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# New Diamond Drill Results Supports Potential for Multiple PGM Intrusive Systems

## Highlights

- **Diamond core drill hole beneath the Calisto resource intercepts new Platinum Group Metal (PGM) rock unit with wide zones of mineralised assays including**
  - **109m @ 0.21 g/t PGM 3E[1] from 426m (26NRDD525) including**
  - **8m @ 0.50 g/t PGM 3E from 486m**
- **Metallurgical sampling through the Callisto resource from the same drill hole demonstrates the high-grade nature of the existing resource with assays including**
  - **38m @ 1.57 g/t PGM 3E, 0.24% Cu & 0.27% Ni from 124m including**
  - **13m @ 2.37 g/t PGM 3E, 0.38% Cu & 0.37% Ni from 146m**
- **New mineralised rock unit represents a significant advance in understanding the potential for additional PGM discoveries at Norseman**
- **Callisto and Mission Sill prospects are believed to be composed of numerous separate intrusive rock units over their extensive strike lengths**
- **Callisto resource is the most highly mineralised rock unit found to date with strong potential for more discoveries at Callisto and Mission Sill**
- **Next round of drilling scheduled to commence at the Mission Sill prospect in early June 2026**

Galileo Mining Ltd (ASX: GAL, "**Galileo**" or the "**Company**") is pleased to provide drill results and an exploration update from the Company's 100% owned Norseman project in Western Australia.

[1] PGM 3E = Pd + Pt + Au expressed in g/t

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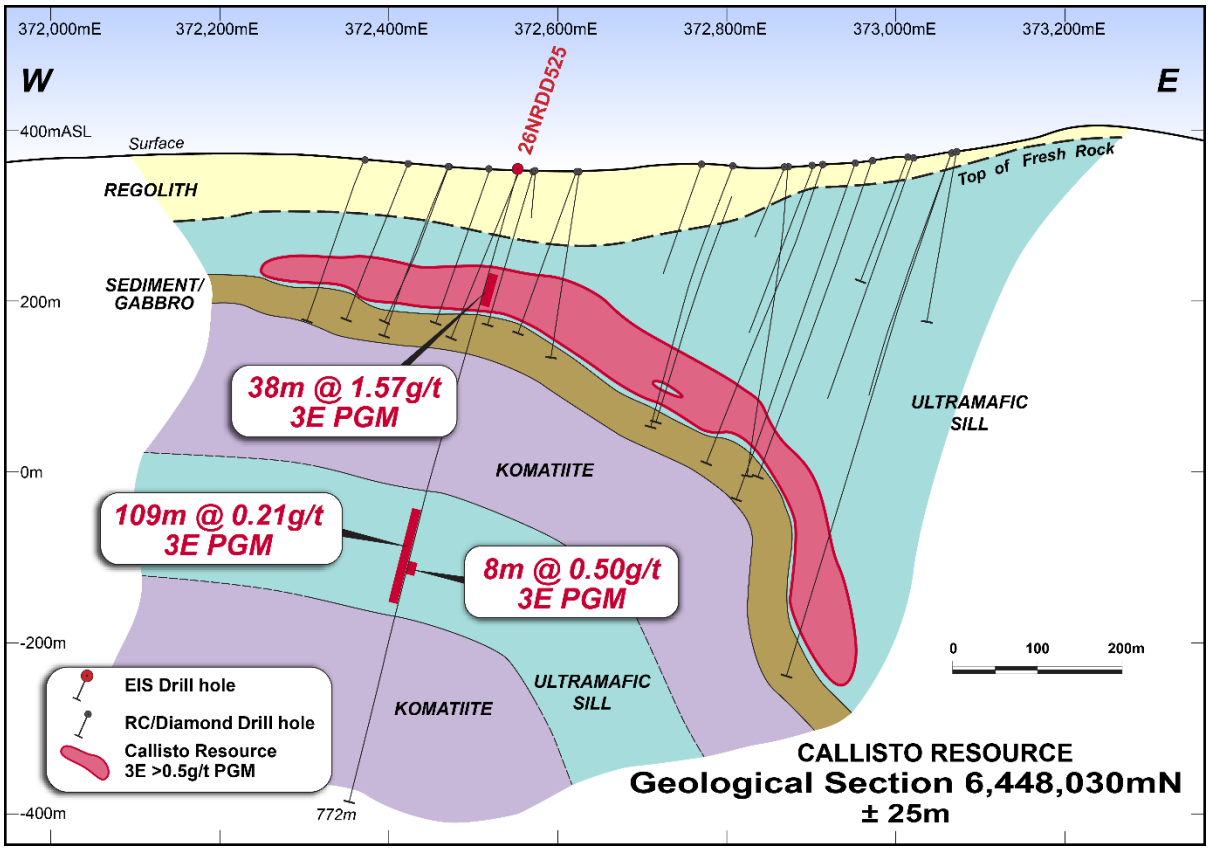
**Galileo Managing Director Brad Underwood commented**; *"We are pleased to announce that our diamond drilling program beneath the 17.5Mt Callisto resource has intersected a separate intrusive rock unit containing Platinum Group Metals (PGM). What this tells us is that the Callisto intrusion is not a unique PGM rich rock unit, and that the likelihood of additional mineralised intrusions within the 20km of prospective strike is high. With similar geology at the 12km long Mission Sill prospect, the probability of mineralised intrusions at that location is also high.*

*Our metallurgical sampling through the existing Callisto resource has once again confirmed the high grade, wide, and consistent nature of the deposit. Metallurgical test work on diamond core to improve our understanding of the extraction of metal is now being planned.*

*The next round of drilling is scheduled to commence at the beginning of June and will target anomalous zones of PGM at the Mission Sill as well as a new prospect at Callisto South. With multiple drill programs throughout the year, Galileo is a very active explorer aiming to make high value discoveries in a vastly underexplored new PGM province."*

One metre diamond core sample assays from EIS funded diamond drilling undertaken in March 2026 have been received from Galileo's Norseman platinum group metal (PGM) project. A newly identified ultramafic (pyroxenite) sill has been intersected where it has intruded the volcano-sedimentary host rock stratigraphy. A wide zone of PGM enrichment is evident in assay results with 109m @ 0.21 g/t PGM reported. Most importantly, the occurrence of further mineralised sills underscores the prospectivity of the project area with over 20km of prospective strike around the Callisto resource and

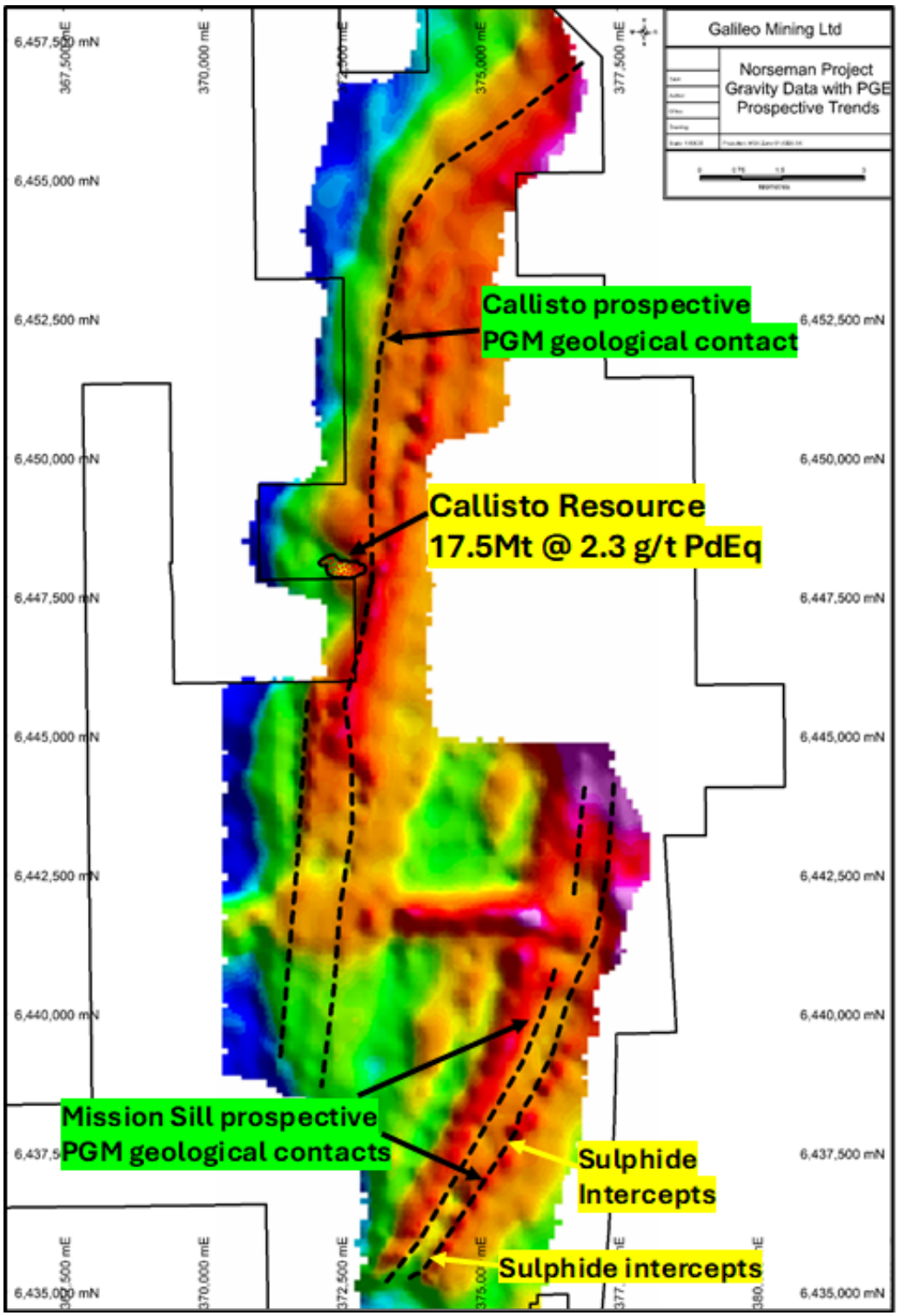
***Figure 1 – Callisto resource section 6,448,030N with diamond drill hole 26NRDD525.***



12km of strike at the parallel Mission Sill prospect. Both prospects are now interpreted as being the accumulation of numerous intrusive sills, emplaced along deep-seated structures, resulting in mafic-ultramafic complexes of interleaved sills. The sills show evidence of internal layering with at least one sill (Callisto) hosting significant volumes of PGM-nickel-copper sulphides.

Anomalous PGM results from the recent diamond drill hole support the potential for the discovery of

***Figure 2 – Norseman Project residual gravity image with PGM prospective geological contacts, existing Callisto resource, and recent sulphide intercepts[1] at the Mission Sill prospect.***



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additional mineralised sills with follow-up drilling required along strike at Callisto North and Callisto South prospects to determine the metal content of sills at those locations (see Figure 7 for prospects).

The gravity map in Figure 2 shows the bulk distribution of heavier (denser) rock units which correspond with the location of the prospective interleaved ultramafic intrusive sills. The large strike extents of prospective rocks at the Callisto and Mission Sill prospects can be easily recognised from this map.

Assay details of drill hole 26NRDD525 are shown in Table 1 with further drill hole details in the Appendices. Wide zones of high-grade shallow mineralisation from the Callisto resource are presented in the upper table with intercepts from the new mineralised sill displayed in the lower table.

New metallurgical test work is planned for drill core samples from within the Callisto resource. This work aims to improve and extend the excellent metallurgical recoveries shown in previous testing.[2] Successful metallurgical results will provide further confidence in the ability to extract metals from the style of PGM mineralisation found within the Norseman project area.

Upcoming drilling at the Mission Sill prospect is designed to infill an area of interest surrounding previous shallow sulphide intercepts with anomalous levels of PGMs. This drilling is further supported by geophysical results[3] which show a strong IP anomaly adjacent to a prospective gravity trend. Figures 4,5, and 6 show the location of upcoming drilling at the Mission Sill prospect. Following an update from the drilling contractor, the 5,000 metre aircore drill program is now scheduled to commence in early June 2026.

***Table 1 –Significant diamond core drill samples from 26NRDD525. Upper table is from within the Callisto resource, lower table from the new intrusion (see Appendices for details).***

| Hole ID | From (m) | To (m) | Interval (m) | 3E (Pd+ Pt+ Au; g/t) | Palladium (g/t) | Platinum (g/t) | Gold (g/t) | Copper (%) | Nickel (%) |
|---|---|---|---|---|---|---|---|---|---|
| 26NRDD525 | 124 | 162 | 38 | 1.57 | 1.29 | 0.21 | 0.06 | 0.24 | 0.27 |
| **including** | **131** | **159** | **28** | **1.92** | **1.58** | **0.26** | **0.08** | **0.29** | **0.31** |
| **with** | **146** | **159** | **13** | **2.37** | **1.93** | **0.34** | **0.10** | **0.38** | **0.37** |
| and | 166 | 169 | 3 | 1.60 | 1.23 | 0.22 | 0.14 | 0.26 | 0.16 |
| **Hole ID** | **From (m)** | **To (m)** | **Interval (m)** | **3E (Pd+ Pt+ Au; g/t)** | **Palladium (g/t)** | **Platinum (g/t)** | **Gold (g/t)** | **Copper (%)** | **Nickel (%)** |
| 26NRDD525 | 402 | 407 | 5 | 0.34 | 0.28 | 0.05 | 0.01 | 0.14 | 0.15 |
| | 418 | 420 | 2 | 0.45 | 0.38 | 0.07 | <0.01 | 0.04 | 0.12 |
| | **426** | **535** | **109** | **0.21** | **0.13** | **0.07** | **0.01** | **<0.01** | **0.09** |
| **including** | **486** | **494** | **8** | **0.50** | **0.30** | **0.18** | **0.01** | **<0.01** | **0.12** |
| and | 525 | 535 | 10 | 0.31 | 0.18 | 0.13 | <0.01 | <0.01 | 0.12 |

[2] See ASX announcement dated 20th February 2023 for details.

[3] See ASX announcement dated 5th May 2026 for details.

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***Figure 3 – Plan view of Callisto resource outline and collar location of recently completed drill hole 26NRDD525.***

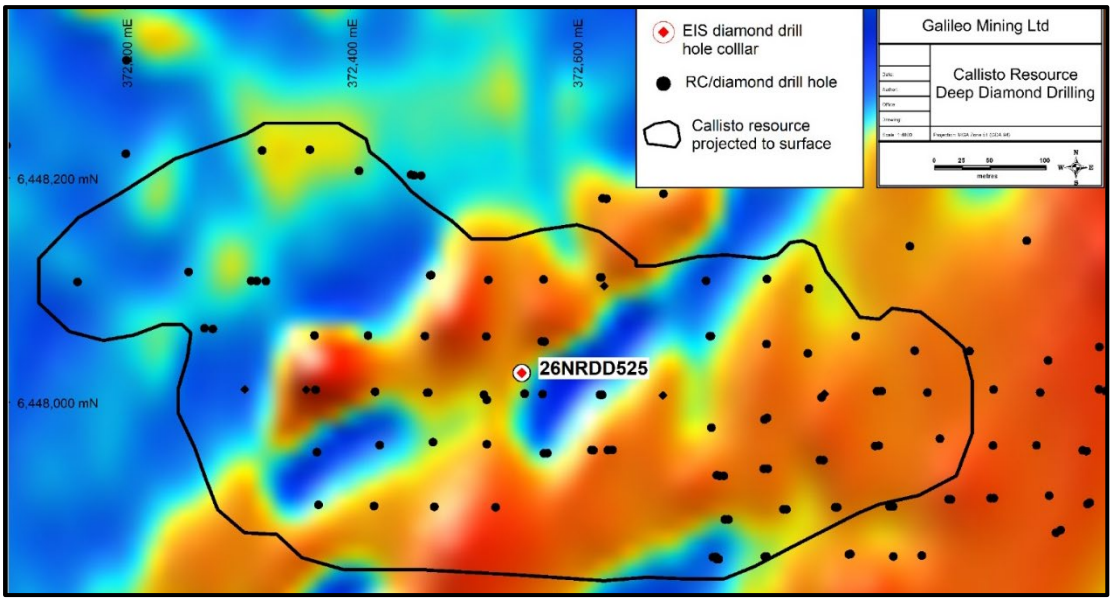


***Figure 4 – Mission Sill Prospect sulphide intercepts, PGE target horizons (dashed lines), infill drilling targets (ellipses), with detailed 1VD gravity image (left) and TMI magnetic image (right).***

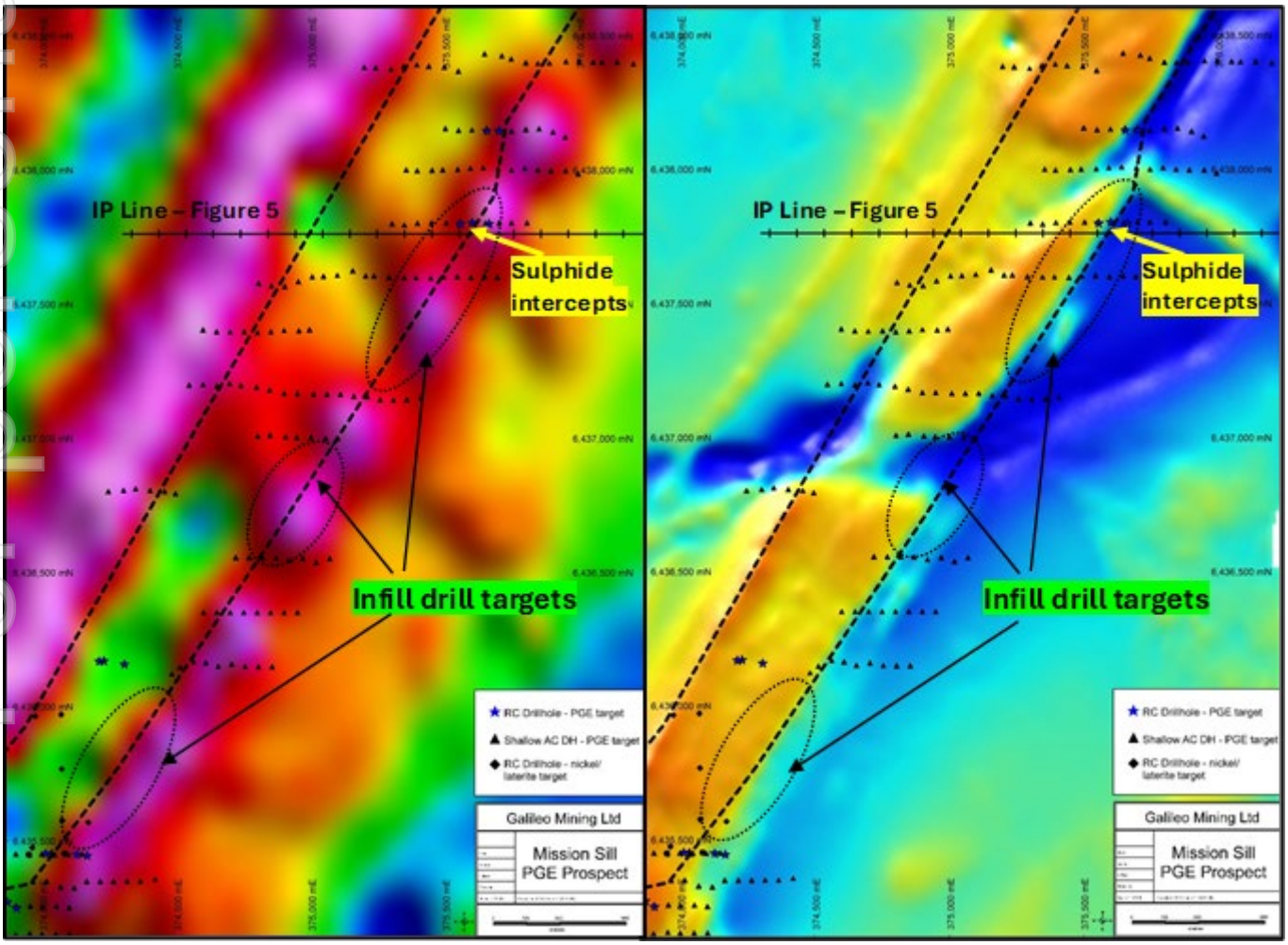

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*Figure 5 – Mission Sill IP line 6,437,760N resistivity (upper) and chargeability (lower) images with sulphide intercepts from 6,437,800 (Figure 6) and sulphide target zones*

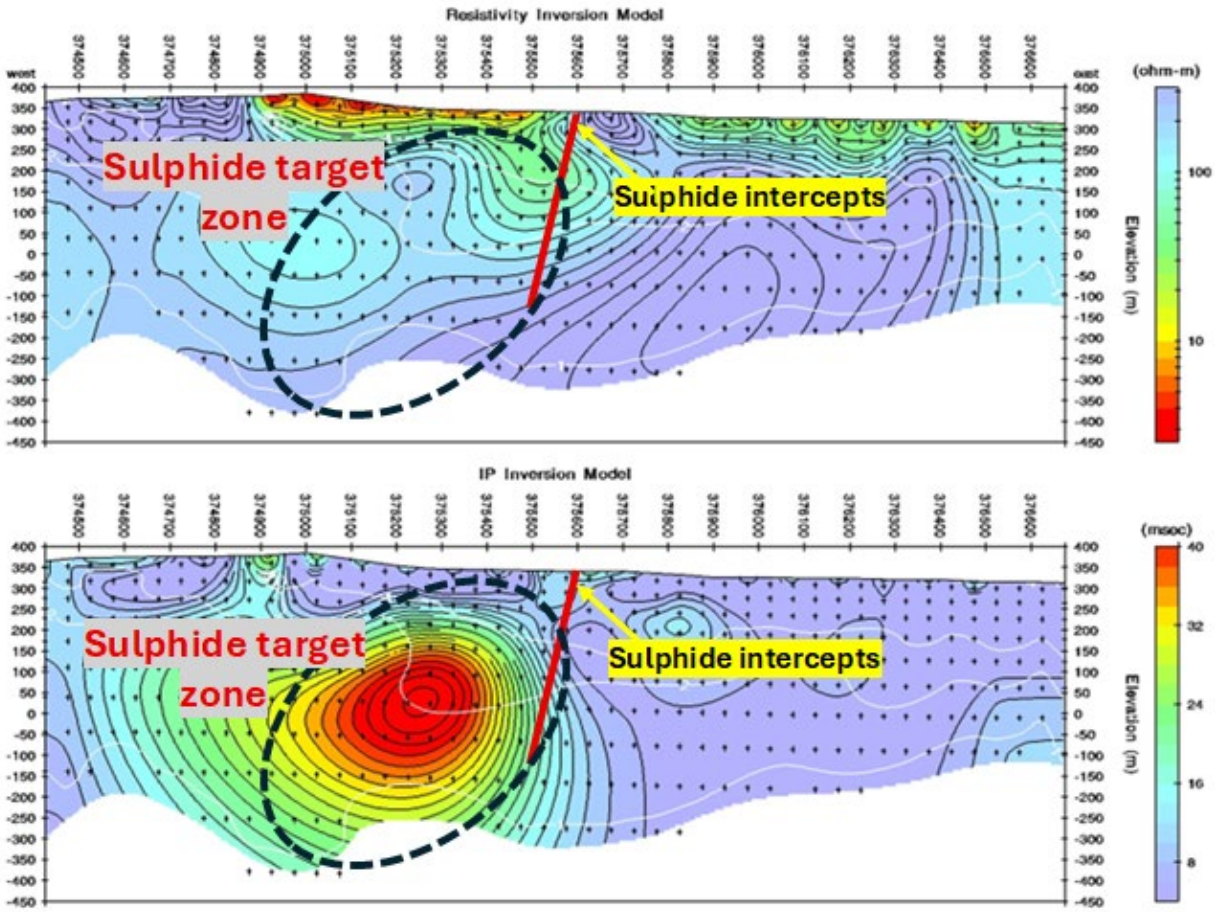


*Figure 6 – Mission Sill section 6,437,800N with sulphide target zone.*

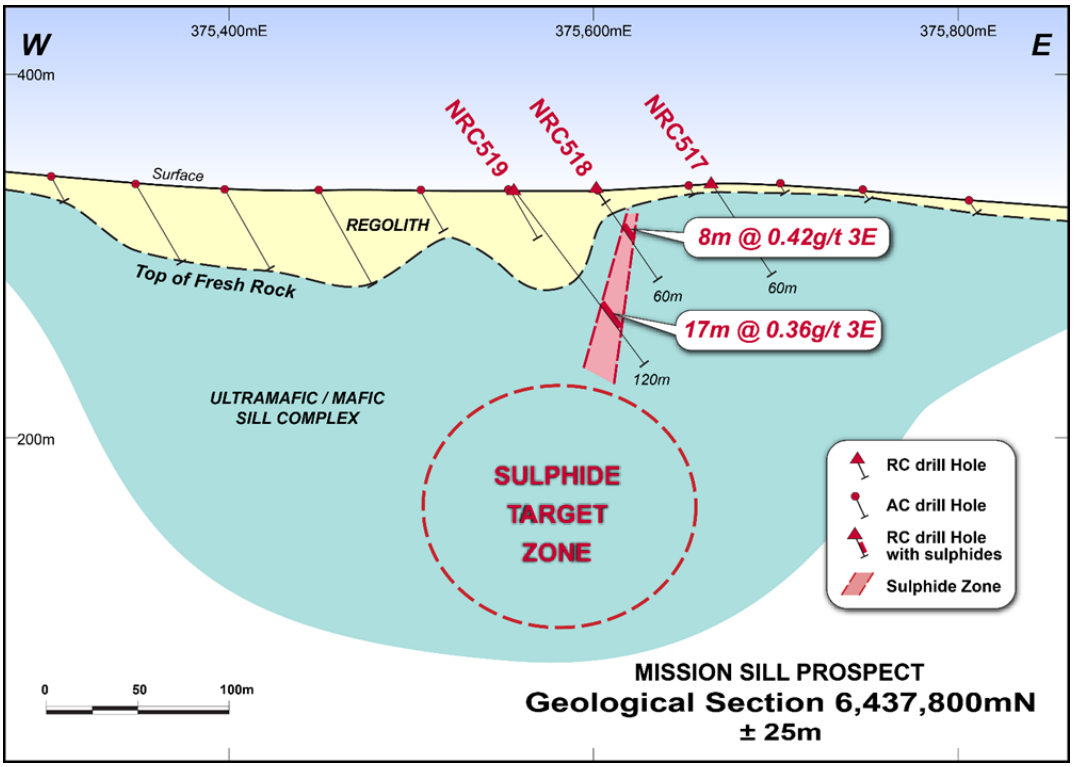

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***Figure 7 – Norseman Project outline (blue line) with PGE prospective area (black dashed line), Callisto Deposit (red star), and prospects (grey stars).***

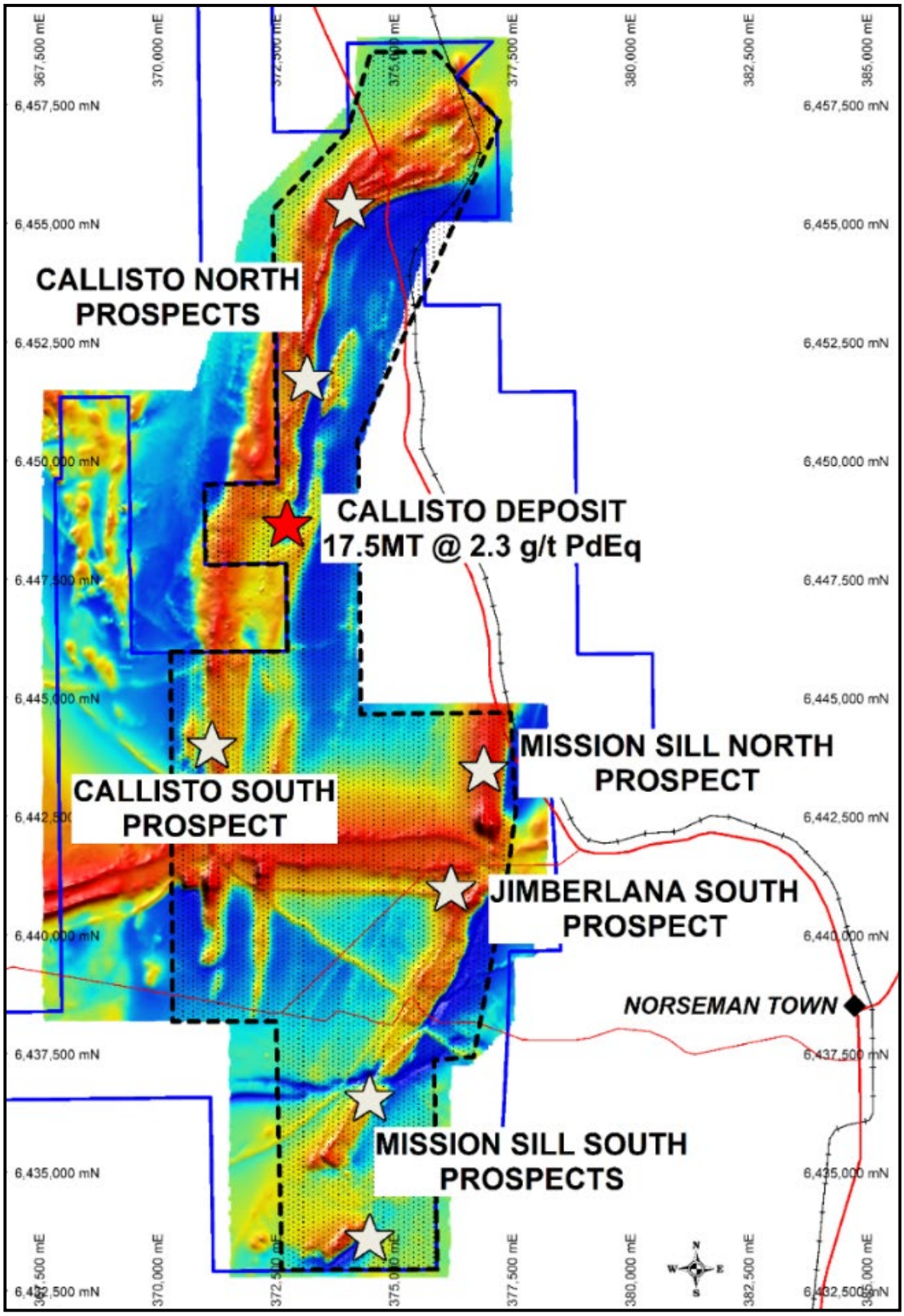

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*Figure 8 – Callisto deposit and prospective geological trends at Galileo's Norseman project.*

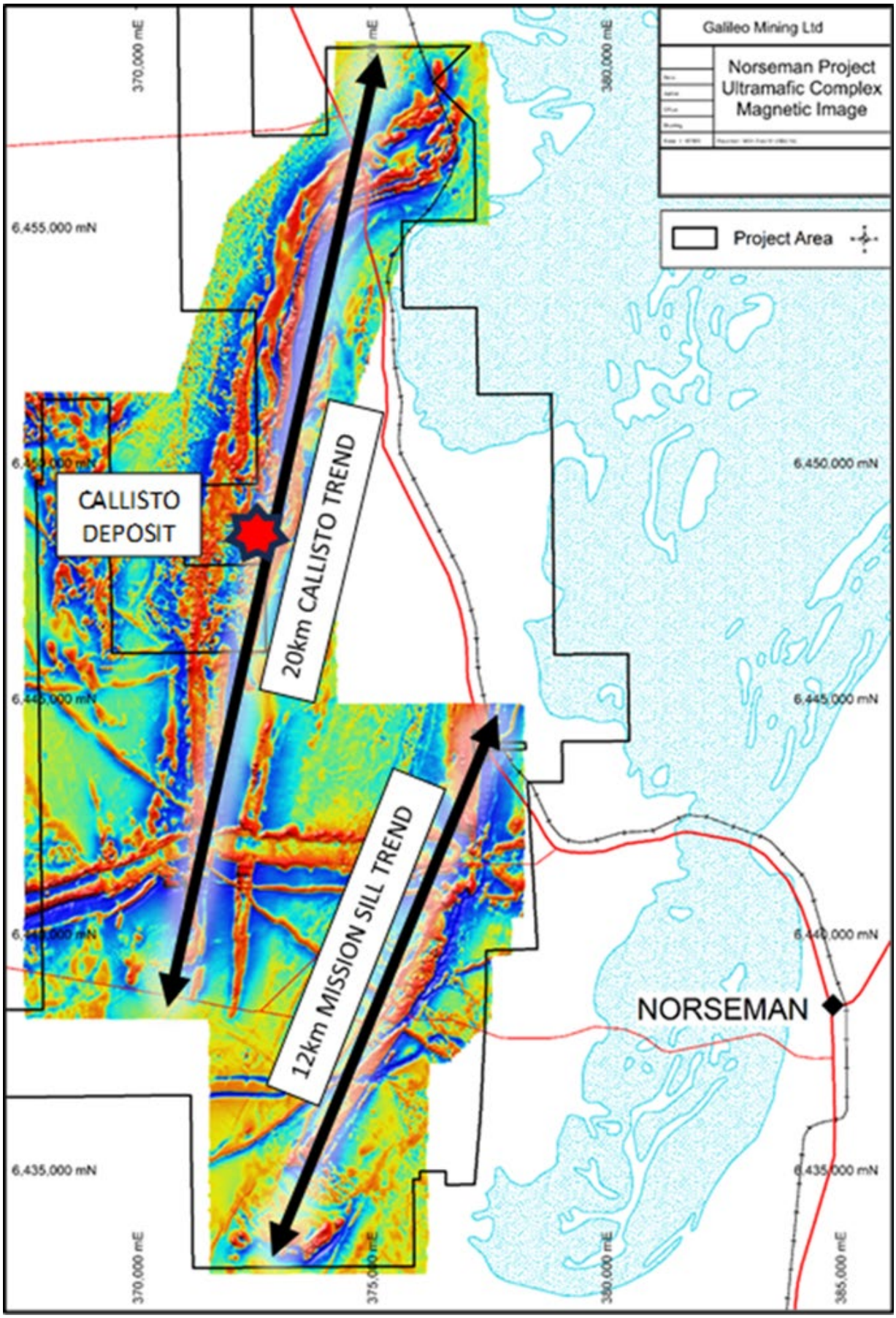

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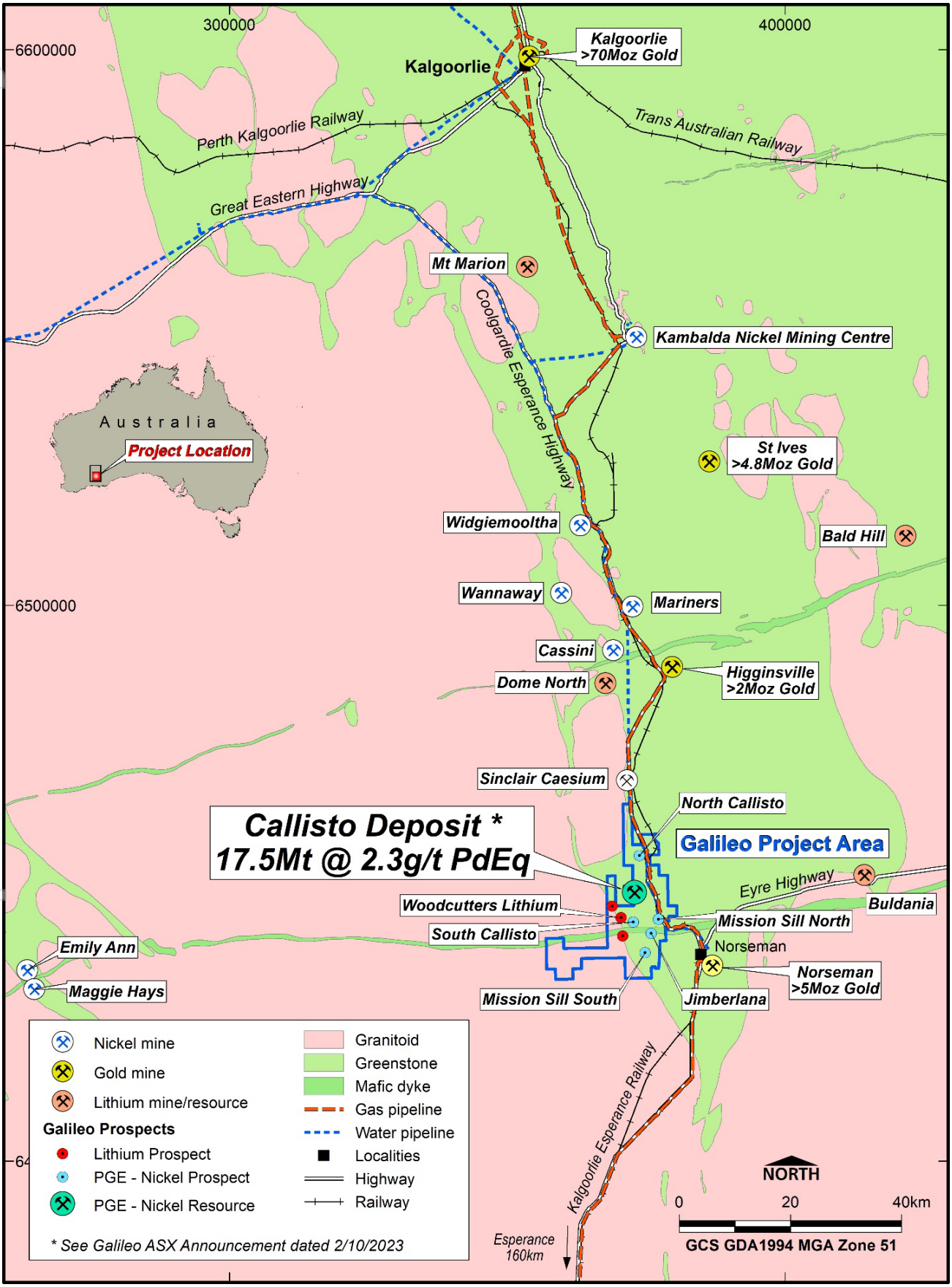
***Figure 9 – Norseman project location map with a selection of mines, resources, and infrastructure in the region.***



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## About Galileo Mining:

Galileo Mining Ltd (ASX: GAL) is focussed on the exploration and development of PGE (palladium-platinum), nickel, copper, and cobalt resources in Western Australia. GAL's tenements near Norseman are highly prospective for new discoveries as shown by the Callisto deposit. GAL also has Joint Ventures with the Creasy Group over tenements in the Fraser Range which are prospective for nickel-copper sulphide deposits similar to the operating Nova mine.

### Norseman (100% GAL)

The wholly owned Norseman project contains the Callisto Discovery and adjacent regional prospects Jimberlana and Mission Sill with potential for palladium, platinum, nickel, copper, cobalt, and rhodium mineralisation. Galileo's tenure at Norseman comprises mining, exploration, and prospecting licenses covering a total area of 255 km$^2$.

The Callisto deposit was discovered in 2022 and is the first deposit of its type identified in Australia, analogous in mineralisation style to the Platreef deposits found in South Africa. An initial Mineral Resource Estimate was reported in 2023 with 17.5 Mt @ 1.04g/t 4E[3], 0.20% Ni, 0.16% Cu (2.3g/t PdEq[4] or 0.52% NiEq[5]).

***Table 1 - Callisto Deposit Maiden Mineral Resource Estimate (JORC 2012) (see ASX announcement: 2 October 2023)***

| Reporting Criteria | JORC | Mass (Mt) | Grades | | | | | | | | | Metal accumulations | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Pd (ppm) | Pt (ppm) | Au (ppm) | Rh (ppm) | Ni (%) | Cu (%) | PdEq (ppm) | NiEq (%) | 4E (ppm) | Pd (Koz) | Pt (Koz) | Au (Koz) | Rh (Koz) | Ni (Kt) | Cu (Kt) | PdEq (Koz) | NiEq (Kt) | 4E (Koz) |
| Above 60mRL and cut-off > 0.5g/t PdEq | Indicated | 7.96 | 0.92 | 0.16 | 0.048 | 0.030 | 0.22 | 0.19 | 2.5 | 0.58 | 1.16 | 235.3 | 41.5 | 12.4 | 7.8 | 17.3 | 14.9 | 639 | 45.8 | 296.9 |
| | Inferred | 8.76 | 0.74 | 0.14 | 0.043 | 0.025 | 0.19 | 0.14 | 2.0 | 0.47 | 0.94 | 207.2 | 38.6 | 12.1 | 7.0 | 16.3 | 12.3 | 576 | 41.3 | 264.9 |
| | **Sub total** | **16.72** | **0.82** | **0.15** | **0.046** | **0.027** | **0.20** | **0.16** | **2.3** | **0.52** | **1.04** | **442.5** | **80.1** | **24.5** | **14.8** | **33.6** | **27.1** | **1,216** | **87.1** | **561.8** |
| Below 60mRL and cut-off > 1.5g/t PdEq | Inferred | 0.76 | 0.78 | 0.13 | 0.036 | 0.027 | 0.19 | 0.14 | 2.1 | 0.49 | 0.97 | 18.9 | 3.2 | 0.9 | 0.7 | 1.4 | 1.1 | 51 | 3.7 | 23.6 |
| | **Total** | **17.48** | **0.82** | **0.15** | **0.045** | **0.027** | **0.20** | **0.16** | **2.3** | **0.52** | **1.04** | **461.4** | **83.3** | **25.3** | **15.4** | **35.0** | **28.2** | **1,267** | **91** | **585.4** |

**Metal equivalent price assumptions of Callisto Resource released on 2nd October 2023**

Based on metallurgical test work completed to date, the Company believes that Callisto's mineralisation is amenable to concentration using a conventional crushing, milling and flotation process and has Reasonable Prospects for Eventual Economic Extraction.
Metallurgical recovery assumptions used for metal equivalent value calculations were: Pd – 82%, Pt – 78%, Au – 79%, Rh – 63%, Ni – 77%, Cu – 94%
Metal price assumptions, based on 12 month calculated averages to 11th September 2023, were used for metal equivalent values: Pd – US$1,600/oz, Pt – US$975/oz, Au – US$1,870/oz, Rh – US$9,420/oz, Ni - US23,800/t, Cu – US$8,420/t

### Fraser Range (67% GAL / 33% Creasy Group JV)

Galileo is actively exploring for magmatic massive sulphide- nickel-copper deposits across its Fraser Range tenements covering over 600km$^2$ of highly prospective ground in the Albany-Fraser Orogen. The project is well positioned within the nickel-copper bearing Fraser Range Zone, with the Nova-Bollinger mine located between 30km and 90km from Galileo tenure.

[3] 4E = Palladium (Pd) + Platinum (Pt) + Gold (Au) + Rhodium (Rh) expressed in g/t
[4] PdEq (Palladium Equivalent) = Pd (g/t) + 0.580 x Pt (g/t) + 1.13 x Au (g/t) + 4.52 x Rh (g/t) + 4.34 x Ni (%) + 1.88 x Cu (%)
[5] NiEq (Nickel equivalent) = Ni % + 0.230 x Pd (g/t) + 0.133 x Pt (g/t) + 0.259 x Au (g/t) + 1.04 x Rh (g/t) + 0.432 x Cu (%)

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## Competent Person Statement

The information in this report that relates to Exploration Results is based on, and fairly represents, information and supporting documentation prepared by Mr Brad Underwood, a Member of the Australasian Institute of Mining and Metallurgy, and a full time employee of Galileo Mining Ltd. Mr Underwood has sufficient experience that is relevant to the styles of mineralisation and types 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" (JORC Code). Mr Underwood consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

With regard to the Company's ASX Announcements referenced in the above Announcement, the Company is not aware of any new information or data that materially affects the information included in the Announcements.

**Authorised for release by the Galileo Board of Directors.**

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## Appendix 1: EIS Drill Hole – one metre drill core samples

**Upper table relates to sampling through the known Callisto Mineral Resource, >0.5g/t 3E cut-off (no internal dilution); internal reported intervals cut-off > 1.0 g/t 3E (no internal dilution) and cut-off > 2.0 g/t 3E.**
**Lower table from new mineralised intrusion. Reporting cut-off >0.2 g/t 3E (maximum one metre internal dilution) for pyroxenite zone between 395 and 421m. Significant intercept reported for entire mineralised geological sequence of pyroxenite/peridotite between 426m and 535m with internal interval cut-off >0.3 g/t 3E (maximum one metre internal dilution). Reported as downhole width, true width unknown. 3E = Palladium (Pd) + Platinum (Pt) + Gold (Au); expressed in g/t.**

| Hole ID | From (m) | To (m) | Interval (m) | 3E (Pd+ Pt+ Au; g/t) | Palladium (g/t) | Platinum (g/t) | Gold (g/t) | Copper (%) | Nickel (%) |
|---|---|---|---|---|---|---|---|---|---|
| 26NRDD525 | 124 | 162 | 38 | 1.57 | 1.29 | 0.21 | 0.06 | 0.24 | 0.27 |
| **including** | **131** | **159** | **28** | **1.92** | **1.58** | **0.26** | **0.08** | **0.29** | **0.31** |
| **with** | **146** | **159** | **13** | **2.37** | **1.93** | **0.34** | **0.10** | **0.38** | **0.37** |
| and | 166 | 169 | 3 | 1.60 | 1.23 | 0.22 | 0.14 | 0.26 | 0.16 |
| **Hole ID** | **From (m)** | **To (m)** | **Interval (m)** | **3E (Pd+ Pt+ Au; g/t)** | **Palladium (g/t)** | **Platinum (g/t)** | **Gold (g/t)** | **Copper (%)** | **Nickel (%)** |
| 26NRDD525 | 402 | 407 | 5 | 0.34 | 0.28 | 0.05 | 0.01 | 0.14 | 0.15 |
| | 418 | 420 | 2 | 0.45 | 0.38 | 0.07 | <0.01 | 0.04 | 0.12 |
| | **426** | **535** | **109** | **0.21** | **0.13** | **0.07** | **0.01** | **<0.01** | **0.09** |
| **including** | **486** | **494** | **8** | **0.50** | **0.30** | **0.18** | **0.01** | **<0.01** | **0.12** |
| and | 525 | 535 | 10 | 0.31 | 0.18 | 0.13 | <0.01 | <0.01 | 0.12 |

## Appendix 2: Reported Drill Hole Collar Details

| Hole ID | East | North | RL | Azimuth | Dip | Total Depth (m) |
|---|---|---|---|---|---|---|
| 26NRDD525 | 372552 | 6448026 | 355 | 270 | -75 | 772 |

**Note: Easting and Northing coordinates are GDA94 Zone 51.**

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## Appendix 3: Callisto EIS Drill Hole Geological Summary Log – updated

Comments include preliminary geological logging of sulphide intersections where relevant. Sulphide mineralisation and metal contents are not directly correlated. Assays are required to determine metal content (ie. Pd, Pt, Au, Cu, Ni values). Intercept between 119m and 175m is the Callisto mineral resource. Geological log subject to update based on further detailed logging. Current update based on geochemical assay data and visual review. Po = pyrrhotite, Cpy = chalcopyrite, Pn = pentlandite, Sp = sphalerite).

| Hole ID | From (m) | To (m) | Length (m) | Lithology | Mineralisation Description Sulphide % (Visual Estimate) |
|---|---|---|---|---|---|
| 26NRDD525 | 0 | 1 | 1 | Soil | |
| | 1 | 65 | 64 | Saprolite | |
| | 65 | 73 | 8 | Ultramafic saprock | |
| | 73 | 119 | 46 | Pyroxenite | |
| | 119 | 128 | 9 | Pyroxenite | Weakly disseminated sulphide (Po-Cpy-Pn) 0.5% |
| | 128 | 145.5 | 17.5 | Pyroxenite | Disseminated sulphide (Po-Cpy-Pn) 1% |
| | 145.5 | 158 | 12.5 | Pyroxenite | Disseminated sulphide (Po-Cpy-Pn) 3% |
| | 158 | 171 | 13 | Pyroxenite/gabbronorite | Disseminated sulphide (Po-Cpy-Pn) 1% |
| | 171 | 174.9 | 3.9 | Gabbronorite | Disseminated (Po), 5%, |
| | 174.9 | 191.7 | 16.8 | Metasediment | Heavily disseminated (Po, Sp, Cp), 10% |
| | 191.7 | 204.5 | 12.8 | Gabbronorite/minor metasediment | Disseminated (Po), 5%, |
| | 204.5 | 226.3 | 21.8 | Metasediment | Disseminated (Po), 5%, |
| | 226.3 | 395 | 168.7 | Komatiite, minor gabbronorite | Weakly disseminated sulphide (Po), 0.5% |
| | 395 | 407 | 12 | Pyroxenite | Disseminated sulphide (Po, Cp), 1% |
| | 407 | 418 | 11 | Komatiite | Weakly disseminated sulphide (Po), 0.5% |
| | 418 | 421 | 3 | Pyroxenite | Disseminated sulphide (Po, Cp), 1% |
| | 421 | 426 | 5 | Komatiite | Weakly disseminated sulphide (Po), 0.5% |
| | 426 | 551 | 125 | Pyroxenite | Weakly disseminated sulphide (Po), < 0.5% |
| | 551 | 771.7 | 220.7 | Komatiite/minor pyroxenite | Weakly disseminated sulphide (Po), < 0.5% |

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## Appendix 4: Logging of Sulphide Mode, Type, and Percentage

Cautionary Statement: Sulphide estimates are completed by visual observation with analytical laboratory results pending. Sulphide mineralisation and metal contents are not directly correlated. Assays are required to determine metal content (ie. Pd, Pt, Au, Cu, Ni values).

**Galileo Field Logging Guide**

| Sulphide Mode | Percent Range (visually estimated) |
|---|---|
| Weakly disseminated | < 1 % |
| Disseminated | 1 – 5 % |
| Heavily disseminated | 5 – 20 % |
| Matrix | 20 – 40 % |
| Net textured | 20 – 40 % |
| Semi-massive | >40 to < 80 % |
| Massive | >80 % |

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# Appendix 5:

## Galileo Mining Ltd – Norseman Project

## JORC Code, 2012 Edition – Table 1

### Section 1 Sampling Techniques and Data

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

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| ***Sampling techniques*** | • *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.*<br>• *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*<br>• *Aspects of the determination of mineralisation that are Material to the Public Report.*<br>• *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.* | • Reverse Circulation (RC) drilling was used to obtain one metre individually bagged chip samples from pre-collars and RC test drill holes.<br>• Each RC bag was spear sampled to provide a 4-metre representative composite sample for analyses.<br>• A 1m sample split for each metre is collected at the time of drilling from the drill rig mounted cone splitter.<br>• Selected 1m split sample intervals were selected from zones of interest and sent to the laboratory for analysis with remainder of drill hole assayed using 4m composite samples.<br>• QAQC standards (blank & reference) and duplicate samples were included routinely with 1 per 20 samples being a standard or duplicate.<br>• Samples were sent to an independent commercial assay laboratory.<br>• All assay sample preparation comprised oven drying, pulverising and splitting to a representative assay charge pulp.<br>• A 50g Lead Collection Fire Assay with ICP-MS finish is used to determine Au, Pt and Pd results.<br>• A four acid digest is used for sample digest with a 48 element analysis suite including Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y, Zn, Zr by ICP-OES finish.<br>• HQ and NQ diamond core drilling was used to obtain drill samples. HQ drilling was completed to 200.7m through the Callisto resource with the remainder of the hole completed with NQ diameter drilling between 200.7m and 771.7m.<br>• All sample intervals are sawn ½ core cut lengthwise with a Corewise automatic saw nominally 10mm to the right-hand side (looking downhole) on a consistent reference line. The |

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| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | sample half to the left-hand side of the reference line was reserved for the GSWA as part of the EIS funding agreement.<br>• For initial laboratory assaying of met samples through the Callisto resource (prior to metallurgical testing) ½ core is sawn split to 1/8 core for initial assay samples and leaving 3/8 core for metallurgical test work. HQ or NQ ½ core from the remainder of the drill hole was sawn to ¼ core for assaying with the remaining ¼ core available as a reference sample.<br>• QAQC standards (blank & reference) and duplicate samples were included routinely with 1 per 20 samples being a standard or duplicate.<br>• Samples have been sent to an independent commercial assay laboratory |
| ***Drilling techniques*** | • *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).* | • RC drilling was undertaken by Raglan Drilling using a 5.5“ face sampling drill bit.<br>• All RC holes were surveyed during drilling using a north seeking gyro tool<br>• Diamond core drilling was undertaken by Raglan Drilling using HQ and NQ2 core.<br>• All core holes were surveyed during drilling using an IMDEX Gyro downhole electronic survey camera at 30m downhole intervals.<br>• All core is oriented using an IMDEX tool to enable placement of a reference mark at the end of each core drilling run. The reference marks are then used to emplace a reference (orientation line) down the core. |
| ***Drill sample recovery*** | • *Method of recording and assessing core and chip sample recoveries and results assessed.*<br>• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*<br>• *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.* | • RC sample recoveries are visually estimated for each metre with poor or wet samples recorded in drill and sample log sheets.<br>• HQ & NQ diamond core drilling recoveries were estimated for each interval by logging the length of the sample recovered against the reference (orientation) line. Recoveries were all greater than 90% and typically 100%.<br>• The sample cyclone was routinely cleaned at the end of each 6m rod and when deemed necessary.<br>• No relationship has been determined between sample recoveries and grade |

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| | | and there is insufficient data to determine if there is a sample bias. |
| ***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.*<br>• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*<br>• *The total length and percentage of the relevant intersections logged.* | • Geological logging of RC drill holes was done on a visual basis with logging including lithology, grainsize, mineralogy, texture, deformation, mineralisation, alteration, veining, colour and weathering.<br>• Logging of RC drill chips is qualitative and based on the presentation of representative drill chips retained for all 1m sample intervals in the chip trays.<br>• All RC and Core drill holes were logged in their entirety<br>• Logging of the drill core is qualitative and based on the in-situ presentation of the core sample with down-hole depths measured against the reference (orientation) line.<br>• Detailed logging of diamond core holes is ongoing and guided by review against assay results. |
| ***Sub-sampling techniques and sample preparation*** | • *If core, whether cut or sawn and whether quarter, half or all core taken.*<br>• *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.*<br>• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*<br>• *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*<br>• *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.*<br>• *Whether sample sizes are appropriate to the grain size of the material being sampled.* | • All RC assays reported are from 1m cone split samples.<br>• 1m cone split samples were collected for all metres at the time of drilling from the drill rig mounted cone splitter.<br>• Selected 1m cone split samples for intervals deemed of interest by the geologist supervising the drill rig were submitted for priority assay.<br>• The samples are dried and pulverised before analysis.<br>• QAQC reference samples and duplicates are routinely submitted with each batch.<br>• The sample size is considered appropriate for the mineralisation style, application and analytical techniques used.<br>• QAQC standards (blank & reference) and duplicate samples were included routinely with 1 per 20 samples being a standard or duplicate.<br>• Samples have been sent to Intertek-Genalysis, an independent commercial assay laboratory where the samples are weighed to the nearest gram.<br>• The samples are dried, crushed to nominal 2mm and pulverised to nominal 85% passing 75um before analyses.<br>• QAQC reference samples and |

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| | | duplicates are routinely inserted for submission with each batch.<br>• HQ and NQ diamond core drilling was used to obtain drill samples. HQ drilling was completed to 200.7m through the Callisto resource with the remainder of the hole completed with NQ diameter drilling.<br>• All sample intervals are sawn ½ core cut lengthwise with a Corewise automatic saw nominally 10mm to the right-hand side (looking downhole) on a consistent reference line. The sample half to the left-hand side of the reference line was reserved for the GSWA as part of the EIS funding agreement.<br>• For initial laboratory assaying of met samples through the Callisto resource (prior to metallurgical testing) ½ core is split to 1/8 core for assay and leaving 3/8 core for metallurgical test work. NQ and HQ ½ core from the remainder of the drill hole was split to ¼ core for assaying with the remaining ¼ core available as a reference sample.<br>• QAQC standards (blank & reference) and duplicate samples were included routinely with 1 per 20 samples being a standard or duplicate.<br>• Samples have been sent to Intertek-Genalysis, an independent commercial assay laboratory where the samples are weighed to the nearest gram.<br>• The samples are dried, crushed to nominal 2mm and pulverised to nominal 85% passing 75um before analyses.<br>• QAQC reference samples and duplicates are routinely inserted for submission with each batch.<br>• QAQC duplicates were collected at lab following the 2mm crush stage by splitting 50:50% to generate a primary and duplicate sample for further preparation and assay steps. |
| ***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.*<br>• *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.* | • RC Chip and diamond core samples are analysed for a multielement suite (48 elements) by ICP-OES following a four-acid digest. Assays for Au, Pt, Pd are completed by 50gram Fire Assay with an ICP-MS finish. The assay methods used are considered appropriate.<br>• QAQC standards and duplicates are |

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| | • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.* | routinely included at a rate of 1 per 20 samples<br>• Further internal laboratory QAQC procedures included internal batch standards and blanks<br>• Sample preparation was completed at Intertek Genalysis Laboratory, (Kalgoorlie) with digest and assay conducted by Intertek-Genalysis Laboratory Services (Perth) using a four acid (4A/MS48) for multi-element assay and 50gram Fire Assay with an ICP-MS finish for Au, Pt, Pd, (FA50/MS).<br>• An Olympus portable handheld XRF (pXRF) has been used only to assist field logging and as a guide for sample selection. No pXRF values are reported. |
| ***Verification of sampling and assaying*** | • *The verification of significant intersections by either independent or alternative company personnel.*<br>• *The use of twinned holes.*<br>• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*<br>• *Discuss any adjustment to assay data.* | • Field data is collected on site using a standard set of logging templates entered directly into a laptop computer within Geobank Mobile software. Data is then sent to the Galileo database manager for validation and upload into the Datashed hosted database.<br>• Assays are as reported from the laboratory and stored in the Company database and have not been adjusted in any way. |
| ***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.*<br>• *Specification of the grid system used.*<br>• *Quality and adequacy of topographic control.* | • Drill hole collars are surveyed with a handheld GPS with an accuracy of +/- 5m which is considered sufficient for drill hole location accuracy.<br>• Co-ordinates are in GDA94 datum, Zone 51.<br>• Downhole depths are in metres measured downhole from the collar location on surface.<br>• Topographic control has an accuracy of 2m based on detailed satellite imagery derived DTM or on laser altimeter data collected from aeromagnetic surveys |
| ***Data spacing and distribution*** | • *Data spacing for reporting of Exploration Results.*<br>• *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.*<br>• *Whether sample compositing has been applied.* | • Drill hole spacing was designed to target potential mineralisation as indicated by previous drilling and geological interpretation.<br>• This spacing has been deemed adequate for first pass assessment only and is not considered sufficient to determine JORC Compliant Inferred Resources and therefore laboratory assay results and additional drilling |

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| | | would be required.<br>• RC drill holes were sampled from surface on a 4m composite basis or as 1m, 2m, or 3m samples as determined by the end of hole depth or under instruction from the geologist supervising the program.<br>• 1m cone split RC samples were collected through zones of geological interest.<br>• Diamond core drill hole was sampled by one metre intervals from the lower saprock (at 67m) to the end of hole. |
| ***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.*<br>• *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.* | • It is unknown whether the orientation of sampling achieves unbiased sampling as interpretation of quantitative measurements of mineralised zones/structures has not yet been completed.<br>• The drilling is oriented either perpendicular to the lithological strike and dip of the target rock or as holes adjacent to previous aircore drilling.<br>• Drill results are reported as downhole intercept widths only |
| ***Sample security*** | • *The measures taken to ensure sample security.* | • Each sample was put into a tied off calico bag and then several placed in large plastic “polyweave” bags which were zip tied closed.<br>• Samples were delivered directly to the laboratory in Kalgoorlie by Galileo staff. |
| ***Audits or reviews*** | • *The results of any audits or reviews of sampling techniques and data.* | • Continuous improvement internal reviews of sampling techniques and procedures are ongoing. No external audits have been performed. |

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## Section 2 Reporting of Exploration Results

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

| Criteria | JORC Code explanation | Commentary |
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| ***Mineral tenement and land tenure status*** | • *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*<br>• *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.* | • The Norseman Project comprises two mining leases, four exploration licenses, and eighteen prospecting covering 251km$^2$ of contiguous tenure<br>• All tenements within the Norseman Project are 100% owned by Galileo Mining Ltd.<br>• A 1% Net Smelter Royalty is payable to Australian Gold Resources Pty Ltd on mine production from within the Norseman Project (NSR does not apply to production from any laterite operations)<br>• The Norseman Project is centred around a location approximately 10km north-west of Norseman on vacant crown land.<br>• All tenements in the Norseman Project are 100% covered by the Ngadju Native Title Determined Claim.<br>• The tenements are in good standing and there are no known impediments. |
| ***Exploration done by other parties*** | • *Acknowledgment and appraisal of exploration by other parties.* | Between the mid-1960's and 2000 exploration was conducted in the area for gold and base-metals (most notably Ni sulphides). Exploration focussed on the Mt Thirsty Sill and eastern limb of the Mission Sill.<br><br>Central Norseman Gold Corporation/WMC (1966-1972)<br>• Explored the Jimberlana Dyke for Ni-Cu-PGE-Cr. Soil sampling generated several Cu anomalies 160-320ppm Cu.<br><br>Barrier Exploration and Jimberlana Minerals Between (1968 and 1974)<br>• Explored immediately south of Mt Thirsty for Ni-Cu sulphide. IP, Ground Magnetic Surveys, Soil Sampling, Soil Auger Sampling and Diamond Drilling was completed.<br><br>Resolute Limited, Great Southern Mines Ltd and Dundas Mining Pty Ltd (1993-1996)<br>• Gold focussed exploration. Several gold anomalies were identified in soil geochemistry but were not followed up. Resolute assayed for Au, Ni, Cu, Zn but did not assay for PGE.<br>• Resolute Limited drilled laterite regolith |

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| | | profiles over the ultramafic portions of the Mt Thirsty Sill and identified a small Ni-Co Resource with high Co grades.<br><br>Kinross Gold Corp Australia (1999)<br>• Completed a 50m line spaced aeromagnetic survey.<br><br>2000-2004<br>• Australian Gold Resources ("AGR") held "Mt Thirsty Project" from 2000 to 30th June 2004. Works identified Ni-Co resources on the Project.<br>• Anaconda Nickel Ltd ("ANL") explored AGR Mt Thirsty Project as part of the AGR/ANL Exploration Access Agreement 2000-2001.<br><br>AGR/ANL (2000-2001)<br>• Mapping focussed on identifying Co-Ni enriched regolith areas.<br>• RC on 800mx100m grid at Mission Sill targeting Ni-Co Laterite (MTRC001-MTRC035). Nickel assay maximum of 0.50%, Co 0.16%, Cu to 0.23%.<br>• Concluded the anomalous Cu-PGE association suggested affinity with Bushveldt or Stillwater style PGE mineralisation. A lack of an arsenic correlation cited as support for magmatic rather than hydrothermal PGE source.<br>AGR (2003-2004)<br>• Soil sampling over the Mission Sill and Jimberlana Dyke.<br>• RC drilling (MTRC036-052) confirmed shallow PGE anomalism with best results of 1m at 2.04 combined Pt-Pd in MTRC038 from surface.<br>• Petrography identified sulphide textures indicative of primary magmatic character.<br>• Sixty samples were re-assayed for PGE when assays returned >0.05% Cu. A further 230 samples were re-assayed based on the initial Au-Pd-Pt results. The best combined result for Au-Pd-Pt was 5.7g/t.<br>Galileo<br>• Galileo commenced exploration on the Norseman Project from 30th June 2004 after sale of the tenements by AGR. |

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| ***Geology*** | • *Deposit type, geological setting and style of mineralisation.* | • The Norseman target geology and mineralisation style is PGE-nickel-copper mineralisation related to layered intrusions (sills and dykes) and komatiite nickel sulphide mineralisation occurring within the GSWA mapped Mount Kirk Formation (and intrusions into this formation)<br>• The Mount Kirk formation is described as "Acid and basic volcanic rocks and sedimentary rocks, intruded by basic and ultrabasic rocks" |
| ***Drill hole Information*** | • *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*<br>○ *easting and northing of the drill hole collar*<br>○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*<br>○ *dip and azimuth of the hole*<br>○ *down hole length and interception depth*<br>○ *hole length.*<br>• *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.* | • Refer to Appendices 1and 2. |
| ***Data aggregation methods*** | • *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.*<br>• *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.*<br>• *The assumptions used for any reporting of metal equivalent values should be clearly stated.* | • Tables of relevant assay intervals of significance are included in previous releases.<br>• Parts-per-billion and parts-per-million data reported from the assay laboratory have been converted to grams-per-tonne for Au, Pd, Pt.<br>• Parts-per-million data reported from the assay laboratory for Cu and Ni have been converted to percent values and reported as percent values rounded to 2 decimal places. 3E intercepts have been calculated as the sum of Au, Pd and Pt assays in grams-per-tonne. |
| ***Relationship between mineralisation widths and intercept lengths*** | • *These relationships are particularly important in the reporting of Exploration Results.*<br>• *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*<br>• *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').* | • The drilling is oriented perpendicular to the lithological strike and dip of the target rock unit<br>• It is unknown whether the orientation of sampling achieves unbiased sampling of possible structures as no measurable structures are recorded in drill chips.<br>• No quantitative measurements of |

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| | | mineralised zones/structures exist, and all drill intercepts are reported as down hole length in metres, true width unknown. |
| ***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.* | • Project location map and plan map of the drill hole locations with respect to each other and with respect to other available data are included in the text.<br>• Drill hole locations have been determined with hand-held GPS drill hole collar location (Garmin GPS 78s) +/- 5m in X/Y/Z dimensions |
| ***Balanced reporting*** | • *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.* | • All available relevant information is presented. |
| ***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.* | • Detailed 50m line spaced aeromagnetic data has been used for interpretation of underlying geology. Data was collected by Magspec Airborne Surveys Pty Ltd using a Geometrics G-823 caesium vapor magnetometer at an average flying height of 30m.<br>• 28 lines (for 657 stations) of 200m or 400m line x 100m station spaced Moving Loop Electromagnetic survey data was collected over the prospect using a 200m loop. Data was collected using a Smartem receiver and Fluxgate receiver coil at base frequencies of 1.0Hz to 0.25Hz and 28-30 Amp current. Two conductor plates were modelled. Based on the available drill logs these conductors appear to represent the position of sulphide rich sediment beneath the target mafic-ultramafic intrusion.<br>• Consultants from Omni GeoX delineated the layered units within the sill using geochemical relationships identified by K-means cluster analysis and manual geochemical interpretive workflows.<br>• Pole-Dipole Induced Polarisation (IP) survey data was collected using a pole-dipole array with a SMARTem 16 channel 24-bit receiver system (EMIT). A Search-Ex WB50 50KVA transmitter was utilised with a 100m receiver spacing.<br>• Dipole-Dipole Induced Polarisation (IP) survey data was collected using a dipole-dipole array with a SMARTem |

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| | | 16 channel 24-bit receiver system (EMIT). A Search-Ex WB50 50KVA transmitter was utilised with a 50m receiver spacing.<br>• Modelling and interpretation of IP survey geophysical data was undertaken by Terra Resources<br>• Mapping of the Norseman Project Area prospective for PGE-nickel was undertaken at a 1:10,000 scale by Model Earth Pty Ltd<br>• Consultants from Omni GeoX undertook geochemical analyses of available surface and drill hole samples from the Mission Sill prospect. Ni-Cr ratios were plotted and sued to define the western contact of the Mission Sill intrusive complex.<br>• Ground Gravity survey data was collected by Daishsat Geodetic Surveyors on 400m north-south spaced lines at 100m east-west station spacing. |
| ***Further work*** | • *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*<br>• *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.* | • Diamond core drilling<br>• RC drill testing<br>• Air core drill testing |

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