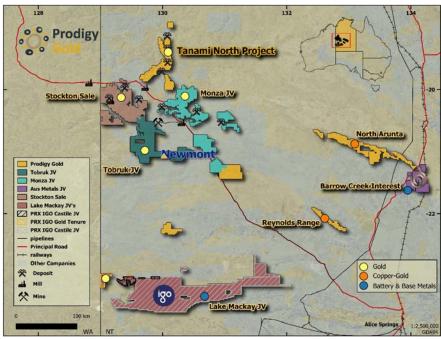


Figure 6 – Prodigy Gold major project areas

#### Competent Person's Statement

The information in this announcement relating to the Tregony deposit, and exploration results from the Tanami North Project, such as results from the Tregony deposit, are based on information reviewed and checked by Mr Mark Edwards, FAusIMM, MAIG. Mr Edwards is a Fellow of the Australian Institute of Mining and Metallurgy (AusIMM) and a Member of The Australasian Institute of Geoscientists (AIG) and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking 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 (The "JORC Code"). Mr Edwards is a fulltime employee of the Company in the position of Managing Director and consents to the inclusion of the Exploration Results in the form and context in which they appear.

The information in this report that relates to Mineral Resource for Hyperion (previously called Suplejack) was previously released to the ASX on the 31 July 2018 – Suplejack Resource Update. This document can be found at www.2.asx.com.au (Stock Code: PRX) and at www.prodigygold.com.au. The 31 July 2018 release fairly represents





data and geological modelling reviewed by Mr. Matt Briggs who is a Member of the Australasian Institute of Mining and Metallurgy and grade estimation and Mineral Resource estimates reviewed by Mr. Ian Glacken who is a Fellow of the Australian Institute of Geoscientists. At the time of the 31 July 2018 release Mr. Briggs was a full-time employee of Prodigy Gold NL and Mr. Glacken was a full-time employee of Optiro Pty Ltd. Mr. Briggs and Mr. Glacken had previously provided written consent for the 31 July 2018 release.

The information in this report that relates to Mineral Resource for Tregony was released to the ASX on the 15 February 2023 – Maiden Mineral Resource for Tregony deposit. This document can be found at www.asx.com.au (Stock Code: PRX) and at www.prodigygold.com.au. The 15 February 2023 release fairly represents information reviewed by Mr. Mark Edwards, a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy. At the time of the 15 February 2023 release Mr. Edwards was a full-time employee of Prodigy Gold. Mr. Edwards has provided written consent for the 15 February 2023 release.

Information in this report that relates to the restated mineral resources for the Tregony and Hyperion deposits which was released to the ASX on the 15 August 2023 – Annual Mineral Resource Statement – 2023. This document can be found at www.asx.com.au (Stock Code: PRX) and at www.prodigygold.com.au. The 15 August 2023 release fairly represents information reviewed by Mr. Mark Edwards, a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy. At the time of the 15 February 2023 release Mr. Edwards was a full-time employee of Prodigy Gold. Mr. Edwards has provided written consent for the 15 August 2023 release.

Past Exploration results reported in this announcement have been previously prepared and disclosed by Prodigy Gold NL in accordance with JORC 2012, these releases can be found and reviewed on the company website, (www.prodigygold.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in these market announcements. The Company confirms that the form and content in which the Competent Person's findings are presented here have not been materially modified from the original market announcements. Refer to www.prodigygold.com.au for details on past exploration results.

The information in this report that relates to prior exploration results is extracted from the following ASX announcements:

Announcement Date	Announcement Title	Competent Person	At the time of release full-time employee of	Membership	Membership status
13.09.2023	Exploration update for the Tanami North Project: Surface Samples Return Encouraging Gold Results	Mr Mark Edwards	Prodigy Gold NL	AusIMM AIG	Fellow Member
15.08.2023	Annual Mineral Resource Statement - 2023	Mr Mark Edwards	Prodigy Gold NL	AusIMM AIG	Fellow Member
15.02.2023	Maiden Mineral Resource for Tregony Deposit	Mr Mark Edwards	Prodigy Gold NL	AusIMM AIG	Fellow Memb <mark>er</mark>
24.11.2022 ASX:TAM	Mineral Resource updates completed for five gold deposits on the Central Tanami Project Joint Venture Yields 1.5M ounces	Mr Graeme Thompson	MoJoe Mining Pty Ltd	AusIMM	Member
15.11.2021	Historic High Grades Confirm Upside Potential of Tregony System	Mr Adriaan van Herk	Prodigy Gold NL	AIG	Member
15.09.2021	Multiple Structures intersected in Hyperion Diamond Drilling	Mr Matt Briggs	Prodigy Gold	AuslMM	Member
31.07.2018	Suplejack Resource Update	Mr Matt Briggs	Prodigy Gold	AusIMM	Member
21.10.2014	Suplejack Option Provides Additional High-Grade Gold Targets for Possible Second Discovery Camp in the Northern Tanami	Mr Darren Holden	ABM Resources (Now Prodigy Gold)	AusIMM	Member





## JORC TABLE 1 TREGONY DRILLING

# **SECTION 1: SAMPLING TECHNIQUES AND DATA**

Criteria	JORC Code explanation	Commentary
Sampling techniques	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.	RC drilling was completed using two Schram 685 drill rigs.     RC drilling techniques are used to obtain 1m samples of the entire downhole length. RC samples are logged geologically and all samples submitted for assay
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used	The full length of each hole was sampled. Sampling was carried out under Prodigy Gold's protocols and QAQC procedures as per industry best practice. Bag sequence is checked regularly by field staff and supervising geologist against a dedicated sample register. See further details below. The cyclone and splitter were routinely cleaned.
	Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g	RC samples were taken using a 10:1 Sandvik static cone splitter mounted under a polyurethane cyclone to obtain 1m samples. Approximately 3kg samples were submitted to the lab. Prodigy Gold samples were submitted to Bureau Veritas Adelaide for crushing and pulverising to produce a 40g charge for Fire Assay with AAS finish.
	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	Samples from selected drill holes were placed into green bags for possible future use if assays suggest the presence of coarse gold. Samples may be submitted for full analysis to determine the possible presence of coarse gold.
Drilling techniques	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.).	RC drilling was completed by both TopDrill and Bullion using Schramm 685 RC drill rigs with a booster compressor. The drill hole diameter was 5 <sup>1/2</sup> inch and downhole surveys for RC drilling are recorded using a True North seeking GYRO survey tool.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed	Sample recoveries are recorded on sample registers with sample recovery and moisture content estimated. Good sample recovery was standard in the program.  All samples are weighed at the laboratory and reported as a part of
		standard preparation protocols. No water compromised samples were reported in this program.
	Measures taken to maximise sample recovery and ensure representative nature of the samples	Drilling is carried out orthogonal to the mineralisation to get representative samples of the mineralisation. RC samples are collected through a cyclone and cone splitter. The sample required for the assay is collected directly into a calico sample bag at a designed 3kg sample mass which is optimal for full sample crushing and pulverisation at the assay laboratory.
		Samples from selected holes within the Tregony resource area were collected in green bags and the green bags and calico bag were weighed to assist with assessing drill hole recoveries.
	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.	Sample bias due to preferential loss/gain of fine/coarse material from the RC drilling is unlikely. No relationship between sample recovery and grade is known at this stage.
Logging	Whether core and chip samples have been geologically and geo-technically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	Prodigy Gold drilling samples were geologically logged at the drill rig by a geologist using a laptop. Data on lithology, weathering, alteration, mineral content and style of mineralisation, quartz content and style of quartz were collected. Sample logging is both qualitative (e.g. colour) and quantitative (e.g. % mineral present) in nature depending on the feature being logged.







Criteria	JORC Code explanation	Commentary
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	Logging is both qualitative and quantitative. Lithological factors, such as the degree of weathering and strength of alteration are logged in a qualitative fashion. The presence of quartz veining, and minerals of economic importance are logged in a quantitative manner.
	The total length and percentage of the relevant intersections logged	All holes were logged in full by Prodigy Gold geologists.
Sub-sampling techniques and	If core, whether cut or sawn and whether quarter, half or all core taken.	Not applicable – RC drilling
sample preparation	If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.	1 metre RC samples were split with a cone splitter mounted under a polyurethane cyclone. All intervals were sampled if the sample was wet it was recorded by the responsible geologist. Very few wet samples were reported.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	All samples were analysed for gold by Bureau Veritas in Adelaide. Samples were dried and the whole sample pulverised to 85% passing 75µm, and a sub sample of approximately 200g was retained for Fire Assay which is considered appropriate for the material and mineralisation and is industry standard for this type of sample.
/	Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.	Standards, field duplicates and blanks were inserted every 20 samples (1:20). At the laboratory, regular repeat and Lab Check samples are assayed. Duplicate samples were collected either by using the second chute on the cyclone or manually using a standalone riffle splitter.
	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.	Samples were split using cone splitter attached to the drill rigs, which was checked to be level for each hole. Sample weights were monitored to ensure adequate sample collection was maintained. The cone splitter provided some variability in sample weights from 2-4kg. Field duplicates were collected for selected intervals using either the second chute attached to the cone splitter on the cyclone or manually using a standalone 50:50 riffle splitter.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Sample sizes are considered appropriate to give an indication of mineralisation given the particle size of the material being sampled.
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	Prodigy Gold uses a lead collection fire assay, using a 40g sample charge, with an ICP-AAS (atomic absorption spectroscopy) finish. The lower detection limit for this technique is 0.01ppm Au and the upper limit is 1,000ppm Au that is considered appropriate for the material and mineralisation and is industry standard for this type of sample. In addition to standards, duplicates and blanks previously discussed, Bureau Veritas conducted internal lab checks using standards, blanks.  Three samples were analysed using the Screen Fire Assay method due to
		the observation of the rock chips at the time of logging. Samples which showed the potential of hosting very high grades were analysed by taking a 1,000 gram sample, screen the sample to fine and coarse samples and analysing the coarse sample to extinction using the fire assay method as outline above. A grade is then calculated by combining the results of the fine and coarse sample analysis. This is deemed as a more appropriate method when intersecting very high gold samples, particularly when visible gold is logged in rock chips.
	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.	No geophysical measurements were collected.
	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.	A blank, field duplicate or standard was inserted approximately every 20 samples. Four certified standards, acquired from GeoStats Pty. Ltd., with different gold and lithology were also used. QAQC results are reviewed on a batch-by-batch basis and at the completion of the program.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Significant intersections are calculated independently by both the project geologist and database administrator on receiving of the results.
	The use of twinned holes.	One drill hole was completed as a twin to a previous diamond drill hole.  The diamond drill hole reported some zones of lost core, hence a twin RC hole was completed to check against possible voids. Results for this hole are pending and will be reported when received.







Criteria	JORC Code explanation	Commentary
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary data was collected into an Excel spreadsheet and the drilling data was imported in the Maxwell Data Schema (MDS) version 4.5. The interface to the MDS used is DataShed version 4.62 and SQL 2017 standard edition. This interface integrates with QAQC Reporter 2.2, as the primary choice of assay quality control software. DataShed is a system that captures data and metadata from various sources, storing the information to preserve the value and integrity of the data and increasing the value through integration with GIS systems. Security is set through both SQL and the DataShed configuration software. Prodigy Gold has an external consultant Database Administrator with expertise in programming and SQL database administration. Access to the database by the geoscience staff is controlled through security groups where they can export and import data with the interface providing full audit trails. Assay data is provided in MaxGEO format from the laboratories and imported by the Database Administrator. The database assay management system records all metadata within the MDS, providing full audit trails to meet industry best practice. The database is backed up in daily basis and also external copies are made to keep the backups outside the company premises, preventing to lose the backup for any potential disaster.
	Discuss any adjustment to assay data.	Assays are not adjusted. No transformations or alterations are made to assay data stored in the database. The lab's primary Au field is the one used for plotting purposes. No averaging of results for individual samples is employed.
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	Initially hole collars were laid out with handheld GPS, providing accuracy of ± 5m. Drilled hole locations vary from 'design' by as much as 5m (locally) due to constraints on access clearing. The drill holes (except one drill hole) were located using a differential GPS at the completion of the drilling program.
	Specification of the grid system used.	The grid system used is MGA GDA94, Zone 52.
	Quality and adequacy of topographic control.	For holes surveyed by handheld GPS the RL has been updated based off the 15m SRTM data and recorded in the database. As described above, the drill holes were surveyed with a differential GPS which provided cm accuracy for topographic control.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	The drilling was a mix of closely spaced Resource drilling and reconnaissance drilling with variable drill spacing. All drill hole location data is included within the collar table within the release.
	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.	Results will be used to update the recently reported Mineral Resource for the Tregony deposit.
L	Whether sample compositing has been applied.	No sample compositing is applied.
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	The drill holes were designed to best test the interpreted geology in relation to regional structure and lithological contacts. Drilling was all inclined with orientation based on predicted geological constraints.
	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.	No orientation-based sampling bias has been identified in this data. Further structural work is required to determine the distribution of gold within the mineralised intervals. The current approach to sampling is appropriate for further resource definition and exploration.
Sample security	The measures taken to ensure sample security.	Samples were transported from the rig to the field camp by Prodigy Gold personnel, where they were loaded onto a Toll Express truck and taken to Bureau Veritas Laboratories secure preparation facility in Adelaide. Prodigy Gold personnel have no contact with the samples once they have been picked up for transport. Tracking sheets have been set up to track the progress of the samples. The preparation facilities use the laboratory's standard chain of custody procedure.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits have been undertaken.







## **SECTION 2: REPORTING OF EXPLORATION RESULTS**

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The Tregony drilling area is contained within EL31331 located in the Northern Territory. The exploration licence (EL) is wholly owned by Prodigy Gold, and subject to a confidential indigenous land use agreement (ILUA) between Prodigy Gold and the Traditional Owners via the Central Land Council (CLC). A heritage clearance has been completed prior to drilling to ensure the protection of cultural sites of significance. A NT mine management plan is in place for the exploration on the EL.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.	The tenements are in good standing with the NT Government and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	The last systematic exploration to occur over the Tregony Project was completed by AngloGold Ashanti (AGA) and Acacia Resources between 1995 – 2000, following up on work (soils, rock chip and limited post hole campaigns) completed by Messenger and Dominion Mining in the early 1990's. AGA discovered the Tregony Deposit and identified the Boco, Thomas, PHD, Five Mile, Maly, Montegue Duck, and Trucks Prospects. Ord River Resources conducted limited exploration at the Tregony Project between 2004 and 2012. In 2012 Ord drilled 12 RCD holes. Analysis of soil sampling indicates that the majority have been ineffective at screening areas that are covered by shallow aeolian sand cover, drainage, Cambrian Plateau basalts or the post mineralisation Suplejack sandstone. The shallow cover (Aeolian sand, paleo-drainage) has masked the underlying rocks, resulting in zero anomalism and thus has not been followed up with drilling. Historic drilling only followed up where soil samples returned anomalous results. Large areas of Suplejack North remain effectively untested, despite the presence of favourable lithological units.  Only 32% of total historical holes drilled >30m. Of those holes >30m 15% were drilled at Tregony alone (excluding follow up RC and DDH drilling) and ~65% drilled along strike from Tregony. Much of the drilling directly to the south and west of Tregony failed to drill through the shallow Cambrian cover to test the underlying stratigraphic unit, with the majority of drilling <20m in this area.
Geology	Deposit type, geological setting and style of mineralisation.	The structurally controlled gold deposit consists of an array of quartz veins within the sediments (sandstones and siltstones) of the Killi Killi Formation, with some exceptionally high historic gold grades. The gold bearing veins are concentrated in the near hanging wall (east) of the regionally significant Suplejack Fault. Mineralisation extends from the surface to the current depth of drilling. Gold of over 0.3g/t Au is continuous for up to 10km, with 4-5 high grade shoots defined within the 4km of the deposit drilled with RC and diamond drilling.
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:  • easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar • dip and azimuth of the hole  • down hole length and interception depth hole length.	Drill hole collar data is contained within this release.
	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	No information material to the announcement has been excluded.







Criteria	JORC Code explanation	Commentary
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	Prodigy Gold reports length weighted intervals with a nominal 0.5g/t Au lower cut-off. As geological context is understood in exploration data highlights may be reported in the context of the full program. No upper cut-offs have been applied.
	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.	Summaries of all material drill holes and approach to intersection generation are available within the Company's ASX releases.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalents are being reported. No metallurgical recovery testwork has been completed.
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	From surface mapping and previous drilling in the district, host lithologies and mineralisation are most commonly steeply dipping (between 60 and 80 degrees). Drill holes are angled to drill as close to perpendicular to structures as possible. Mineralisation is reported with down hole length, true width is not known.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Refer to Figures and Tables in the body of the text. A collar plan is provided for the completed drill holes. Cross sections are provided within the release.
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.	All significant intersections are reported with a 0.5g/t Au lower cut-off.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	Information relevant to the results has been provided.
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).  Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive	Further drilling is anticipated and will be planned once results have been analysed by the Company.



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