

ASX ANNOUNCEMENT / MEDIA RELEASE

ASX: PRX

11 March 2025

Preliminary Results Received for Hyperion Metallurgical Testwork

HIGHLIGHTS

- **Preliminary results received for metallurgical testwork undertaken on sample material from the Tethys and Hyperion lodes of the Hyperion Gold Deposit.**
- **Results highlight potential for excellent gold recoveries for oxide and transition mineralisation through a conventional Carbon In Leach (CIL) plant.**
- **Oxide composite reported 48hr recoveries ranging between 93.2% to 96.4% with a higher calculated gold grade than the composite grade interval (3.15 vs 2.56 g/t).**
- **Transition composite reported 48hr recoveries ranging from 92.7% to 96.6% with a higher calculated gold grade compared to composite sample grade interval (8.43 vs 6.18 g/t).**
- **Fresh composite reported 48hr recoveries ranging from 64.6% to 72.0% with a higher calculated gold grade compared to composite sample grade interval (6.09 vs 5.56 g/t).**
- **Cyanide consumption was moderate, and no lime was required for oxide and transition samples with the fresh composite requiring minimal lime addition.**
- **Gravity gold was present in all samples but was low, ranging from 5.6% in the fresh composite to 9.6% in the oxide composite.**

Prodigy Gold NL (ASX: PRX) (“Prodigy Gold” or the “Company”) is pleased to announce the preliminary results from the second phase of metallurgical testwork for the 100% owned Hyperion deposit in the Tanami region of the Northern Territory (Figure 1). Independent Metallurgical Operations Pty Ltd (“IMO”) were engaged by Prodigy Gold in 2023 to undertake bench-scale metallurgical testwork on a series of gold bearing Reverse Circulation (“RC”) drill samples from the Suesz lode of the Hyperion deposit¹²³. Further samples from the Hyperion and Tethys lodes were submitted to IMO in late 2024 for a similar metallurgical testwork program.

The testwork being completed now will provide further confidence in the Hyperion Mineral Resource estimate when considering the potential for future economic extraction as part of the assessment for compliance with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the “JORC Code”).

¹ ASX PRX: 3 April 2024

² ASX PRX: 6 May 2024

³ ASX PRX: 12 June 2024

Management Commentary

Prodigy Gold Managing Director, Mark Edwards said:

“Prodigy Gold has highlighted the importance of the Hyperion Gold Deposit to the Company with the recent submission of an application for a Mineral Lease to the NT Government. When complete, the information gathered from this second phase and earlier metallurgical testwork will be incorporated into a detailed mine plan study for development of the Hyperion project to support the Mineral Lease application.

IMO has previously completed metallurgical testwork on sample material from the Suess lodes at Hyperion, and this new dataset from the second phase of testwork will provide confidence in the Hyperion and Tethys lodes of the Hyperion deposit. Excellent recoveries were received for the oxide and transition zones. Further work, however, is still required to better understand the lower recoveries in the fresh material, this will be concluded through diagnostic leach testwork.

In addition, drilling is planned to follow-up the high-grade results from HYRC24004, which reported 10m @ 15.9g/t Au from 177m⁴, and assist with structural and lithological analysis of the mineralised system at Hyperion. Prodigy Gold is planning to apply for co-funding under the NT Government’s Round 18 Resourcing the Territory Grants through the Resourcing the Territory initiative, to assist with this drilling.”

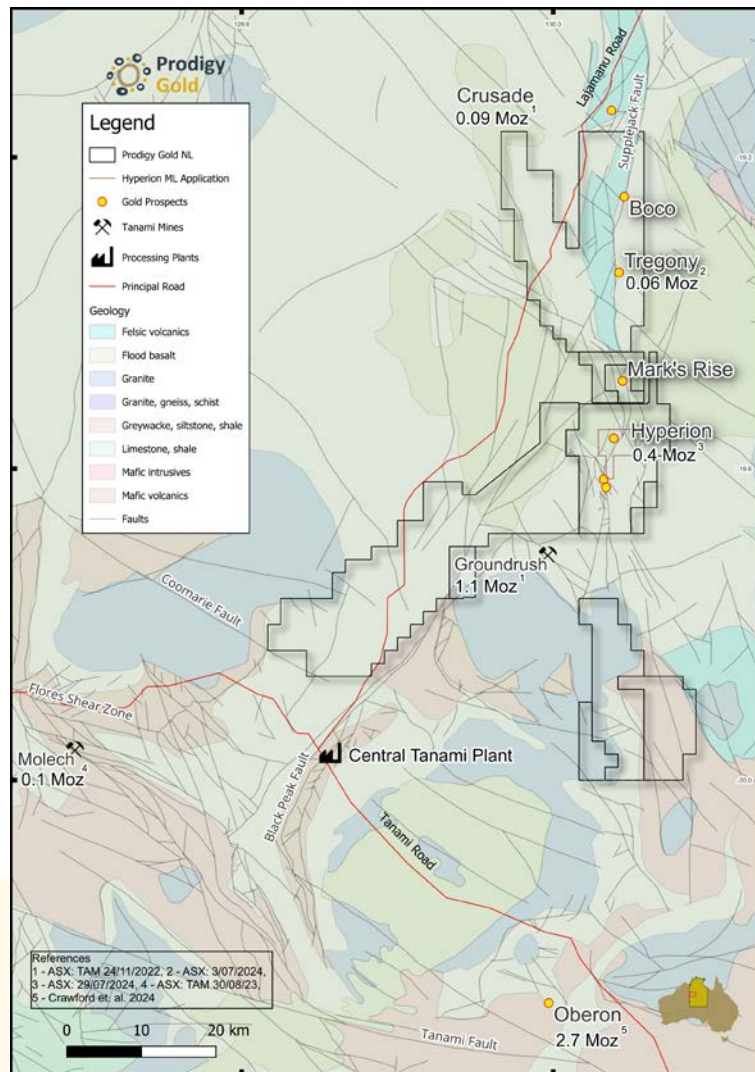


Figure 1: Tanami North project area showing location of Hyperion deposit

⁴ ASX PRX: 22 October 2024

Metallurgical Testwork - Introduction

Samples from drill holes HYRC24005 and HYRC24009 were submitted to IMO for metallurgical testwork. The location of the holes is shown in Figure 2 and detailed in Table 1.

Table 1. Hyperion Drill Collar Details

Hole ID	Grid	East ¹	North ¹	Tenement	Hole Type	Depth (m)	Azimuth (degrees)	Dip (degrees)
HYRC24005	MGA94_52	613092	7836797	EL9250	RC	132	90	-70
HYRC24009	MGA94_52	613480	7836691	EL9250	RC	102	90	-70

¹Estimated from handheld GPS

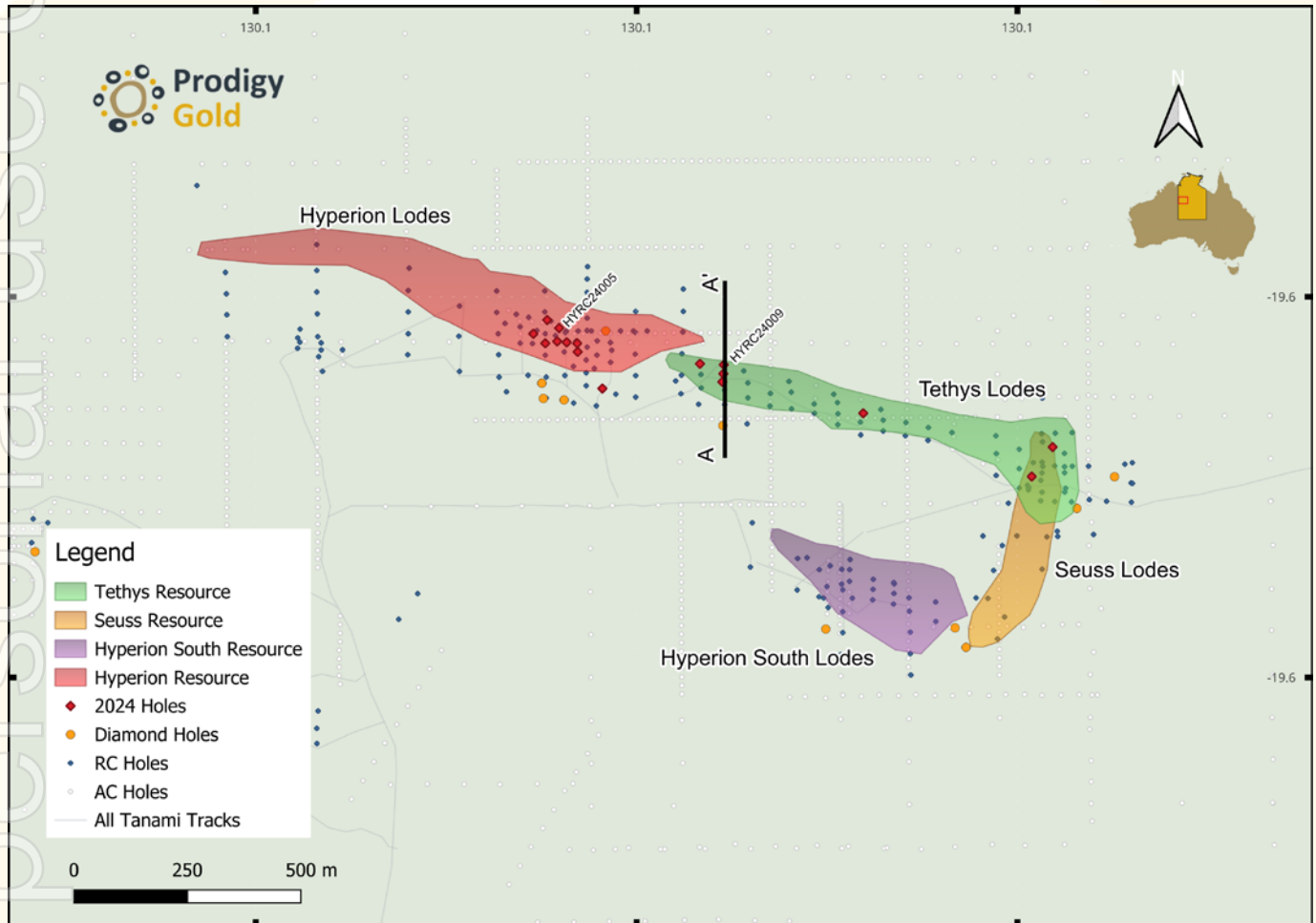


Figure 2: Hyperion 2024 drill holes highlighting two holes submitted for metallurgical testing

A total of 41 one-metre samples from the 2024 drilling were submitted to IMO for analysis. These samples comprised 12 oxide, 16 transition and 13 fresh material samples. Details of the submitted samples are outlined in Tables 2 to 4, with their corresponding gold assays and weighted average grades that were used to compose the oxide, transition and fresh composites.

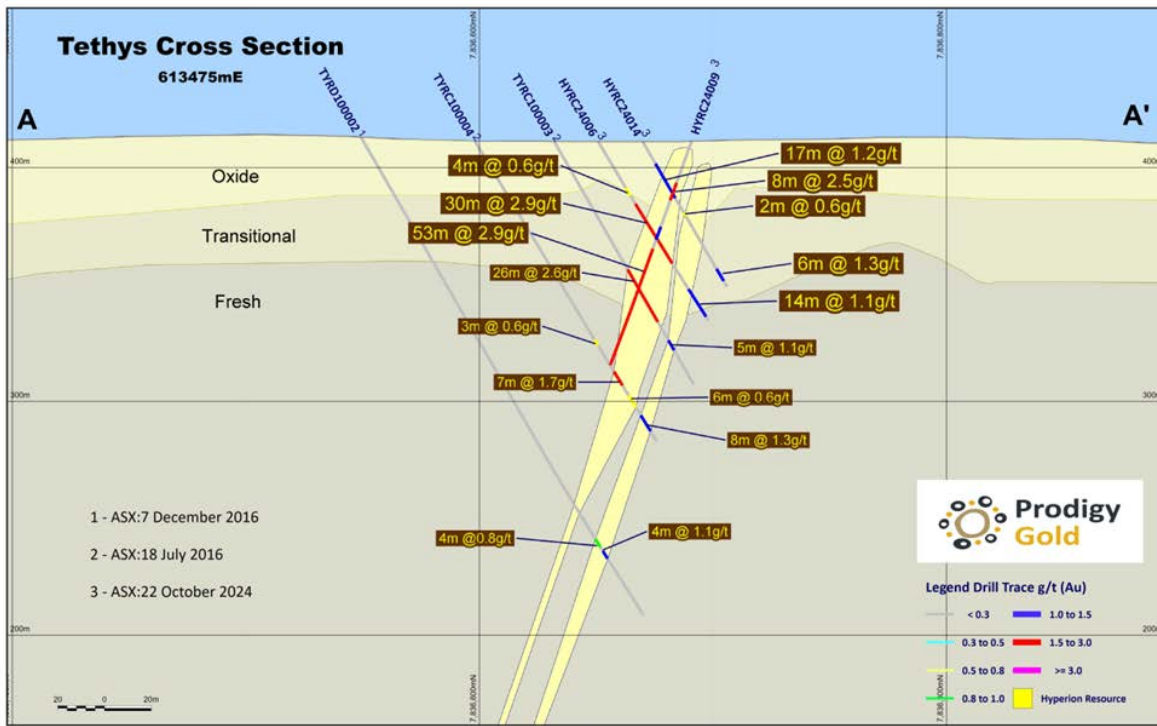


Figure 3: Cross-section for Tethys mineralisation looking west showing hole HYRC24009

Table 2: Oxide samples submitted for metallurgical work

Sample ID	Hole ID	m From	m To	g/t Au	Weight (kg)	Wtd Avg Au-g/t
PG058565	HYRC24009	19	20	1.82	16.96	
PG058566	HYRC24009	20	21	0.26	12.74	
PG058567	HYRC24009	21	22	1.13	13.54	
PG058568	HYRC24009	22	23	0.78	12.34	
PG058569	HYRC24009	23	24	11.80	12.86	
PG058570	HYRC24009	24	25	3.43	14.96	
PG058586	HYRC24009	39	40	1.47	11.50	
PG058587	HYRC24009	40	41	0.12	9.58	
PG058588	HYRC24009	41	42	3.61	13.98	
PG058589	HYRC24009	42	43	0.13	14.06	
PG058590	HYRC24009	43	44	1.17	7.38	
PG058591	HYRC24009	44	45	4.43	9.24	
Total					149.1	
Average				2.51		2.56

Table 3: Transition samples submitted for metallurgical work

Sample ID	Hole ID	m From	m To	g/t Au	Weight (kg)	Wtd Avg Au-g/t
PG058969	HYRC24005	67	68	1.59	6.04	
PG058970	HYRC24005	68	69	3.76	23.52	
PG058971	HYRC24005	69	70	2.43	4.00	
PG058972	HYRC24005	70	71	1.63	8.24	
PG058973	HYRC24005	71	72	3.27	15.38	
PG058974	HYRC24005	72	73	1.38	4.08	
PG058602	HYRC24009	54	55	7.04	3.74	
PG058603	HYRC24009	55	56	9.94	14.86	
PG058604	HYRC24009	56	57	3.57	8.20	
PG058605	HYRC24009	57	58	9.70	18.58	
PG058606	HYRC24009	58	59	6.98	7.20	
PG058607	HYRC24009	59	60	4.92	16.88	
PG058608	HYRC24009	60	61	15.2	11.92	
PG058609	HYRC24009	61	62	14.4	13.68	
PG058610	HYRC24009	62	63	2.93	16.08	
PG058611	HYRC24009	63	64	2.52	14.72	
Total					187.1	
Average				5.70		6.18

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Table 4: Fresh samples submitted for metallurgical work

Sample ID	Hole ID	m From	m To	g/t Au	Weight (kg)	Wtd Avg Au-g/t
PG059001	HYRC24005	97	98	7.89	14.80	
PG059002	HYRC24005	98	99	7.42	8.32	
PG059003	HYRC24005	99	100	4.79	21.56	
PG059004	HYRC24005	100	101	4.31	15.94	
PG059005	HYRC24005	101	102	4.14	17.82	
PG059006	HYRC24005	102	103	10.80	6.98	
PG059007	HYRC24005	103	104	8.22	14.02	
PG059029	HYRC24005	124	125	4.58	14.86	
PG059030	HYRC24005	125	126	3.28	8.80	
PG059031	HYRC24005	126	127	2.28	16.8	
PG059032	HYRC24005	127	128	5.91	13.00	
PG059033	HYRC24005	128	129	5.38	13.42	
PG059034	HYRC24005	129	130	7.58	12.38	
Total					178.7	
Average				5.89		5.56

These grades have been supported using the Chrysos PhotonAssay technique (Table 5). IMO provided additional analysis of the composites using the same technique used on the Hyperion drilling from 2024⁵ confirming the validity of higher-grade samples in the deposit.

Table 5: Comparison of head grade from assays and Photon Assay

Sample	Sample Avg Grade g/t Au	Weighted Avg Grade-g/t Au	Head Photon Assay - g/t Au
Oxide	2.51	2.56	2.52
Transition	5.70	6.18	6.90
Fresh	5.89	5.56	5.62

The scope of work for the second phase of testwork has been conducted in two stages. The works for Stage 3 are now underway and will be reported when complete. The first two stages are:

- Stage 1: Sample characterisation; and
- Stage 2: Gravity and cyanide leach testwork.

Summary of Testwork Completed

Results reported relate to the stages 1 and 2 of metallurgical testing, with the oxide and transition samples returning excellent gold recoveries. The fresh composite yielded lower recoveries. Gravity gold was also recovered but at a lower rate than that previously recorded for material from Seuss.

Cyanide Leach Testwork

Cyanide leaching testwork was undertaken on the combined Knelson and intensive leach tailings from each composite. Testwork charges of 2kg were utilised for each test and a total of nine grind optimisation leach tests were conducted, with three different grinding parameters used per composite.

Grind Optimisation

The nine grind optimisation tests were conducted under the following conditions:

- All sample composites ground to P₈₀ (80% of material passing) 150, 106 and 75µm;
- Pulp density of 40% w/w (weight by weight) using Perth tap water;
- pH maintained between 9.0-9.5;
- Initial Cyanide concentration of 1,000 ppm, then maintained at 500 ppm; and

⁵ ASX PRX: 27 November 2024

- Dissolved oxygen maintained between 10-15 ppm.

The grind optimisation cyanide leach results are presented in Table 6, with the kinetic recovery curves shown in Figure 4 to Figure 6. The results are summarised as:

- Gravity recovery was low across all composites, ranging from 5.6% (fresh) to 9.6% (oxide);
- The leach kinetics for all composites were considered fast, so gold recovered in short retention times;
- Oxide composite leach tests achieved gold recoveries exceeding 93%, with final 48-hour recoveries between 93.2% and 96.4%;
- Transition composite leach tests achieved gold recoveries above 93%, with final 48-hour recoveries ranging from 93.6% to 95.2%;
- Fresh composite leach tests yielded lower gold recoveries, ranging from 64.6% to 72.0%, likely due to a degree of refractoriness caused by very fine-grained gold hosted in arsenopyrite;
 - Recoveries improved with finer grinding
- Calculated head grades showed good correlation across the three tests for each composite;
- The calculated head grades were higher than the assayed head grades for each composite, with the differences considered acceptable;
- Cyanide consumption across all tests remained moderate over the 48-hour period;
- No lime addition was required for oxide and transition composites, as Cyanide provided sufficient alkalinity to maintain pH <9.5;
- Minimal lime addition was necessary for the fresh composite to maintain pH <9.5; and
- The optimum grind size was determined to be P₈₀ 75 µm, and subsequent reagent optimisation test work will proceed at this grind size.

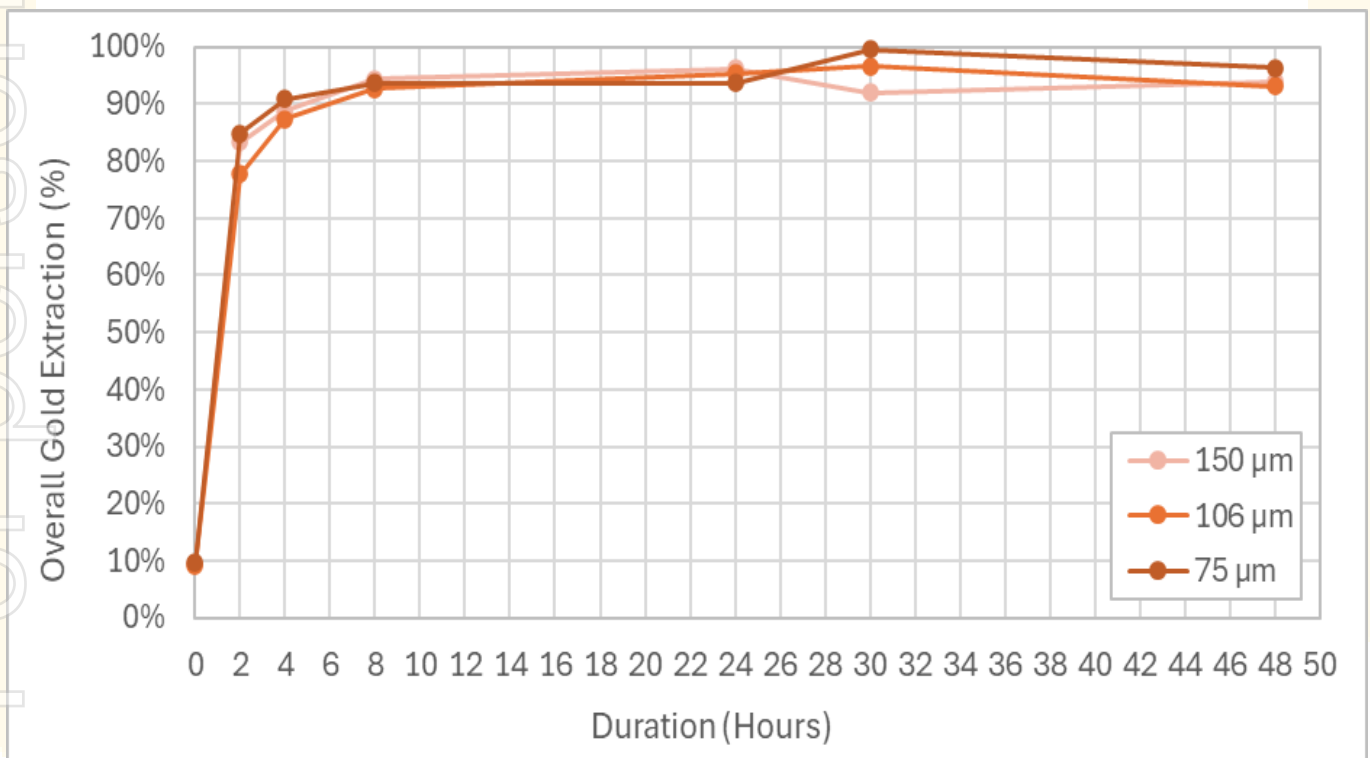


Figure 4: Oxide Composite Grind Optimisation Kinetic Curves

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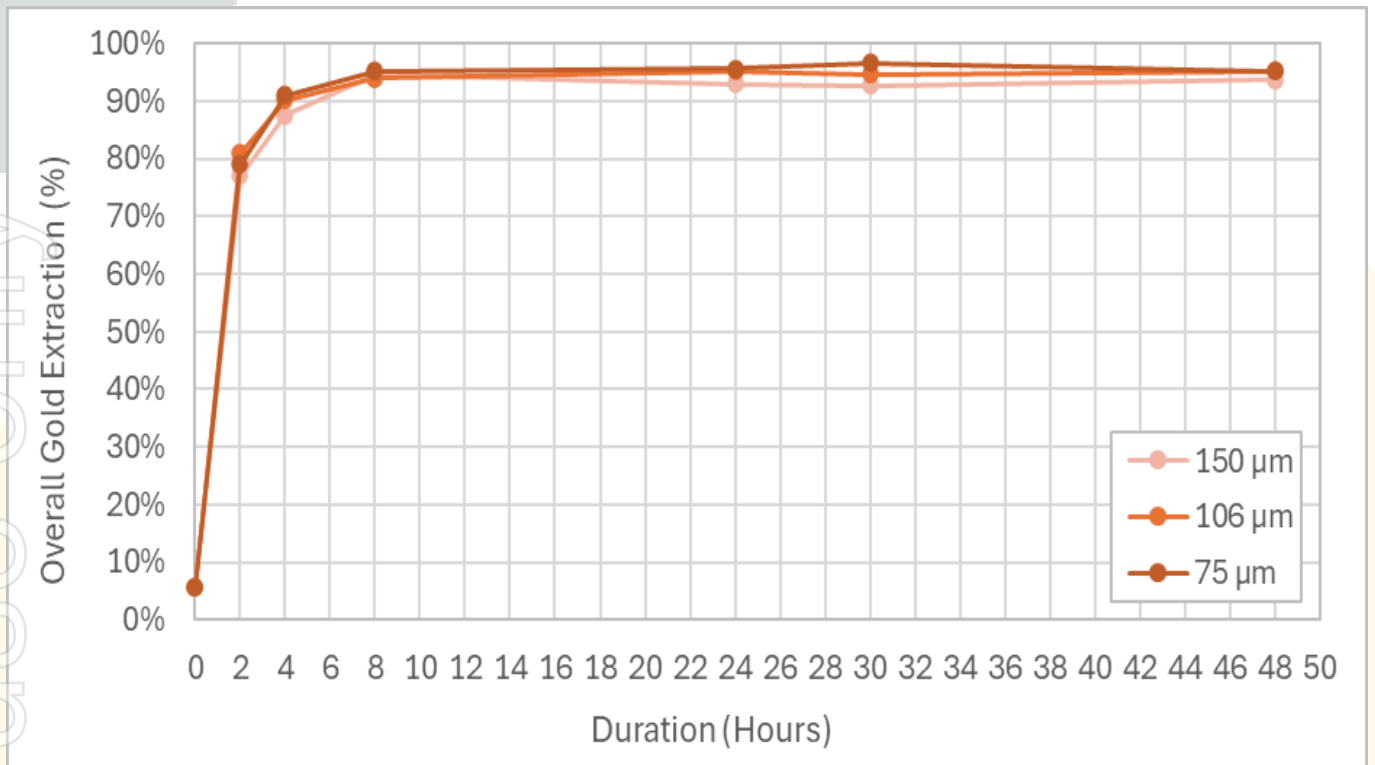


Figure 5: Transition Composite Grind Optimisation Kinetic Curves

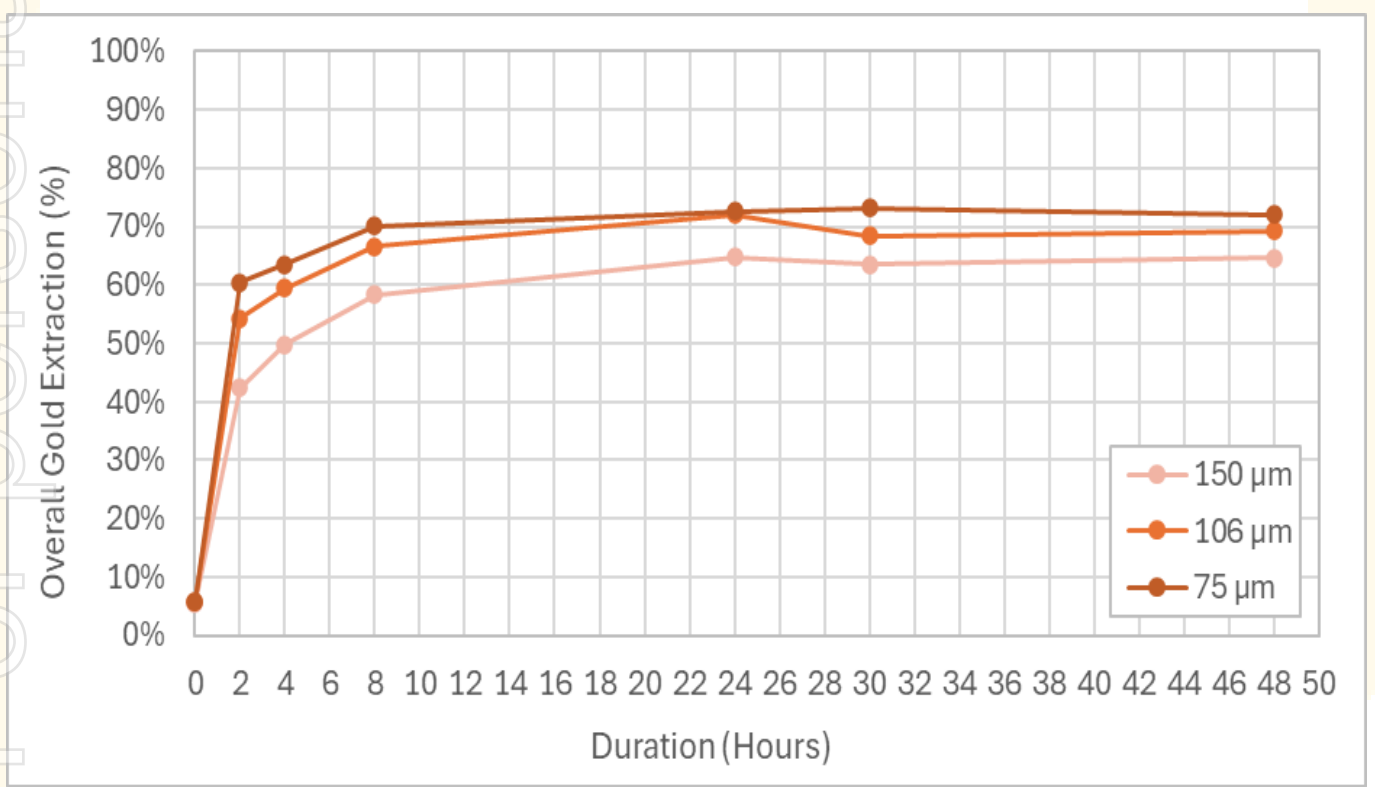


Figure 6: Fresh Composite Grind Optimisation Kinetic Curves



Table 6: Cyanide Leach - Grind Optimisation Results

Testwork	Units	Oxide			Transition			Fresh		
		LT1	LT2	LT3	LT4	LT5	LT6	LT7	LT8	LT9
Grind P ₈₀	µm	150	106	75	150	106	75	150	106	75
Gravity Gold Recovery	%	9.3%	9.1%	9.6%	5.8%	5.9%	5.8%	5.6%	5.8%	5.9%
2 Hour Recovery	%	83.3%	77.6%	84.8%	77.0%	80.8%	79.0%	42.3%	54.3%	60.5%
4 Hour Recovery	%	88.8%	87.4%	90.8%	87.4%	90.2%	91.0%	49.8%	59.5%	63.5%
8 Hour Recovery	%	94.4%	92.7%	93.7%	94.6%	94.0%	95.2%	58.4%	66.6%	70.1%
24 Hour Recovery	%	96.2%	95.4%	93.7%	92.9%	95.1%	95.5%	64.7%	72.0%	72.6%
30 Hour Recovery	%	92.1%	96.6%	99.5%	92.7%	94.6%	96.6%	63.5%	68.4%	73.2%
48 Hour Recovery	%	94.0%	93.2%	96.4%	93.6%	95.2%	95.2%	64.6%	69.3%	72.0%
Calculated Head Grade	g/t Au	3.16	3.22	3.06	8.42	8.37	8.51	6.24	6.05	5.97
Assayed Head Grade	g/t Au	2.52	2.52	2.52	6.90	6.90	6.90	5.62	5.62	5.62
Gravity Gold Recovery	g/t Au	0.294	0.294	0.294	0.490	0.490	0.490	0.352	0.352	0.352
Total Gold Recovery	g/t Au	2.97	3.00	2.95	7.88	7.97	8.10	4.03	4.19	4.30
Residue Grade	g/t Au	0.19	0.22	0.11	0.54	0.40	0.41	2.21	1.86	1.67
24 Hour Cyanide Consumption	kg/t	0.97	0.97	0.97	1.00	1.09	1.19	0.56	0.62	0.65
48 Hour Cyanide Consumption	kg/t	1.11	1.11	1.30	1.25	1.23	1.39	0.81	0.80	0.81
24 Hour Lime Consumption	kg/t	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.47	0.46
48 Hour Lime Consumption	kg/t	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.47	0.46

Work Outstanding

- Oxide and transition reagent optimisation tests are underway;
- 1x fresh composite grind optimisation test at P₈₀ 53µm to further investigate the role of finer grinding on gold recovery on fresh material; and
- 2x fresh composite reagent optimisation tests.

The last two tests are designed to see if better fresh composite recoveries are possible through minor adjustments to the metallurgical process. Results are expected to be available during the coming months and will be reported when received.

Hyperion Deposit - Background

The Hyperion deposit is located in the highly prospective, but underexplored area situated between the Groundrush gold deposit and the Crusade gold deposit (see Figure 1), both of which are part of the neighbouring Central Tanami Joint Venture project that is held jointly between Northern Star Resources Ltd (ASX:NST) and Tanami Gold NL (ASX:TAM). Hyperion is also located around 25kms to the south of Prodigy Gold's wholly owned Tregony deposit (Figure 1). Hyperion and Tregony are key pillars of Prodigy Gold's project portfolio and the focus of the Company's current exploration activities.

The Hyperion deposit is hosted predominantly in a steeply dipping mafic stratigraphic package with interbedded sedimentary rocks (siltstones and shales), occasionally intruded by granitic (felsic) dykes. The Hyperion and Tethys mineralisation is principally hosted in structurally controlled quartz-carbonate veins within an ESE-WNW trending shear zone, dipping south between 60-80°, whilst the Hyperion South lodes may be described as a series of en-echelon stacked zones of mineralisation hosted by a differentiated dolerite and interleaved with sediments. The north-south trending Seuss

structure is characterised by silica sericite-pyrite alteration with quartz-carbonate-pyrite veining and sulphide laminations. The samples used for the metallurgical testwork were sourced firstly from Sues and the second phase from Hyperion and Tethys.

The Hyperion Mineral Resource update totals 8.64Mt at 1.5g/t Au for a total of 407koz⁶ of gold (Table 7) and has been reported in the Indicated and Inferred categories. Previous studies on the metallurgical recoveries for the deposit have also been reviewed and highlights this deposit would be suitable for processing through a conventional CIL processing facility with estimated recoveries of over 95% in oxide, transition and fresh material⁷.

The Mineral Resource update incorporated results from the 2023 Hyperion drilling campaigns, has been reviewed internally and reported in accordance with the guidelines of the JORC Code. The estimation has been completed considering only open pit mining methods, which is the logical extraction methodology for this style of near surface mineralisation. Depth was constrained from surface of 180m and reported above a 0.6g/t Au cut-off grade.

The Hyperion deposit contributes significantly to the Company's total Mineral Resource of 20.2Mt at 1.5g/t Au for a total of 945koz of gold (Appendix 1).

In December 2024 Prodigy Gold announced the lodgment of an application to establish a Mineral Lease around the Hyperion deposit⁸ (Figure 7). On-going works, such as this metallurgical testwork program, will be required to populate a detailed mine plan for the project. This technical information supports the application for a new Mining Licence under the Northern Territory Environmental Protection Act (2019). It is estimated that the permitting will take around 2 years to complete and will require environmental studies, obtaining agreements with Traditional Owners via the Central Land Council and multiple other approvals from various statutory government bodies.

Table 7: Prodigy Gold Hyperion Mineral Resource as of 29 July 2024 (reported at a cut-off grade of 0.6g/t gold based on a gold price of A\$2,960).

Hyperion Gold Deposit - Mineral Resource Estimate July -2024									
Material Type	Indicated			Inferred			Total		
	Tonnes (Mt)	Grade (g/t Au)	Metal (Koz)	Tonnes (Mt)	Grade (g/t Au)	Metal (Koz)	Tonnes (Mt)	Grade (g/t Au)	Metal (Koz)
Oxidised	0.08	1.6	4	0.43	1.3	18	0.51	1.3	22
Transitional	0.72	1.7	39	0.90	1.3	39	1.63	1.5	78
Fresh	1.49	1.6	79	5.01	1.4	229	6.50	1.5	307
Total	2.29	1.7	122	6.35	1.4	285	8.64	1.5	407

Note: Totals may vary due to rounding.

⁶ ASX: 29 July 2024

⁷ ASX: 12 June 2024

⁸ ASX: 4 December 2024

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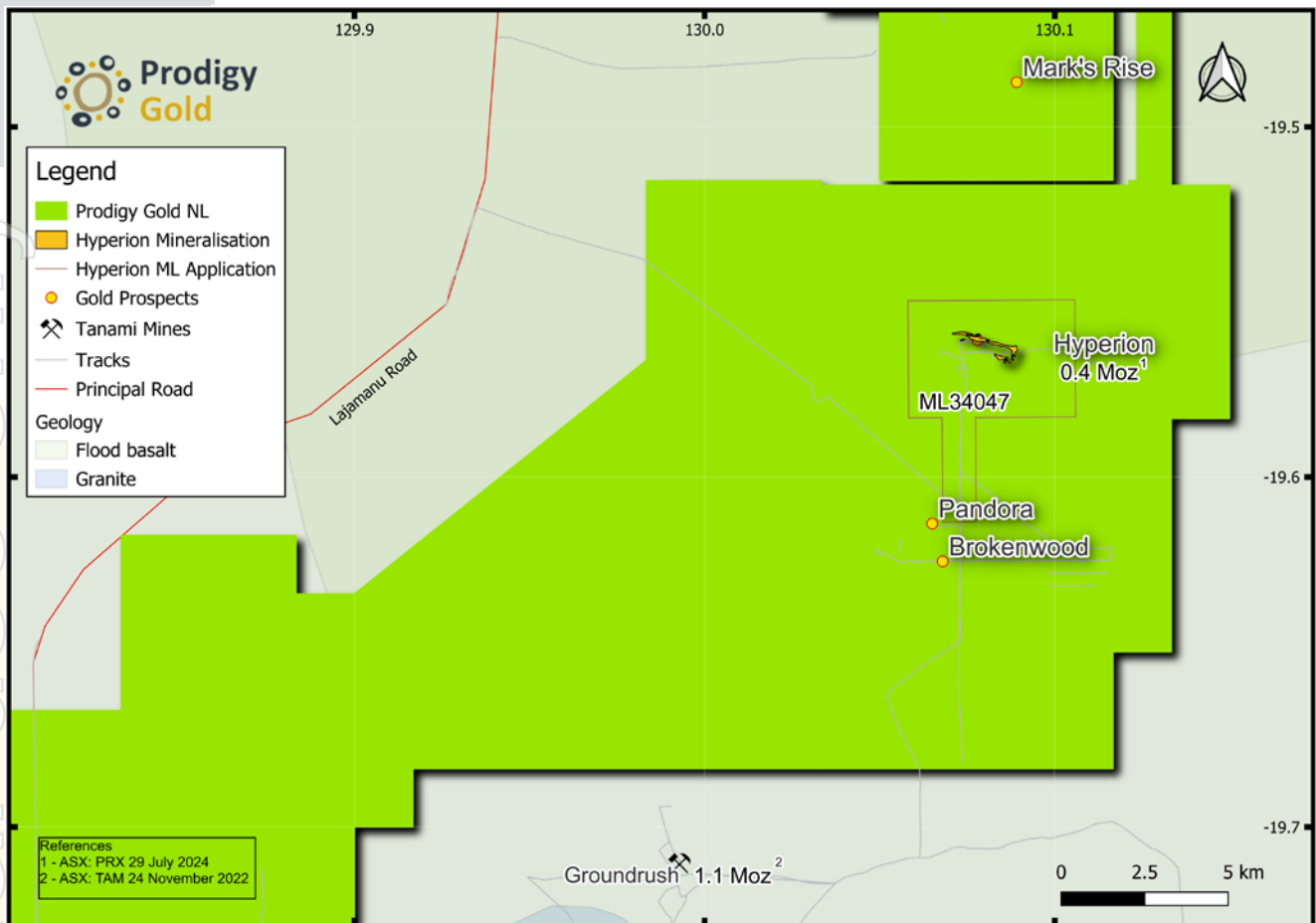


Figure 7: Location of the Hyperion Mineral Lease Application (ML34047)

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 multi-million-ounce Tanami Gold Province (Figure 8). Prodigy Gold is currently focused on the Tanami North 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 project
- Reviewing the potential of the Tanami West project to determine which prospects require further works
- A mining options study on the Twin Bonanza project, including the potential for further exploration to develop oxide and transition Mineral Resources
- Systematic evaluation of all of Prodigy Gold targets to determine next steps with either further exploration, divestment or tenement relinquishment
- Support joint venture partners to expedite discovery on their projects

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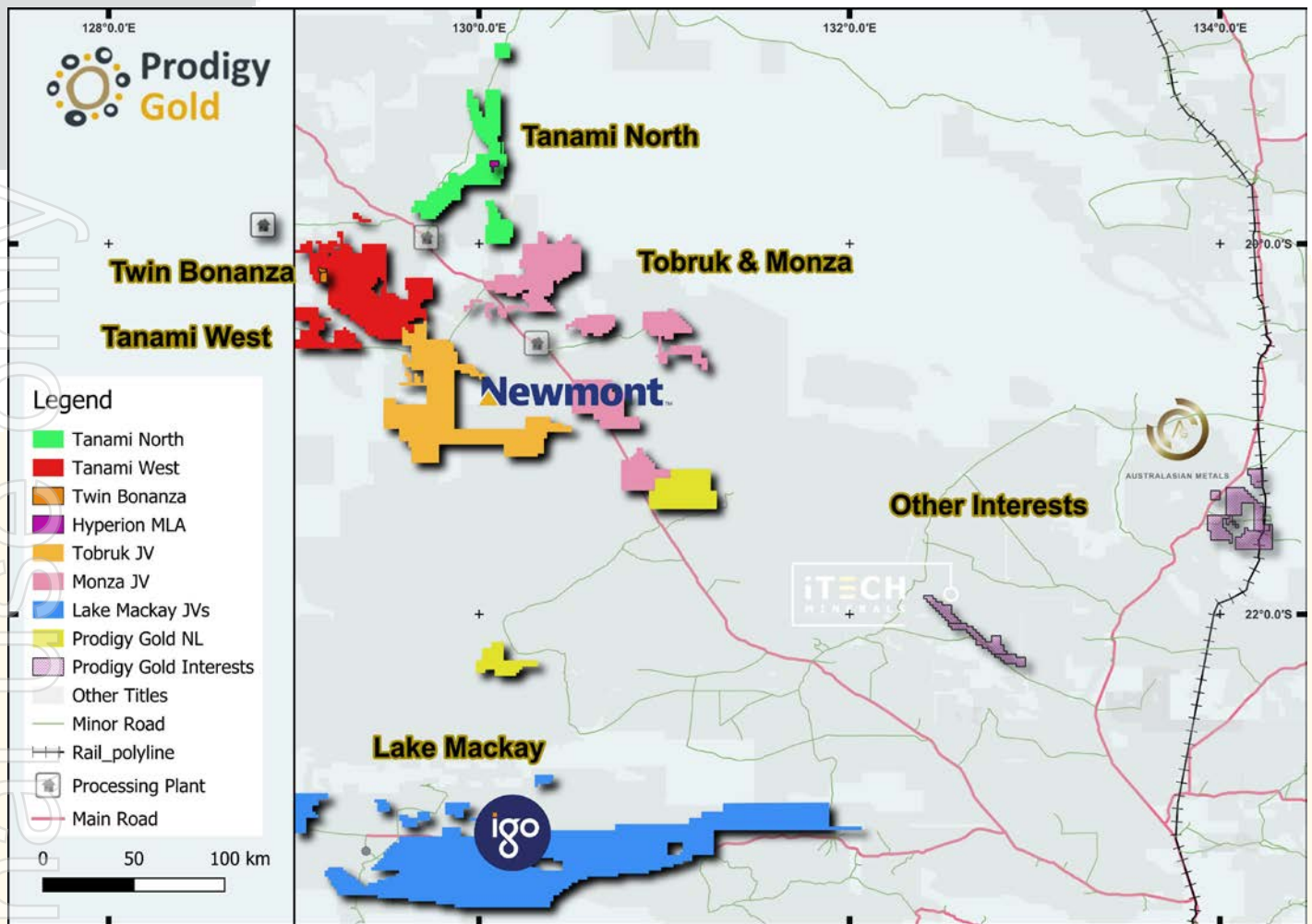


Figure 8 – Prodigy Gold major project areas

Competent Person's Statement for the Mineral Resources

The information in this announcement relating to Mineral Resources from Buccaneer, Tregony, Hyperion and Old Pirate is based on information reviewed and checked by Mr. Mark Edwards. Mr. Edwards is a Fellow of the Australasian Institute of Mining and Metallurgy (FAusIMM – Membership number 220787) and Member of the Australian Institute of Geoscientists (MAIG – Membership number 3655) and has sufficient experience relevant to the style of mineralisation and type of deposits 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 "2012 JORC Code"). Mr. Edwards is a full-time employee of the Company in the position of Managing Director and consents to the inclusion of the Mineral Resources in the form and context in which they appear. Mr. Edwards also visited each project site during 2024.

The Company confirms that it is not aware of any new information or data that materially affects the Mineral Resources as reported on the 29 July 2024, 3 July 2024, 11 August 2023 and 19 August 2016, and the assumptions and technical parameters underpinning the estimates in the 29 July 2024, 3 July 2024, 11 August 2023 and 19 August 2016 releases continue to apply and have not materially changed.

The information in this report that relates to Mineral Resources for Hyperion was previously released to the ASX on the 29 July 2024 – Updated Mineral Resource for Hyperion Gold Deposit. This document can be found at www.asx.com.au (Stock Code: PRX) and at www.prodigygold.com.au. The 29 July 2024 release fairly represents data, geological modelling, grade estimation and Mineral Resource estimates completed by Mr. Mark Edwards who is a Fellow of the Australasian Institute of Mining and Metallurgy and Member of the Australian Institute of Geoscientists. At the time of the 29 July 2024 release Mr. Edwards was a full-time employee of Prodigy Gold. Mr. Edwards has previously provided written consent for the 29 July 2024 release.

The information in this report that relates to Mineral Resources for Tregony was previously released to the ASX on the 3 July 2024 – Updated Mineral Resource for Tregony Gold Deposit. This document can be found at www.asx.com.au (Stock Code: PRX) and at www.prodigygold.com.au. The 3 July 2024 release fairly represents

data, geological modelling, grade estimation and Mineral Resource estimates completed by Mr. Mark Edwards who is a Fellow of the Australasian Institute of Mining and Metallurgy and Member of the Australian Institute of Geoscientists. At the time of the 3 July 2024 release Mr. Edwards was a full-time employee of Prodigy Gold. Mr. Edwards has previously provided written consent for the 3 July 2024 release.

The information in this report that relates to the Mineral Resources for Buccaneer was previously released to the ASX on the 11 August 2023 –Buccaneer Mineral Resource Update. This document can be found at www.asx.com.au (Stock Code: PRX) and at www.prodigygold.com.au. It fairly represents information compiled by Mr. Shaun Searle who is a Member of the Australasian Institute of Geoscientists and reviewed by Mr. Mark Edwards who is a Fellow of the Australasian Institute of Mining and Metallurgy and Member of the Australian Institute of Geoscientists. Mr. Edwards is the Mineral Resource Competent Person for this estimate. At the time of publication Mr. Edwards was a full-time employee of Prodigy Gold and Mr. Searle was a full-time employee of Ashmore Advisory Pty Ltd. Mr. Edwards and Mr Searle had previously provided written consent for the 11 August 2023 release.

The information in this report that relates to Mineral Resources for Old Pirate was previously released to the ASX on the 19 August 2016 – Old Pirate Updated Mineral Resource Estimate. This document can be found at www.asx.com.au (Stock Code: PRX) and at www.prodigygold.com.au. The 19 August 2016 release fairly represents information reviewed by Mr. David Williams, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. At the time of the 19 August 2016 release Mr. Williams was a full-time employee of CSA Global Pty Ltd. Mr. Williams has previously provided written consent for the 19 August 2016 release.

Competent Person's Statement for Exploration Results

The information in this announcement that relates to metallurgy and metallurgical test work has been reviewed by Dr Andrew Dowling. Dr Dowling is not an employee of the Company but is employed by Independent Metallurgical Operations (IMO) who are providing services as a consultant. Dr Dowling is a fellow of the AusIMM (FAusIMM) and has sufficient experience with the style of processing response and type of deposit under consideration, and to the activities undertaken, to qualify as a competent person as defined in the 2012 edition of the "Australian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves" (The JORC Code). Dr Dowling consents to the inclusion in this report of the contained technical information in the form and context as it appears.

The information in this announcement relating to the Hyperion deposit, and exploration results from the Tanami North project, such as results from the Tregony and Hyperion deposits, is 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.

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
4.12.2024	Mineral Lease Application Lodged for Hyperion	Mr Mark Edwards	Prodigy Gold NL	AusIMM AIG	Fellow Member
27.11.2024	High-Grade Gold Results from Hyperion and Tregony North Confirmed by the Chrysol PhotonAssay™ Analytical Method	Mr Mark Edwards	Prodigy Gold NL	AusIMM AIG	Fellow Member
22.10.2024	Exceptional Drilling Results from Hyperion Gold Deposit	Mr Mark Edwards	Prodigy Gold NL	AusIMM AIG	Fellow Member
12.06.2024	Final Metallurgical Testwork Results for Hyperion Project	Mr Mark Edwards & Dr Andrew Dowling	Prodigy Gold NL Independent Metallurgical Operations	AusIMM AIG AusIMM	Fellow Member Fellow
6.05.2024	Update on Metallurgical Testwork For The Hyperion Project	Mr Mark Edwards & Dr Andrew Dowling	Prodigy Gold NL Independent Metallurgical Operations	AusIMM AIG AusIMM	Fellow Member Fellow
3.04.2024	Preliminary Metallurgical Testwork Results For The Hyperion Project Return Excellent Recoveries For All Material Types	Mr Mark Edwards & Dr Andrew Dowling	Prodigy Gold NL Independent Metallurgical Operations	AusIMM AIG AusIMM	Fellow Member Fellow
30.08.2023 ASX:TAM	Mineral Resource Update	Mr Graeme Thompson	MoJoe Mining Pty Ltd	AusIMM	Member
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
7.12.2016	Exploration Update – Suplejack Drilling Results	Mr Matt Briggs	Prodigy Gold NL (formally ABM)	AusIMM	Member
18.07.2016	Exploration Update – Suplejack Project	Mr Alwin van Roij	Prodigy Gold NL (formally ABM)	AusIMM	Member

References

Crawford, A. F., Thedaud, N., Masurel, Q., & Maidment, D. W. (2024). Geology and regional setting of the Oberon gold deposit, Tanami Region. *Northern Territory Geological Survey AGES 2024 Conference* (pp. 83-87). Alice Springs: Northern Territory Geological Survey.

JORC TABLE 1 HYPERION DRILLING

SECTION 1: SAMPLING TECHNIQUES AND DATA

Criteria	JORC Code explanation	Commentary
Sampling techniques	<i>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.</i>	RC drilling was completed using a Schram 685 drill rig. 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.
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used</i>	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.
	<i>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 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</i>	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 laboratory. Prodigy Gold samples were submitted to Bureau Veritas Adelaide for crushing and pulverising to produce a 40g charge for Fire Assay with AAS finish. 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	<i>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.).</i>	RC drilling was completed by Bullion Drilling using a Schramm 685 RC drill rig with a booster compressor. The drill hole diameter was 5 ^{1/2} inch and downhole surveys for RC drilling are recorded using a True North seeking GYRO survey tool.
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed</i>	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.
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples</i>	Drilling was carried out as close to orthogonal to the mineralisation as possible 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 Hyperion Mineral Resource area were collected in green bags and the green bags and calico bag were weighed to assist with assessing drill hole recoveries and for metallurgical testing.
	<i>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.</i>	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	<i>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.</i>	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
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i>	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.
	<i>The total length and percentage of the relevant intersections logged</i>	The drill hole was logged in full by Prodigy Gold geologists.
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	Not applicable – RC drilling
	<i>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</i>	1m RC samples were split with a cone splitter mounted under a polyurethane cyclone. All intervals were sampled and if the sample was wet it was recorded by the responsible geologist. Very few wet samples were reported.
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	<p>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.</p> <p>A summary of the metallurgical testwork that was requested for the project is outlined below:</p> <ul style="list-style-type: none"> Comprehensive Head Assay Analysis conducted at Intertek <ul style="list-style-type: none"> 1,000g LeachWell (LW) Au, Ag, Cu LW residue Fire Assay Au x2, Total Carbon and Organic Carbon Total Sulphur, Sulphate and Sulphide, 48 element ICP inclusive of Ag, As, Cu, Sb and Te Cyanide leaching testwork (“CIL”), comprising <ul style="list-style-type: none"> Gravity gold (“GG”) testwork using a 3 inch laboratory scale Knelson concentrator Intensive cyanide leach on Knelson concentrate under Acacia Reactor conditions Recombining the intensive leach residue and Knelson tail in preparation for bottle roll tests Bottle roll cyanide leach testwork Solutions assay analysis conducted at Metallurgy laboratory using an MP-AES instrument Solids residue assay analysis conducted at Intertek
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	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.
	<i>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.</i>	Samples were split using a cone splitter attached to the drill rig, 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 calico and green bag sample weights from 2-4kg for calico bags and 4-26kg for green bags. 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.
<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	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	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	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.
	<i>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument</i>	No geophysical measurements were collected.

Criteria	JORC Code explanation	Commentary
	<i>make and model, reading times, calibrations factors applied and their derivation, etc.</i>	
	<i>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.</i>	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	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Significant intersections are calculated independently by both the project geologist and database administrator on receiving of the results.
	<i>The use of twinned holes.</i>	No twinned holes completed.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	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.
	<i>Discuss any adjustment to assay data.</i>	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	<i>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.</i>	Hole collars were laid out with handheld GPS, providing accuracy of $\pm 5m$. Drilled hole locations vary from 'design' by as much as 5m (locally) due to constraints on access clearing.
	<i>Specification of the grid system used.</i>	The grid system used is MGA GDA94, Zone 52.
	<i>Quality and adequacy of topographic control.</i>	For holes surveyed by handheld GPS the RL has been updated based off the 15m SRTM data and recorded in the database.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	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.
	<i>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.</i>	Results will be used to update the Mineral Resource for the Hyperion deposit.
	<i>Whether sample compositing has been applied.</i>	No sample compositing is applied to the original sample submission for analysis of the 1m samples, sample composition was completed for the metallurgical testwork which is outlined above, this is done to ensure enough sample is supplied for the testwork to be meaningful.
Orientation of data in relation to	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	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.

Criteria	JORC Code explanation	Commentary
geological structure	<i>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.</i>	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	<i>The measures taken to ensure sample security.</i>	Analytical samples were transported from the rig to the field camp by Prodigy Gold personnel, where they were trucked to Alice Springs by Prodigy Gold personnel to Northline who organise transport to Bureau Veritas Laboratories secure preparation facility in Adelaide. Prodigy Gold personnel have no contact with the samples once they have been delivered to Northline in Alice Springs. 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. Metallurgical samples were collected in green bags and were transported from the rig to the field camp by Prodigy Gold personnel, where they were trucked to Tanami Central by Prodigy Gold personnel. Samples were collected by a regional freight contractor and transported to the IMO facility in Perth. The preparation facilities use the laboratory's standard chain of custody procedure.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits have been undertaken.

SECTION 2: REPORTING OF EXPLORATION RESULTS

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<i>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.</i>	The Hyperion drilling area is contained within EL9250 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.
	<i>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.</i>	The tenements are in good standing with the NT Government and no known impediments exist.
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	The Hyperion target area was first recognised in this district by surface geochemistry and shallow lines of RAB drilling in the late 1990s by Otter Gold NL. North Flinders, Normandy NFM and Newmont Asia Pacific subsequently all conducted exploratory work on the project with the last recorded drilling (prior to Prodigy Gold) completed in 2007. Previous exploration work provided the foundation on which Prodigy Gold based its exploration strategy.
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	Geology at Hyperion consists of a NS trending and steeply dipping mafic stratigraphic package with interbedded sedimentary rocks (siltstones and shale). Mineralisation is controlled by WNW striking faults at a high angle to the primary stratigraphy and the Suplejack Shear. Granite dykes have intruded up the WNW structures with both the basalt and granite sequences hosting mineralised quartz veins. Mineralisation is disseminated in nature with some coarse gold observed.
Drill hole Information	<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"> • 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.

Criteria	JORC Code explanation	Commentary
	<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 Competent Person should clearly explain why this is the case</i>	No information material to the announcement has been excluded.
Data aggregation methods	<i>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.</i>	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.
	<i>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.</i>	Summaries of all material drill holes and approach to intersection generation are available within the Company's ASX releases.
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalents are being reported. No metallurgical recovery testwork has been completed.
Relationship between mineralisation widths and intercept lengths	<i>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').</i>	Generally, the understanding of the mineralisation geometries at the Hyperion Mineral Resource are known well enough to calculate the estimated true widths for each drilling intercept. Where possible Prodigy Gold has provided a cross section of most section of the deposit to assist the reader in understanding the ways the estimated true widths are calculated, these may change with further information but at the time of review of the results it is deemed as the most appropriate way to determine the true widths of mineralisation.
Diagrams	<i>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.</i>	Refer to Figures and Tables in the body of the text. A collar plan is provided for the completed drill holes. No cross sections are provided within the release but can be sourced from previous releases if required as the fundamentals of the intercepts have not changed.
Balanced reporting	<i>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.</i>	All significant intersections are reported with a 0.5g/t Au lower cut-off.
Other substantive exploration data	<i>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.</i>	Information relevant to the results has been provided.
Further work	<i>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</i>	Metallurgical testwork is continuing with work aimed at reviewing leaching optimisation and results will be reported when they are received. Prodigy Gold is planning further drilling at Hyperion in 2025.

Appendix 1 – Prodigy Gold Mineral Resource Summary

Prodigy Gold Mineral Resource Summary as at 19 August 2024

Project	Date	Cut-off (g/t Au)	Indicated			Inferred			Total		
			Tonnes (Mt)	Grade (g/t Au)	Metal (Koz)	Tonnes (Mt)	Grade (g/t Au)	Metal (Koz)	Tonnes (Mt)	Grade (g/t Au)	Metal (Koz)
Tanami North Project											
Tregony ⁹	Jul-24	0.6	0.5	1.6	23	1.1	1.2	41	1.6	1.3	64
Hyperion ¹⁰	Jul-24	0.6	2.3	1.7	122	6.3	1.4	285	8.6	1.5	407
Sub-Total			2.8	1.6	145	7.4	1.4	326	10.2	1.4	471
Twin Bonanza Project											
Buccaneer ¹¹	Aug-23	0.7	3.9	1.2	157	5.3	1.2	201	9.2	1.2	359
Old Pirate ¹²	Aug-16	1.0	0.04	4.7	6	0.8	4.5	109	0.8	4.5	115
Sub-Total			4.0	1.3	163	6.0	1.6	310	10.0	1.5	474
Total Prodigy Gold Resources											
Total			6.7	1.4	308	13.5	1.5	636	20.2	1.5	945

Note: Totals may vary due to rounding.

Notes:

- All Mineral Resources are reported in accordance with the 2012 JORC Code
- Mineral Resource Estimates are not precise calculations, being dependent on the interpretation of limited information on the location, shape and continuity of the occurrence and on the available sampling results. The quantities contained in the above table have been rounded to one significant figure to reflect the relative uncertainty of the estimate for tonnes and grade. Rounding may cause values in the table to appear to have errors.
- Authors are noted as Prodigy Gold (Mark Edwards) for the Tregony, Hyperion and Buccaneer Mineral Resources and CSA Global for the Old Pirate Mineral Resources
- Tonnes are reported as dry metric tonnes
- There are no Ore Reserves reported for any of Prodigy Gold's projects
- All projects are owned 100% by Prodigy Gold
- Buccaneer Mineral Resources are determined using an optimised pit shell with these parameters;
 - Gold price of A\$2,960/oz which represents a 120% factoring of the 3-year forecast of gold price based on data from the Energy & Metals Consensus Forecast at US\$1,832/oz and exchange rate of \$0.74 dated June 2023.
 - Mining, processing and G&A costs of around \$56/ore tonne mined
 - Recoveries used were 95.1% for oxide, 96.7% transitional and 84.6% for fresh based on metallurgical testwork completed by metallurgical consultants IMO Pty Ltd in 2023
 - Pit wall angles of 45° in oxide and 39° in fresh and transitional (from vertical) and are based on geotechnical work completed on the 2021 diamond drilling.
- Tregony Mineral Resources are determined to be within 100m of surface using a lower cut-off grade of 0.6g/t Au using a gold price of A\$2,960/oz to confirm the cut-off grade
- Hyperion Mineral Resources are determined to be within 180m of surface using a lower cut-off grade of 0.6g/t Au using a gold price of A\$2,960/oz to confirm the cut-off grade.

⁹ ASX: 3 July 2024

¹⁰ ASX: 29 July 2024

¹¹ ASX: 11 August 2023

¹² ASX: 19 August 2016