ASX Announcement
2 August 2024

STRONG ASSAYS RESULTS AT KAMPERMAN AHEAD OF FEYSVILLE RESOURCE UPGRADE

Excellent assay results received from a recently completed in-fill RC program at Kamperman to support a maiden MRE due in the September Quarter.

HIGHLIGHTS

- 26-hole/2,808 metre reverse circulation (**RC**) infill and extensional drilling program completed at the Kamperman Prospect (Feysville Gold Project) with excellent results from the first 23 holes including:
  - **38 metres at 2.12g/t Au** from 42 metres in FRC358;
  - **34 metres at 2.24g/t Au** from 33 metres in FRC353;
  - **19 metres at 3.32g/t Au** from 32 metres including **1 metre at 32.78g/t Au** from 48 metres in FRC355;
  - **18 metres at 1.51g/t Au** from 28 metres in FRC343;
  - **19 metres at 1.35g/t Au** from 25 metres in FRC345;
  - **8 metres at 2.40g/t Au** from 20 metres in FRC344;
  - **11 metres at 1.38g/t Au** from 17 metres and **12 metres at 1.99g/t Au** from 78 metres in FRC341;
  - **3 metres at 5.45g/t Au** from 64 metres including **1 metre at 15.15g/t** Au from 65 metres in FRC359;
  - **13 metres at 1.13g/t Au** from 39 metres in FRC336;
  - **8 metres at 1.64g/t Au** from 35 metres in FRC351;
  - **14 metres at 1.16g/t Au** from 118 metres in FRC356;
  - **11 metres at 1.24g/t Au** from 39 metres in FRC348; and
  - **4 metres at 3.09 g/t Au** from 67 metres in FRC335;
- In-fill results support the interpretation of a high-grade west-dipping zone of gold mineralisation extending from north to south over 450 metres of strike.
- Extensional drilling shows that the mineralisation at Kamperman remains open both to the north and east.
- The results will underpin a maiden Mineral Resource Estimate (**MRE**) for Kamperman, due in the September Quarter, as part of an updated MRE for the Feysville Gold Project.
- Kamperman represents a potential valuable source of high-grade satellite feed for the Mandilla Process Plant contemplated in the September 2023 Scoping Study[1].

[1] Refer to ASX Announcement 21 September 2023 "Mandilla Gold Project – Kalgoorlie, WA. Positive Scoping Study"

Astral Resources' Managing Director Marc Ducler said: *"This 26-hole drill program is arguably the most successful program completed to date at Kamperman.*

"These latest results confirm our geological interpretations with, pleasingly, a broad 30-metre-wide zone of consistent +2g/t gold mineralisation defined across multiple sections in the southern zone at Kamperman.

"Mineral Resource estimate work is now underway at Kamperman following receipt of these latest results, while the Rogan Josh and Think Big estimations are currently being finalised.

"The focus is now turning to the Theia Deposit at the Mandilla Gold Project, with the first phase (6,000 metres) of in-fill RC drilling expected to get underway next week.

"Following the completion of the Phase 1 program, Astral will return to Feysville following up the significant gold anomalies that were announced earlier this month in an area to the north-west of Kamperman."

Astral Resources NL (ASX: AAR) (**Astral** or the **Company**) is pleased to report assay results from a recently completed 26-hole/2,808 metre RC drilling program at the Kamperman Prospect, part of its 100%-owned Feysville Gold Project (**Feysville**), located approximately 14km south of Kalgoorlie in Western Australia (Figure 1).

This announcement reports assay results for 23 holes of the 26-hole program. Assay results for the remaining three holes are pending.

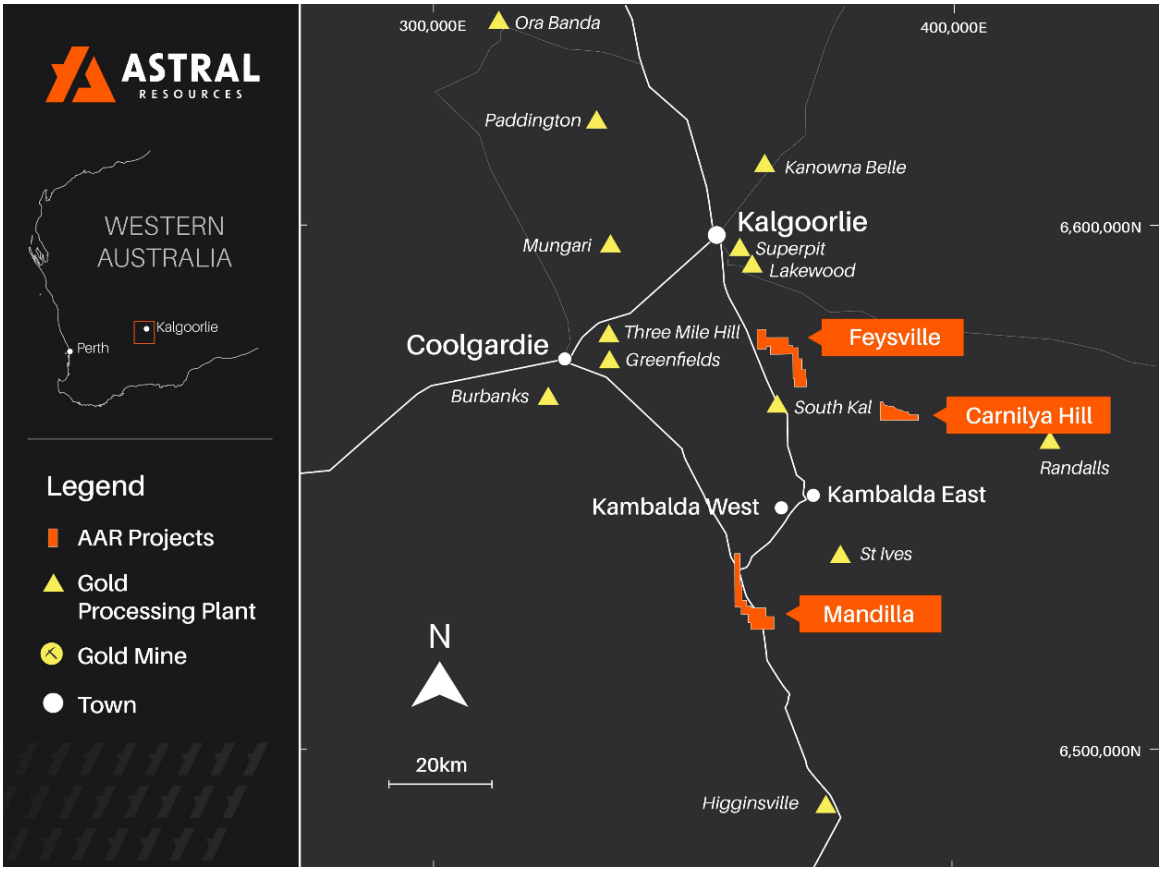

Figure 1 – Map illustrating location of Mandilla and Feysville Gold Projects.

FEYSVILLE GOLD PROJECT

The Feysville Gold Project is located within the north-north-west trending Norseman – Wiluna Greenstone Belt, within the Kambalda Domain of the Archean Yilgarn Craton, approximately 14km south of the KCGM Super Pit in Kalgoorlie.

Significant gold and nickel mineralisation occurs throughout the belt, including world-class deposits such as the Golden Mile Super Pit in Kalgoorlie owned by Northern Star Resources Limited (ASX: NST) and the St Ives Gold Mine south of Kambalda owned by Gold Fields Limited. The area also hosts the substantial Beta Hunt Gold Mine owned by Karora Resources Inc. (TSX: KRR).

Feysville hosts an MRE of **3Mt at 1.3g/t Au for 116koz** of contained gold[2] at the Think Big deposit, providing a foundation for the project to potentially become a source of satellite ore feed to a future operation based on Astral's flagship Mandilla Gold Project.

Locally, Feysville has been interpreted to contain upthrust ultramafics, emplaced within a sequence of volcanic sediments (the Black Flag sediment group), granitic intrusions, mafic basalts, gabbro and andesite.

A map of the Feysville Gold Project identifying tenements and deposits/prospects on local area geology is set out in Figure 2.

[2] - Feysville JORC 2012 Mineral Resource Estimate: 0.6Mt at 1.1g/t Au for 20.2koz Indicated Mineral Resources and 2.3Mt at 1.3g/t Au for 95.6koz Inferred Mineral Resources (refer to ASX Announcement dated 8 April 2019).

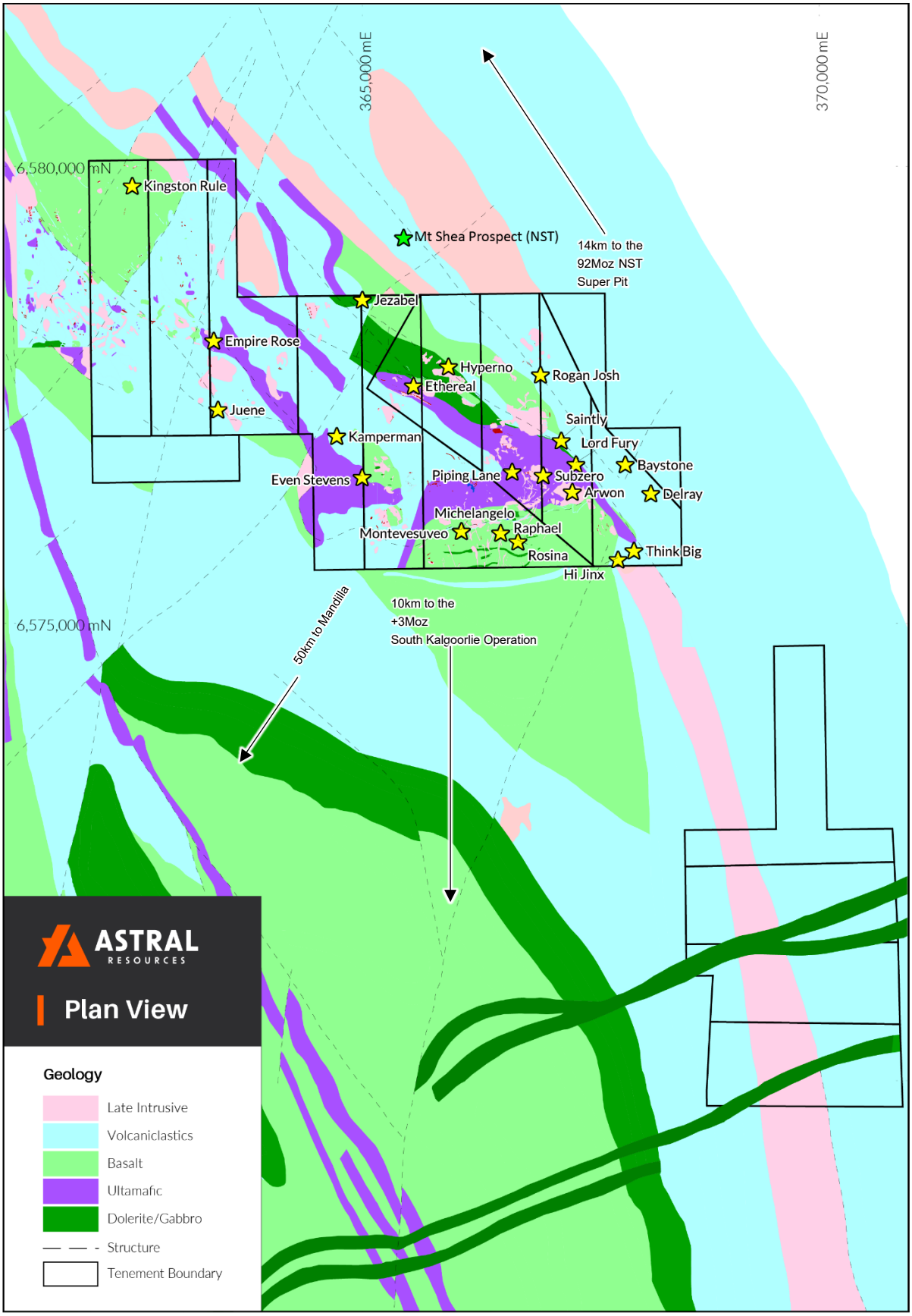

Figure 2 – Map of Feysville Gold Project showing tenements and deposits/ prospects on local area geology.

FEYSVILLE EXPLORATION UPDATE

On 26 June 2024, Astral commenced a 26-hole RC drill program at Kamperman, where gold mineralisation has previously been delineated through RC drilling over a strike length of 450 metres.

The primary purpose of this latest program was to reduce drill spacing to a 40 by 20 metre pattern. Several extensional holes, stepping out to the east on existing drilling lines, were also undertaken.

The collar locations for the 26-hole drill program are set out in Figure 3.

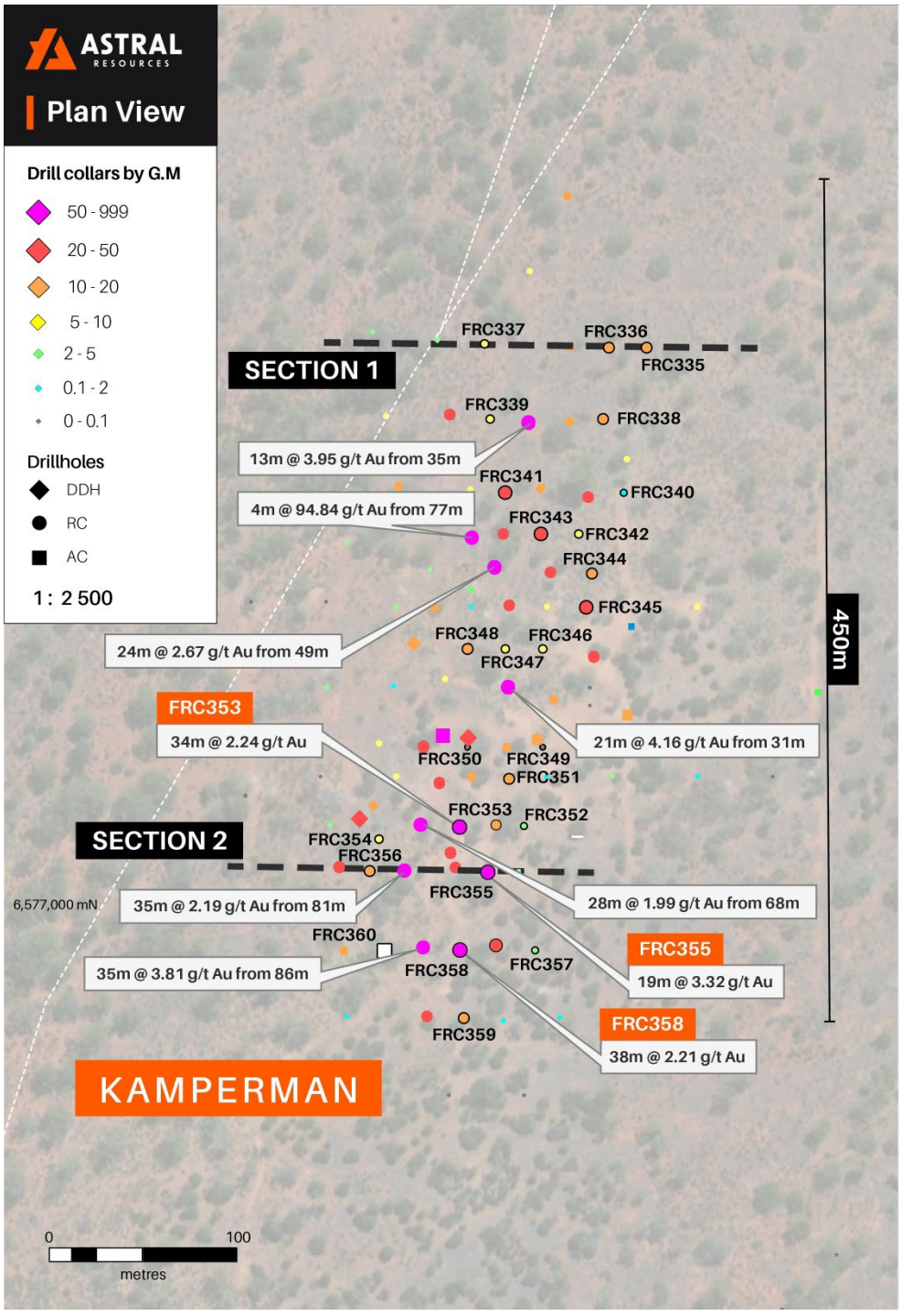

Figure 3 – Aerial image illustrating location of drill collars from latest RC program.

KAMPERMAN REVERSE CIRCULATION DRILLING RESULTS

Of the 26 holes drilled in the latest program, assay results have to date been received for 23 holes.

In respect of these 23 holes, 14 were drilled as in-fill tests and nine were drilled as 20-metre up-dip steps within the current strike extent of Kamperman.

Of the 23 holes, 20 returned significant gold mineralisation (greater than five gram-metres[3]).

Best results include:

- **38 metres at 2.12g/t Au** from 42 metres in FRC358;
- **34 metres at 2.24g/t Au** from 33 metres in FRC353;
- **19 metres at 3.32g/t Au** from 32 metres including **1 metre at 32.78g/t Au** from 48 metres in FRC355;
- **18 metres at 1.51g/t Au** from 28 metres in FRC343;
- **19 metres at 1.35g/t Au** from 25 metres in FRC345;
- **8 metres at 2.40g/t Au** from 20 metres in FRC344;
- **11 metres at 1.38g/t Au** from 17 metres and **12 metres at 1.99g/t Au** from 78 metres in FRC341;
- **3 metres at 5.45g/t Au** from 64 metres including **1 metre at 15.15g/t Au** from 65 metres in FRC359;
- **13 metres at 1.13g/t Au** from 39 metres in FRC336;
- **8 metres at 1.64g/t Au** from 35 metres in FRC351;
- **14 metres at 1.16g/t Au** from 118 metres in FRC356;
- **11 metres at 1.24g/t Au** from 39 metres in FRC348; and
- **4 metres at 3.09 g/t Au** from 67 metres in FRC335;

Towards the southern limit of known mineralisation at Kamperman, FRC355 was an in-fill hole planned to intersect a steeply west-dipping zone of gold mineralisation characterised by strong magnetite and sulphide mineralisation, coincident with a mafic unit. The hole returned **19 metres at 3.32g/t Au** from 32 metres.

To the west along the same drill line, hole FRC356 in-filled below the previously drilled FRC240, assaying **14 metres at 1.16g/t Au** from 118 metres.

A cross-section along this drill line is set out in Figure 4.

[3] Gram-metres or GxM is the product of the assayed grade of the reported interval multiplied by the length of the reported interval.

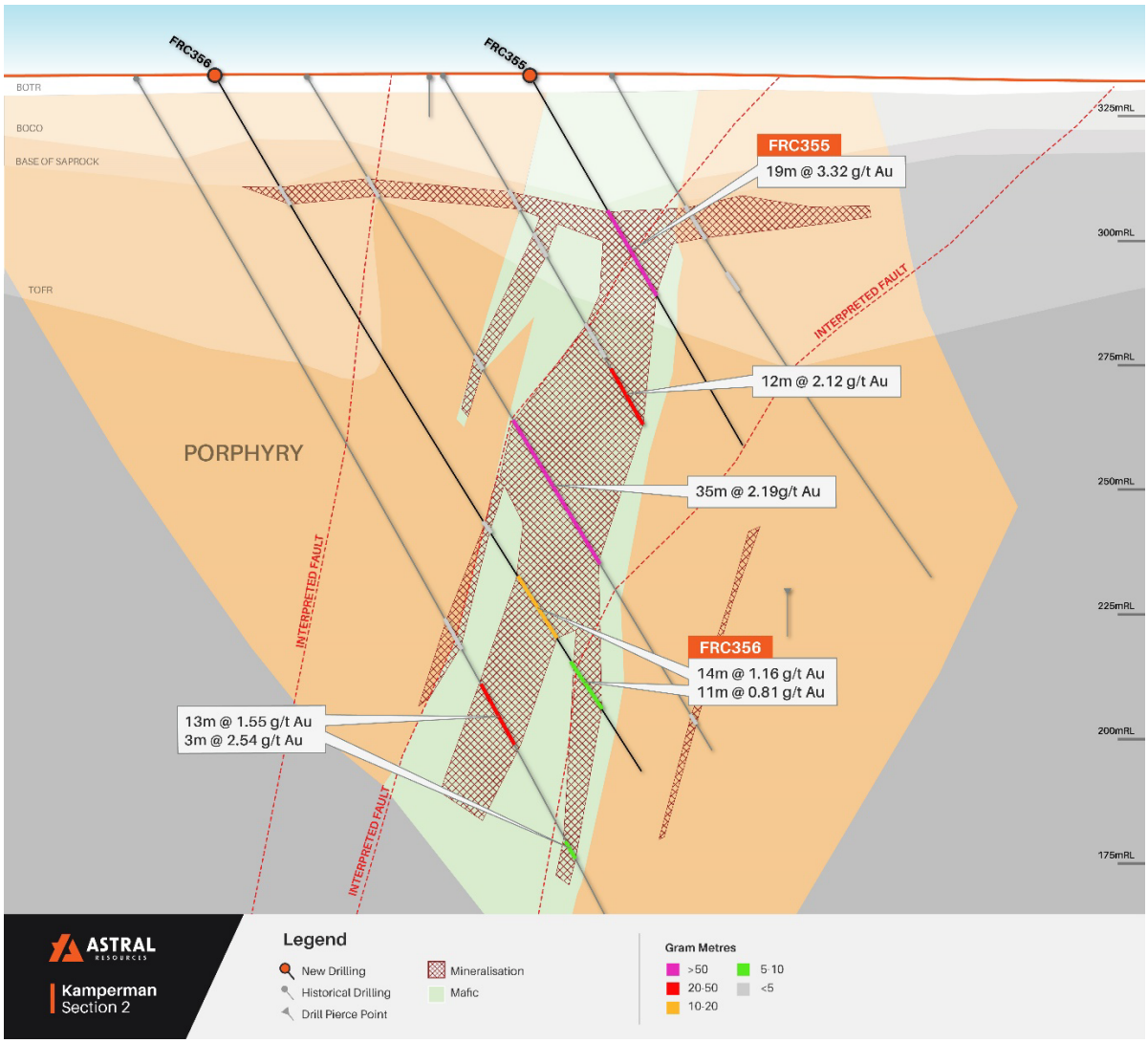

Figure 4 – Cross-section through Kamperman illustrating hole location, assay results and geological interpretation (refer Figure 3 for section location).

As illustrated, at this location, a broad (typically 30-metres wide) zone of mineralisation, generally >2 g/t Au, is present, extending from a shallow depth, approximately 30 metres below surface, and representing the top-of-saprock horizon.

With cross-sections through parallel drill lines to the south of Kamperman illustrating mineralised zones of broadly similar shape, this bodes well for the presence of a consistent zone of mineralisation from a shallow depth that will be easily accessible during mining.

Towards the northern limit of known mineralisation at Kamperman, three holes were drilled in the latest program, FRC336 and, FRC337 as in-fill tests, and FRC335 as a 20 metre eastward up-dip test.

Best assay results from these holes include:

- **4 metres at 3.09g/t Au** from 67m in FRC335;
- **13 metres at 1.13g/t Au** from 39 metres in FRC336; and
- **9 metres at 0.74g/t Au** from 89 metres in FRC337.

A cross-section along this drill line is set out in Figure 5.

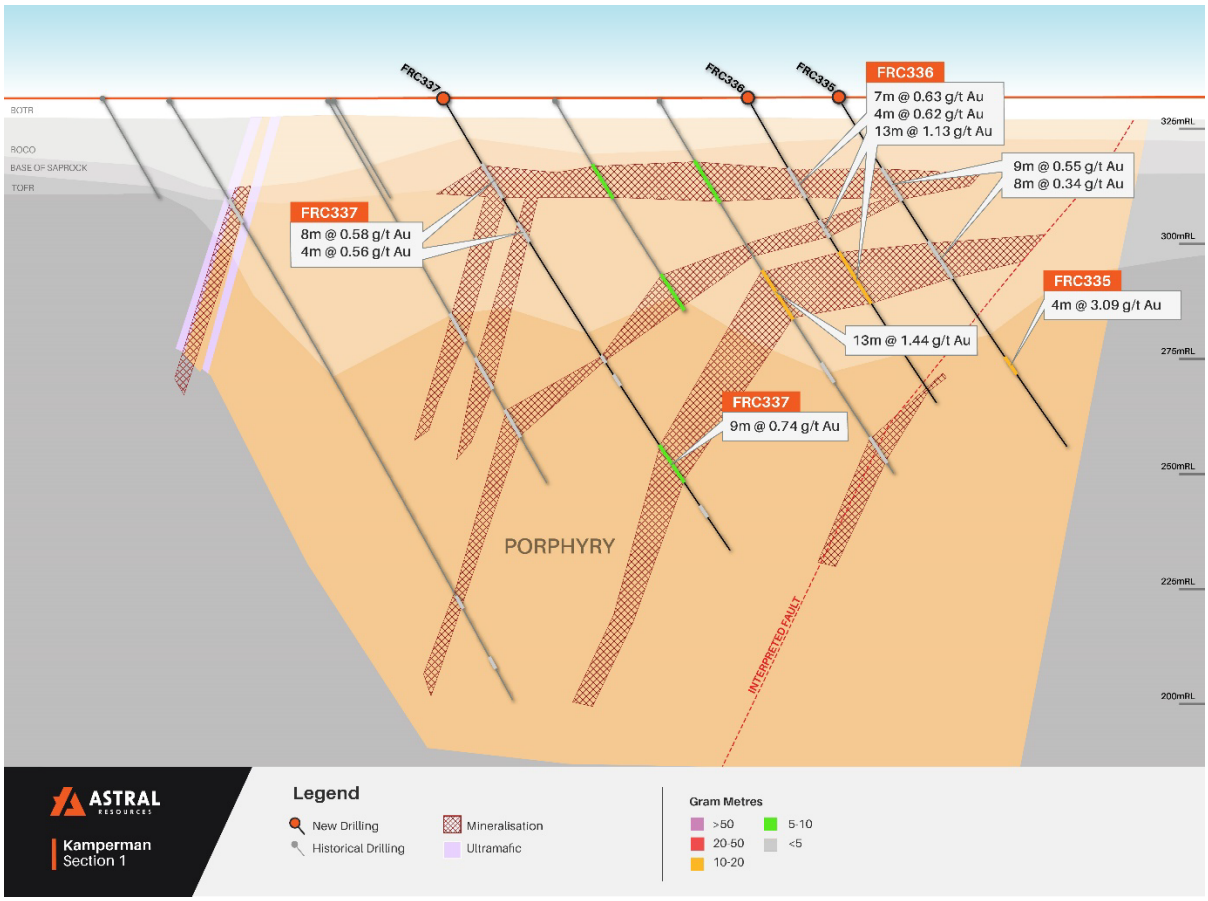

Figure 5 – Cross-section through Kamperman illustrating hole location, assay results and geological interpretation (refer Figure 3 for section location).

As illustrated, the gold mineralisation at this location to the north of Kamperman is quite different to that which is present to the south (illustrated above).

Here, mineralisation is associated with quartz veining and pyrite hosted in feldspar porphyry, with high grade gold occurring on sheared contacts with ultramafic units, forming a moderate to shallow west-dipping mineralised zone.

That said, a flat-lying shallow zone of supergene related gold mineralisation is present in the north and seems consistent along the strike.

The abrupt change in the nature of the gold mineralisation at Kamperman along strike from the north to the south suggests the presence of a fault which may offset the mineralisation.

This is evidenced not only by this observed change in the nature of the gold mineralisation but also supported by way of borehole litho-geochemistry, regional geophysics and drill-hole logging data.

Elsewhere, holes FRC338 and FRC344 were drilled as up-dip eastward step-outs along drill lines. Best assay results include:

- **8 metres at 2.40g/t Au** from 20 metres in FRC344; and
- **16 metres at 0.77g/t Au** from 14 metres in FRC338.

Drill-holes FRC341, FRC343, FRC345, FRC353, FRC358 and FRC359 were drilled to test the continuity of a west-dipping ore body.

Best assay result include:

- **38 metres at 2.12g/t Au** from 42 metres including 1 metre at 9.08g/t Au from 49 metres in FRC358;
- **34 metres at 2.24g/t Au** from 33 metres in FRC353;
- **19 metres at 3.32g/t Au** from 32 metres including **1 metre at 32.78g/t Au** from 48 metres in FRC355;
- **18 metres at 1.51g/t Au** from 28 metres in FRC343;
- **19 metres at 1.35g/t Au** from 25 metres in FRC345;
- **12 metres at 1.99g/t Au** from 78 metres in FRC341; and
- **3 metres at 5.45g/t Au** from 64 metres including **1 metre at 15.15g/t Au** from 65 metres in FRC359.

The continuity of a west-dipping ore body was, indeed, confirmed through these results.

In summary, the recent RC drill program at Kamperman has demonstrated the continuity of gold mineralisation and robustness of the current geological interpretations along 450 metres of strike at Kamperman.

This augurs well for the forthcoming maiden MRE at Kamperman, work on which has already commenced, and which is due to be completed in the September Quarter.

Notwithstanding the above, the Kamperman Prospect warrants further drilling, not only to better understand the controls to gold mineralisation along the known strike length but also to extend mineralisation where it remains open, being to the north, east and at depth.

EXPLORATION UPDATE

A 6,000 metre RC program is scheduled to begin at Theia on 5 August to advance the Mandilla Gold Project.

This new program is the first of three phases of drilling totalling 14,000 metres which are designed to upgrade the Inferred Mineral Resources within the Stage 1 and Stage 2 Theia open pit designs envisaged in the Scoping Study completed in September 2023[1].

APPROVED FOR RELEASE

This announcement has been approved for release by the Managing Director.

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Compliance Statement

The information in this announcement that relates to exploration targets and exploration results is based on, and fairly represents, information and supporting documentation compiled by Ms Julie Reid, who is a full-time employee of Astral Resources NL. Ms Reid is a Competent Person and a Member of The Australasian Institute of Mining and Metallurgy. Ms Reid has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Ms Reid consents to the inclusion in this announcement of the material based on this information, in the form and context in which it appears.

The information in this announcement that relates to Estimation and Reporting of Mineral Resources for the Feysville Gold Project is based on information compiled by Mr Richard Maddocks, who is a Fellow of the Australasian Institute of Mining and Metallurgy (FAusIMM). Mr Maddocks is an independent consultant to the Company. Mr Maddocks has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which 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. Mr Maddocks consents to the inclusion in this announcement of the matters based on the information in the form and context in which it appears.

Previously Reported Results

There is information in this announcement relating to exploration results which were previously announced on 31 January 2017, 19 June 2020, 11 August 2020, 15 September 2020, 17 February 2021, 26 March 2021, 20 April 2021, 20 May 2021, 29 July 2021, 26 August 2021, 27 September 2021, 6 October 2021, 3 November 2021, 15 December 2021, 22 February 2022, 3 May 2022, 6 June 2022, 5 July 2022, 13 July 2022, 10 August 2022, 23 August 2022, 21 September 2022, 13 October 2022, 3 November 2022, 30 November 2022, 15 March 2023, 12 April 2023, 24 April 2023, 16 May 2023, 14 June 2023, 3 July 2023, 30 August 2023, 5 September 2023, 18 September 2023, 8 November 2023, 22 November 2023, 21 December 2023, 18 January 2024, 30 January 2024, 28 February 2024, 6 March 2024, 4 April 2024, 4 June 2024, 11 July 2024 and 25 July 2024. Other than as disclosed in those announcements, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements.

The information in this announcement relating to the Company's Scoping Study are extracted from the Company's announcement on 21 September 2023 titled "Mandilla Gold Project – Kalgoorlie, WA. Positive Scoping Study". All material assumptions and technical parameters underpinning the Company's Scoping Study results referred to in this announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Appendix 1 – Drill Hole Details

Table 1 – Drill hole data

Hole ID	Type	Hole Depth (m)	GDA (North)	GDA (East)	GDA RL	Dip	MGA Azmith
FRC335	RC	90	6,577,296	364,810	331.5	60	90
FRC336	RC	78	6,577,296	364,790	330.2	60	90
FRC337	RC	116	6,577,298	364,724	329.1	60	90
FRC338	RC	86	6,577,258	364,787	333.0	60	90
FRC339	RC	98	6,577,258	364,727	332.6	60	90
FRC340	RC	92	6,577,219	364,798	334.9	60	90
FRC341	RC	152	6,577,219	364,735	333.7	60	90
FRC342	RC	80	6,577,197	364,774	334.9	60	90
FRC343	RC	80	6,577,197	364,754	334.3	60	90
FRC344	RC	74	6,577,176	364,781	335.3	60	90
FRC345	RC	74	6,577,158	364,778	333.1	60	90
FRC346	RC	98	6,577,136	364,755	332.0	60	90
FRC347	RC	116	6,577,136	364,735	332.9	60	90
FRC348	RC	152	6,577,136	364,715	332.0	60	90
FRC349	RC	116	6,577,084	364,755	336.2	60	90
FRC350	RC	140	6,577,084	364,715	333.4	60	90
FRC351	RC	116	6,577,067	364,737	333.7	60	90
FRC352	RC	62	6,577,042	364,745	334.0	60	90
FRC353	RC	92	6,577,042	364,711	332.0	60	90
FRC354	RC	150	6,577,035	364,668	334.2	60	90
FRC355	RC	86	6,577,018	364,726	332.7	60	90
FRC356	RC	164	6,577,018	364,663	335.2	60	90
FRC357	RC	62	6,576,976	364,751	326.8	60	90
FRC358	RC	116	6,576,977	364,711	330.1	60	90
FRC359	RC	120	6,576,940	364,713	334.0	60	90
FRC360	RC	198	6,576,976	364,671	334.1	60	90

Table 2 – Drilling intersections

Hole ID	Location	From (m)	To (m)	Length (m)	Grade g/t Au
FRC335	Kamperman	18.0	26.0	8.0	0.34
		37.0	46.0	9.0	0.55
		67.0	**71.0**	**4.0**	**3.09**
FRC336	Kamperman	18.0	25.0	7.0	0.63
		31.0	35.0	4.0	0.62
		39.0	**52.0**	**13.0**	**1.13**
FRC337	Kamperman	17.0	25.0	8.0	0.58
FRC337	Kamperman	32.0	36.0	4.0	0.56

		66.0	67.0	1.0	0.60
		71.0	73.0	2.0	0.28
		89.0	98.0	9.0	0.74
		105.0	107.0	2.0	0.34
FRC338	Kamperman	**14.0**	**30.0**	**16.0**	**0.77**
		59.0	62.0	3.0	0.82
		81.0	82.0	1.0	0.67
FRC339	Kamperman	11.0	12.0	1.0	0.59
		22.0	35.0	13.0	0.55
		52.0	56.0	4.0	1.30
		73.0	74.0	1.0	0.68
		90.0	92.0	2.0	0.27
FRC340	Kamperman	19.0	20.0	1.0	1.25
		82.0	83.0	1.0	0.34
FRC341	Kamperman	**17.0**	**28.0**	**11.0**	**1.38**
		32.0	40.0	8.0	0.31
		42.0	44.0	2.0	0.37
		59.0	60.0	1.0	0.37
		65.0	73.0	8.0	1.17
		78.0	**90.0**	**12.0**	**1.99**
		97.0	98.0	1.0	0.6
		106.0	108.0	2.0	0.34
		111.0	112.0	1.0	0.83
		140.0	143.0	3.0	1.72
		147.0	150.0	3.0	1.28
FRC342	Kamperman	18.0	19.0	1.0	0.51
		22.0	33.0	11.0	0.62
FRC343	Kamperman	25.0	26.0	1.0	0.40
		28.0	**46.0**	**18.0**	**1.51**
		53.0	54.0	1.0	0.38
FRC344	Kamperman	**20.0**	**28.0**	**8.0**	**2.40**
		32.0	44.0	12.0	0.48
		66.0	67.0	1.0	0.70
FRC345	Kamperman	**25.0**	**44.0**	**19.0**	**1.35**
		68.0	71.0	3.0	0.23
FRC346	Kamperman	35.0	44.0	9.0	0.91
		47.0	56.0	9.0	0.5
		75.0	79.0	4.0	0.90
		90.0	91.0	1.0	0.61
FRC347	Kamperman	13.0	14.0	1.0	0.41
		26.0	27.0	1.0	3.74

		33.0	45.0	12.0	0.68
		67.0	69.0	2.0	0.36
		75.0	78.0	3.0	1.99
		90	93	3.0	0.31
		115	116	1.0	0.78
FRC348	Kamperman	**39**	**50**	**11.0**	**1.24**
		55	57	2.0	0.57
		85	86	1.0	0.36
		110	113	3.0	0.22
		133	134	1.0	0.37
		141	143	2.0	0.64
FRC351	Kamperman	**35**	**43**	**8.0**	**1.64**
		88	89	1.0	0.33
FRC352	Kamperman	37	44	7.0	0.58
FRC353	Kamperman	29	30	1.0	4.63
		33	**67**	**34.0**	**2.24**
		88	90	2.0	2.65
FRC354	Kamperman	31	33	2.0	0.52
		66	69	3.0	0.85
		102	114	12.0	0.58
		119	120	1.0	1.09
		125	126	1.0	1.37
FRC355	Kamperman	**32**	**51**	**19.0**	**3.32**
		Includes 1 metre at 32.78g/t Au from 48 metres			
FRC356	Kamperman	26	30	4.0	1.04
		105	107	2.0	0.83
		118	**132**	**14.0**	**1.16**
		138	149	11.0	0.81
FRC357	Kamperman	26	28	2.0	0.91
		30	32	2.0	0.40
		38	40	2.0	0.31
FRC358	Kamperman	35	37	2.0	0.45
		42	**80**	**38.0**	**2.12**
		87	89	2.0	1.23
		91	93	2.0	0.36
FRC359	Kamperman	32	33	1.0	0.90
		42	44	2.0	0.34
		64	**67**	**3.0**	**5.45**
FRC359	Kamperman	***Includes 1 metre at 15.15g/t Au from 64 metres***			
		96	97	1.0	1.32

Appendix 2 – JORC 2012 Table 1

Feysville

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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *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.*	The project has been sampled using industry standard drilling techniques including diamond drilling (DD), and reverse circulation (RC) drilling and air-core (AC) drilling. The sampling described in this release has been carried out on the 2024 AC and RC drilling. The RC holes were drilled and sampled. The samples are collected at 1m intervals via a cyclone and splitter system and logged geologically. A four-and-a-half-inch RC hammer bit was used ensuring plus 20kg of sample collected per metre. All RC samples were collected in bulka bags in the AAR compound and trucked weekly to ALS in Kalgoorlie via Hannans Transport. All samples transported were submitted for analysis. Transported material of varying thickness throughout project was generally selectively sampled only where a paleochannel was evident. All samples were assayed by ALS with company standards blanks and duplicates inserted at 25 metre intervals. *Historical - The historic data has been gathered by a number of owners since the 1980s. There is a lack of detailed information available pertaining to the equipment used, sample techniques, sample sizes, sample preparation and assaying methods used to generate these data sets. Down hole surveying of the drilling where documented has been undertaken using Eastman single shot cameras (in some of the historic drilling) and magnetic multi-shot tools and gyroscopic instrumentation. All Reverse Circulation (RC) drill samples were laid out in 1 metre increments and a representative 500 – 700 gram spear sample was collected from each pile and composited into a single sample every 4 metres. Average weight 2.5 – 3 kg sample. All Aircore samples were laid out in 1 metre increments and a representative 500 – 700 gram spear sample was collected from each pile and composited into a single sample every 4 metres. Average weight 2.5 – 3 kg sample.* 1m samples were then collected from those composites assaying above 0.2g/t Au.
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).*	All RC holes were drilled using face sampling hammer reverse circulation technique with a four-and-a-half inch bit.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	Definitive studies on RC recovery at Feysville have not been undertaken systematically, however the combined weight of the sample reject and the sample collected indicated recoveries in the high nineties percentage range. Poor recoveries are recorded in the relevant sample sheet. No assessment has been made of the relationship between recovery and grade. Except for the top of the hole, while collaring there is no evidence of excessive loss of material and at this stage no information is available regarding possible bias due to sample loss. RC: RC face-sample bits and dust suppression were used to minimise sample loss. Drilling airlifted the water column above the bottom of the hole to ensure dry sampling. RC samples are collected through a cyclone and cone splitter, the rejects deposited on the ground, and the samples for the lab collected to a total mass optimised for photon assay (2.5 to 4 kg). Poor recoveries are recorded in the relevant sample sheet.

Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	All chips and drill core were geologically logged by company geologists, using their current company logging scheme. The majority of holes (80%+) within the mineralised intervals have lithology information which has provided sufficient detail to enable reliable interpretation of wireframe. The logging is qualitative in nature, describing oxidation state, grain size, an assignment of lithology code and stratigraphy code by geological interval. RC: Logging of RC chips records lithology, mineralogy, mineralisation, weathering, colour and other features of the samples. All samples are wet-sieved and stored in a chip tray.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	RC holes were drilled and sampled. The samples are collected at 1m intervals via a cyclone and splitter system and logged geologically. A four-and-a-half inch RC hammer bit was used ensuring plus 20kg of sample collected per metre. Wet samples are noted on logs and sample sheets. *Historical - The RC drill samples were laid out in one metre intervals. Spear samples were taken and composited for analysis as described above. Representative samples from each 1m interval were collected and retained as described above. No documentation of the sampling of RC chips is available for the Historical Exploration drilling.* Recent RC drilling collects 1 metre RC drill samples that are channelled through a rotary cone-splitter, installed directly below a rig mounted cyclone, and an average 2-3 kg sample is collected in pre-numbered calico bags, and positioned on top of the rejects cone. Wet samples are noted on logs and sample sheets. Standard Western Australian sampling techniques applied. There has been no statistical work carried out at this stage. ALS assay standards, blanks and checks were inserted at regular intervals. Standards, company blanks and duplicates were inserted at 25 metre intervals. RC: 1 metre RC samples are split on the rig using a cone-splitter, mounted directly under the cyclone. Samples are collected to 2.5 to 4kg which is optimised for photon assay. Sample sizes are appropriate to the grain size of the material being sampled. Unable to comment on the appropriateness of sample sizes to grain size on historical data as no petrographic studies have been undertaken. Sample sizes are considered appropriate to give an indication of mineralisation given the particle size and the preference to keep the sample weight below a targeted 4kg mass which is the optimal weight to ensure representivity for photon assay. There has been no statistical work carried out at this stage.
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.* • *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.* • *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.*	Photon Assay technique at ALS, Kalgoorlie. Samples submitted for analysis via Photon assay technique were dried, crushed to nominal 90% passing 3.15mm, rotary split and a nominal ~500g sub sample taken (AC/RC Chips method code CRU-32a & SPL-32a, DD core method codes CRU-42a & SPL-32a) The ~500g sample is assayed for gold by PhotonAssay (method code Au-PA01) along with quality control samples including certified reference materials, blanks and sample duplicates. The ALS PhotonAssay Analysis Technique: - Developed by CSIRO and the Chrysos Corporation, This Photon Assay technique is a fast and chemical free alternative to the traditional fire assay process and utilizes high energy x-rays. The process is non-destructive on and utilises a significantly larger sample than the conventional 50g fire assay. ALS has thoroughly tested and validated the PhotonAssay process with results benchmarked against conventional fire assay. The National Association of Testing Authorities (NATA), Australia's national accreditation body for laboratories, has issued Min Analytical with accreditation for the technique in compliance with TSO/TEC 17025:2018-Testing.

		Certified Reference Material from Geostats Pty Ltd submitted at 75 metre intervals approximately. Blanks and duplicates also submitted at 75m intervals giving a 1:25 sample ratio. Referee sampling has not yet been carried out.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	Geology Manager or Senior Geologist verified hole position on site. Standard data entry used on site, backed up in South Perth WA. No adjustments have been carried out. However, work is ongoing as samples can be assayed to extinction via the PhotonAssay Analysis Technique
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.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	Drill holes have been picked up by Topcon HiPer Ga Model RTK GPS. Southern Cross Surveys were contracted to pick up all latest RC drilling collars. Historical hole collar locations and current AC drill holes were recorded with a handheld GPS in MGA Zone 51S. RL was initially estimated then holes, once drilled were translated onto the surveyed topography wire frame using mining software. These updated RL's were then loaded into the database. Grid: GDA94 Datum MGA Zone 51
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	RC Drill hole spacing varies from 40x20m to 40x80m spacings. AC spacing is generally at 200m with some areas down to 100m. Diamond drilling has been used to test depth extensions and stratigraphy and is not on any specific grid pattern. NO Sample compositing was undertaken for RC samples.
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.* • *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.*	Diamond and RC drill holes have been drilled normal to the interpreted geological strike or interpreted mineralised structure. The drill orientation will be contingent on the prospect mineralistion location and style. AC drilling was oriented 60 degrees toward MGA east (090) and is based on local geology and alignment of the drilling targets.
Sample security	• *The measures taken to ensure sample security.*	All samples taken daily to AAR yard in Kambalda West, then transported to the Laboratory in batches of up to 10 submissions
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	No audits have been carried out at this stage.

Section 2 - Reporting of Exploration Results

<table>
<tr><th>Criteria</th><th>JORC Code Explanation</th><th>Commentary</th></tr>
<tr><td>Mineral tenement and land tenure status</td><td>• 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 security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</td><td>
<table>
<tr><th>Tenement</th><th>Status</th><th>Location</th><th>Interest Held (%)</th></tr>
<tr><td>P26/3943</td><td>Granted</td><td>Western Australia</td><td>100</td></tr>
<tr><td>P26/3948-3951</td><td>Granted</td><td>Western Australia</td><td>100</td></tr>
<tr><td>P26/4390</td><td>Granted</td><td>Western Australia</td><td>100</td></tr>
<tr><td>P26/4351-4353</td><td>Granted</td><td>Western Australia</td><td>100</td></tr>
<tr><td>P26/4538-4541</td><td>Granted</td><td>Western Australia</td><td>100</td></tr>
<tr><td>P26/4632-4634</td><td>Granted</td><td>Western Australia</td><td>100</td></tr>
<tr><td>M26/846</td><td>Pending</td><td>Western Australia</td><td>-</td></tr>
</table>
The tenements are in good standing with the Western Australian Department of Mines, Industry Regulation and Safety.
No royalties other than the WA government 2.5% gold royalty.</td></tr>
<tr><td>Exploration done by other parties</td><td>• Acknowledgment and appraisal of exploration by other parties.</td><td>Previous exploration by WMC Resources Ltd targeted gold and nickel with initial focus on the ultramafic unit for nickel sulphides, with best results of 2m @ 1%Ni and 1m @ 2.2%Ni. Exploration has consisted of a comprehensive soil survey, 264 RAB / Aircore holes, 444 RC holes and 5 diamond holes. The soil survey defined an area of extensive gold anomalism clustered in the SE corner of the tenement package. Follow- up drilling confirmed the gold potential of the area with intersections such as 7m @ 2.47g/t Au at Empire Rose, 10m @ 9.1g/t Au at Ethereal, 8m @ 2.08g/t at Kamperman and 8m @ 3.26g/t Au at Rogan Josh.</td></tr>
<tr><td>Geology</td><td>• Deposit type, geological setting and style of mineralisation.</td><td>The Feysville project is located 16km SSE of Kalgoorlie. The project is situated in the geological / structural corridor, bounded by the Boulder Lefroy Fault, that hosts the world class plus million-ounce deposits of Mt Charlotte, Fimiston, New Celebration, Victory-Defiance, Junction, Argo and Revenge / Belleisle. and St Ives.

Regional Geology
Geology at Feysville is complex with regional mapping identifying a double plunging northwest trending antiformal structure known as the Feysville Dome bounded to the west by the Boulder Lefroy Fault and south by the Feysville Fault. The Feysville fault, located on the southern margin of the tenement is interpreted to represent thrusting of underlying mafic/ultramafic volcanic and intrusive rocks over a younger felsic metasedimentary sequence to the south. The sequence has been extensively intruded by intermediate and felsic porphyries.

Local Geology and Mineralisation
There a number of historical gold workings on the project and drilling has identified strong alteration associated with primary gold mineralisation. Gold mineralisation is typically located at the sheared contacts of intrusive porphyry units, within pyrite sericite altered porphyries and also associated with chalcopyrite magnetite/epidote altered breccia zones within ultramafic units.</td></tr>
<tr><td>Drill hole information</td><td>• 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.
• If the exclusion of this information is justified on the basis that the information is not</td><td>This Information has been summarised in Table 1 and 2 of this ASX announcement.</td></tr>
</table>

	Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	
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.* • *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.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	No data aggregation methods have been used. A 100ppb Au lower cut off has been used to calculate grades for AC drilling. A 0.3g/t Au lower cut off has been used to calculate grades for RC drilling, with maximum internal dilution of 5m. A cutoff grade of >0.5g*m has been applied for reporting purposes in the tables of results. This has not been applied.
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').*	The overall mineralisation trends have been intersected at an appropriate angle to form the closest intercept length to true width. The results are reported as downhole depths.
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.*	Please refer to the maps and cross sections in the body of this announcement.
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.*	Balanced reporting has been applied.
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.*	No other substantive exploration data.
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.*	Follow up, Reverse Circulation & Diamond Drilling is planned. No reporting of commercially sensitive information at this stage.