ASX Announcement

9 September 2026

ASX: GAL



Upcoming Drilling Programs to Test High Priority Targets

For personal use only

Highlights

- **Aircore drilling 2 km north of the 17.5Mt Callisto resource[1] is scheduled to commence at the end of September 2026**
- **Primary target is an area of outcropping mineralisation with rock chips recording up to 1.87 g/t 3E[2] (Pd + Pt + Au)**
- **Rock chips are the first known occurrence of mineralised outcrop within the Norseman Project Area (Callisto resource is 100m undercover)**
- **Further targets to be drilled include prospective zones within the untested 8 km of strike north of the Callisto resource**
- **A separate RC drilling program is scheduled to commence in November to follow up recent Platinum Group Metal (PGM) results from the Mission Sill prospect including[3];**
  - **36m @ 0.31 g/t PGM 3E including 4m @ 0.50 g/t 3E (NAC833)**
  - **20m @ 0.30 g/t PGM 3E including 4m @ 0.56 g/t 3E (NAC840)**
  - **16m @ 0.30 g/t PGM 3E including 1m @ 0.54 g/t 3E (NAC851)**
- **Exploration focus at the Mission Sill is now on two zones of anomalous PGMs over 1.4km (Zone A) and 2km (Zone B)**

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

Galileo Managing Director Brad Underwood commented; *"In line with our exploration strategy of multiple targeted drill campaigns, we are preparing to undertake new drilling with two more programs*

[1] See Table 1 and ASX announcement dated 2nd October 2023 for resource details
[2] Refer to ASX announcement dated 19th March 2026. 3E = Pd + Pt + Au expressed in g/t
[3] Refer to ASX announcement dated 10th August 2026

Registered Office: 13 Colin St, West Perth, WA, 6005 Mailing Address: P.O. Box 415, West Perth WA 6872
Phone: +61 8 9463 0063 Email: info@galileomining.com.au Website: galileomining.com.au

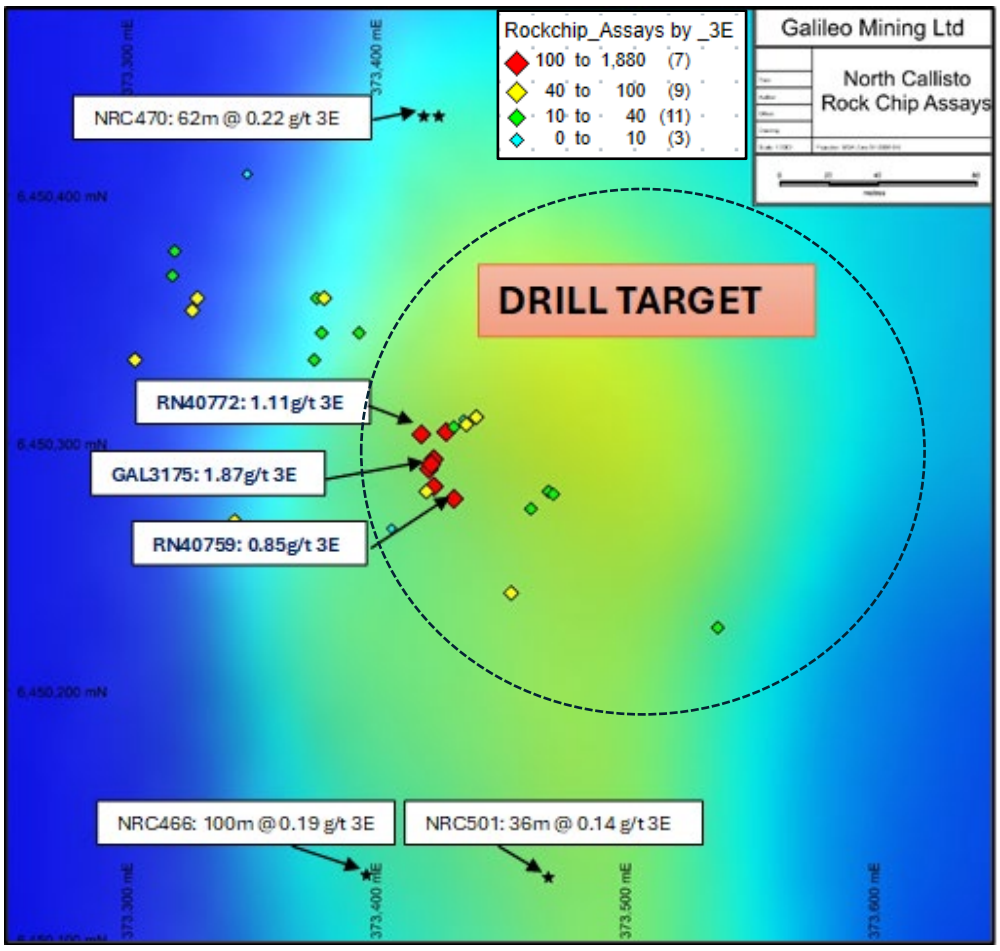
For personal use only

scheduled before the end of the year. We believe this approach maximises the chances of making a mineral discovery through comprehensive target generation work followed by drill programs concentrating on areas of greatest prospectivity.

Prospecting work has identified mineralised outcrop just two kilometres from our 17.5Mt Callisto resource. And diamond drilling beneath the resource has shown that Callisto is not a unique mineralised occurrence in the area. These results improve the probability of further discoveries at our Norseman project and we intend to thoroughly pursue the opportunities for a breakthrough result with our upcoming drill programs."

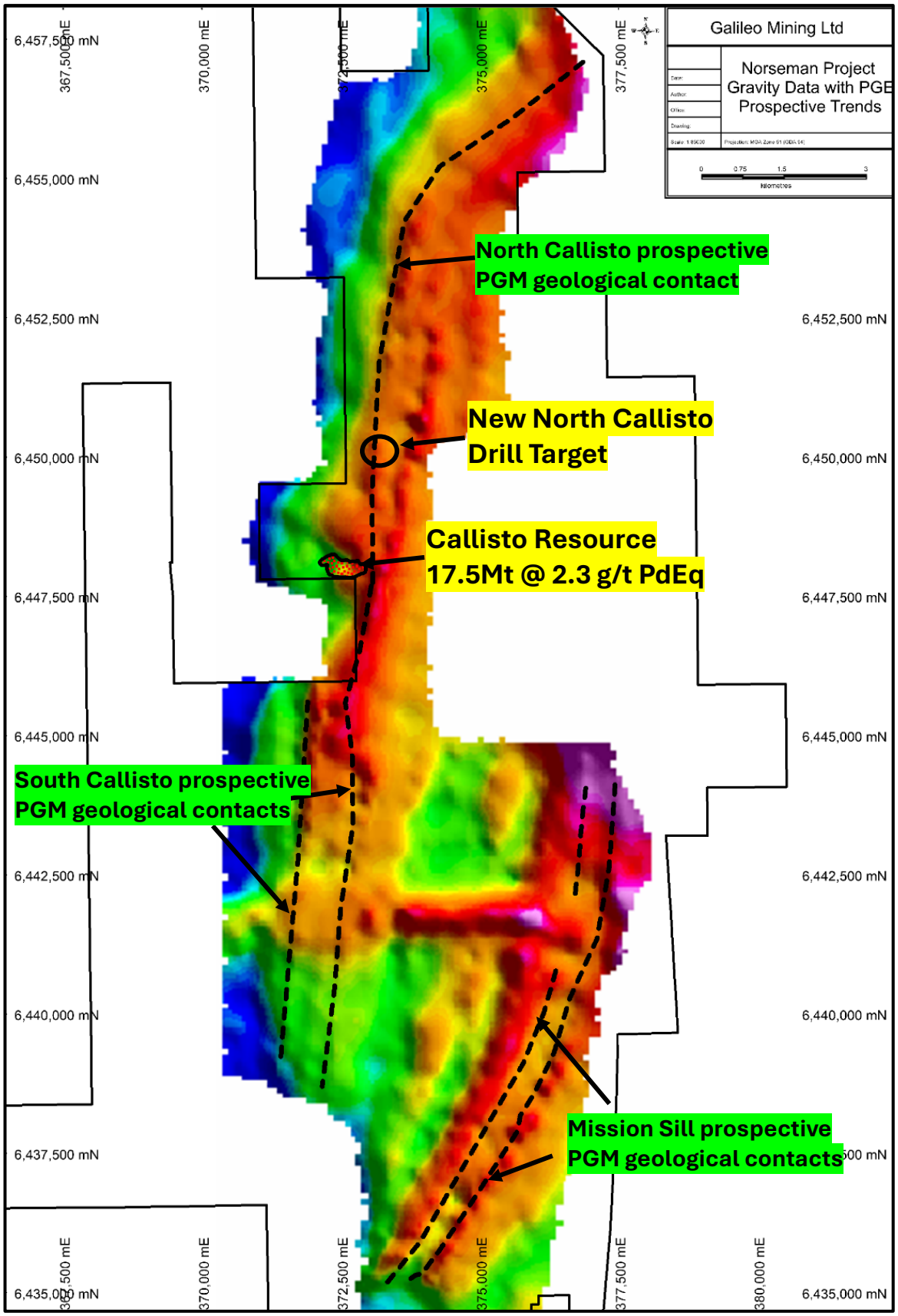
As reported on the 22nd July 2026, rock chip sampling 2 kilometers north of the Callisto resource identified a new target area with up to 1.87 g/t 3E in rock chips. Previous drilling 140m north[4] of the outcrop returned anomalous results of 62m @ 0.22g/t 3E, while results from drilling 170m to the south[4,5] included 100m @ 0.19g/t 3E. The interpreted geological structure for the area, based on resource drilling at Callisto, is of east dipping stratigraphy implying that potential mineralisation may occur beneath and to the east of the outcrop where no drilling exists. Aircore drilling of this area is scheduled to commence in the last week of September as part of a 5,000m campaign. Additional drilling is planned further north along strike following the Callisto prospective geological contact zone (see Figure 2).

Figure 1 – Rock chip sampling from North Callisto prospect with previous drilling (black stars) and upcoming drill target area (dotted ellipse). TMI magnetic background.



For personal use only

Figure 2 – Norseman Project residual gravity image with existing Callisto resource, upcoming drill target at North Callisto, and prospective PGM geological contact zones.



[4] See ASX announcement dated 18th October 2023 for details.

[5] See ASX announcement dated 1st October 2024 for details.

For personal use only

An RC drill contract has been signed with a program scheduled to commence in November to follow up numerous positive indicators of mineralisation at the Mission Sill prospect. Recent results (see ASX announcement dated 10th August 2026) showed mineralisation on each drill line completed. Exploration is now focused on two consistent zones of Platinum Group Metal anomalism over 1.4km (Zone A) and 2km (Zone B) as shown in Figure 5. Very limited RC drilling in December 2025 established the presence of shallow sulphide mineralisation on sections within both of these two extensive zones (figures 3 and 4). Follow up RC drilling will target these mineralised zones both down-dip and along strike.

Figure 3 – Mission Sill section 6,437,800N with sulphide target zones at depth.

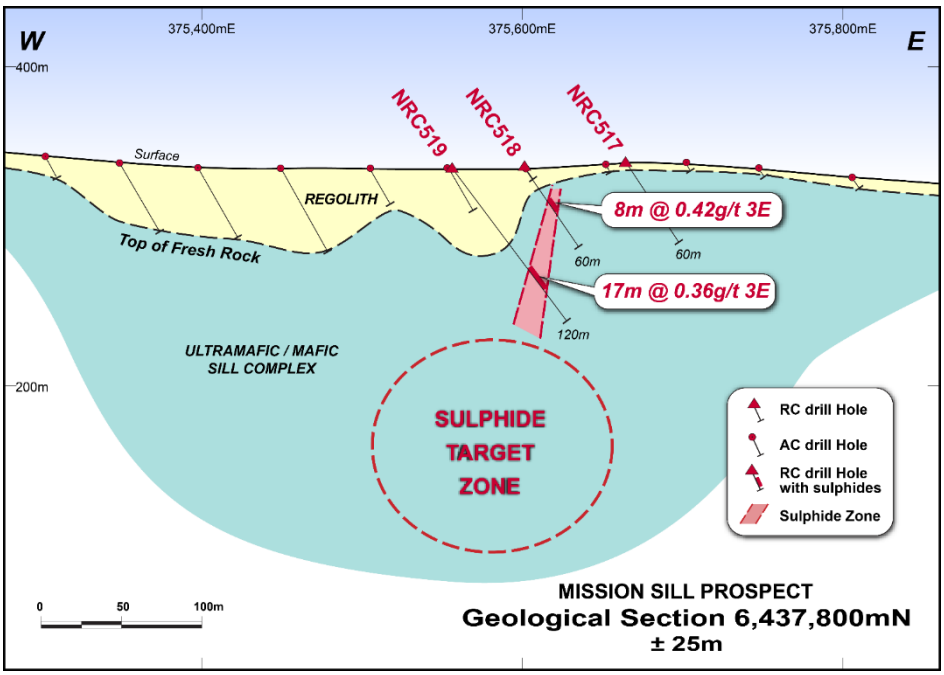


Figure 4 – Mission Sill section 6,435,450N with sulphide target zones at depth. Drill hole NRC516 finished in mineralisation.

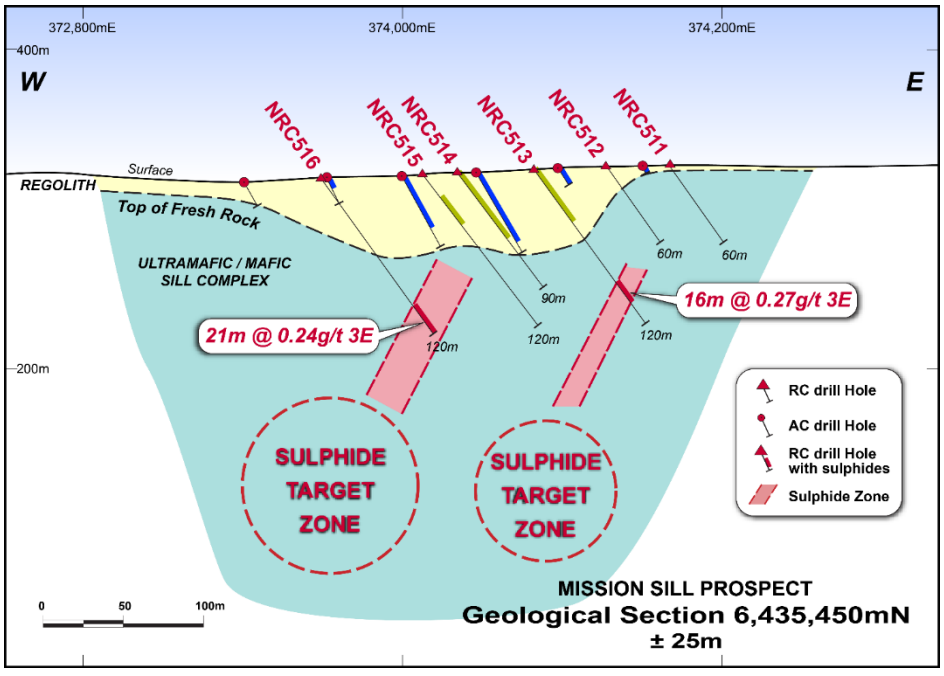
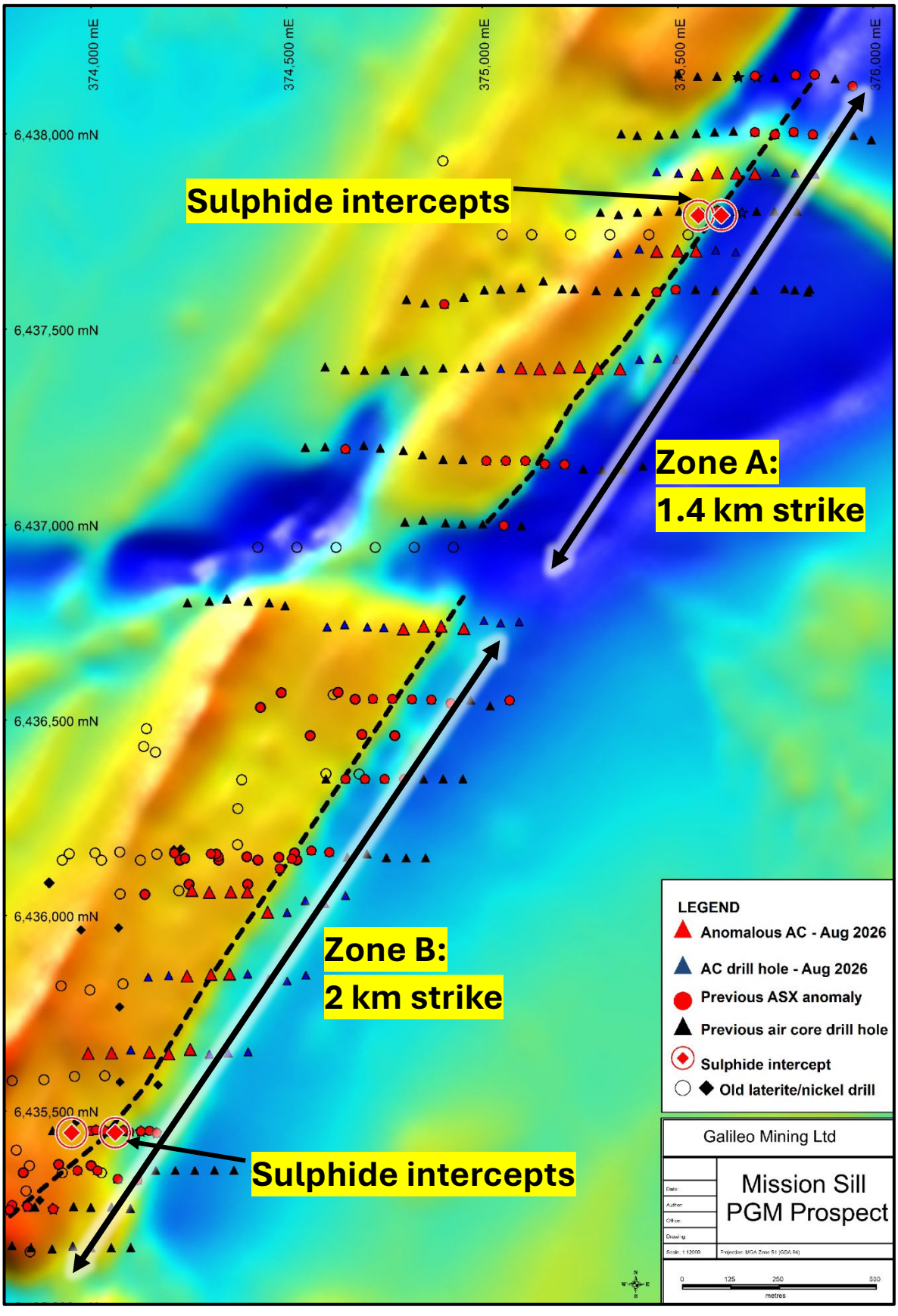


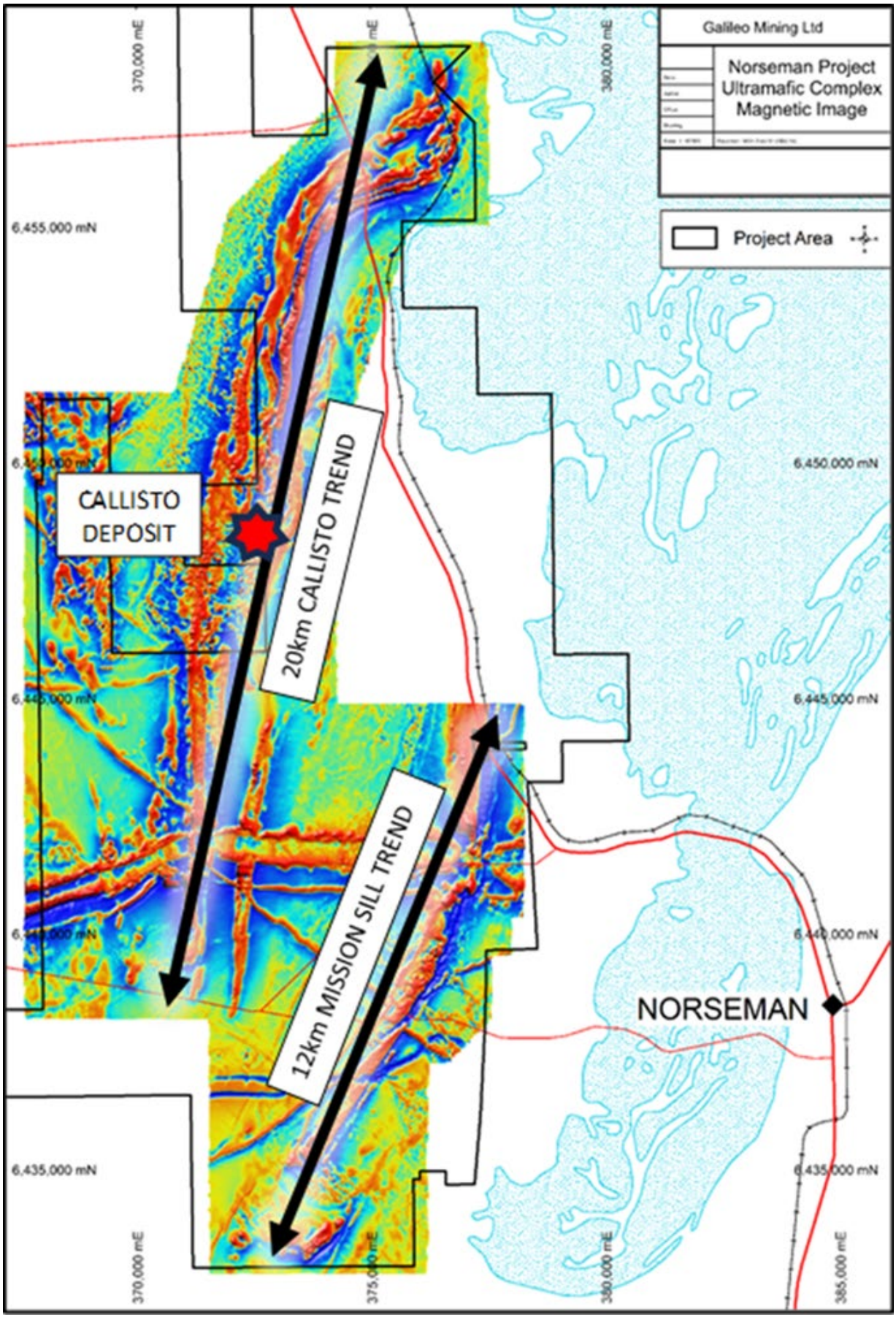
Figure 5 – Mission Sill AC drilling with anomalous drill holes, mineralisation trend (dashed lines), and sulphide intercepts (announced 19/03/26). Zone A and Zone B focus areas have been defined through multiple rounds of aircore drilling. TMI magnetic background.



For personal use only

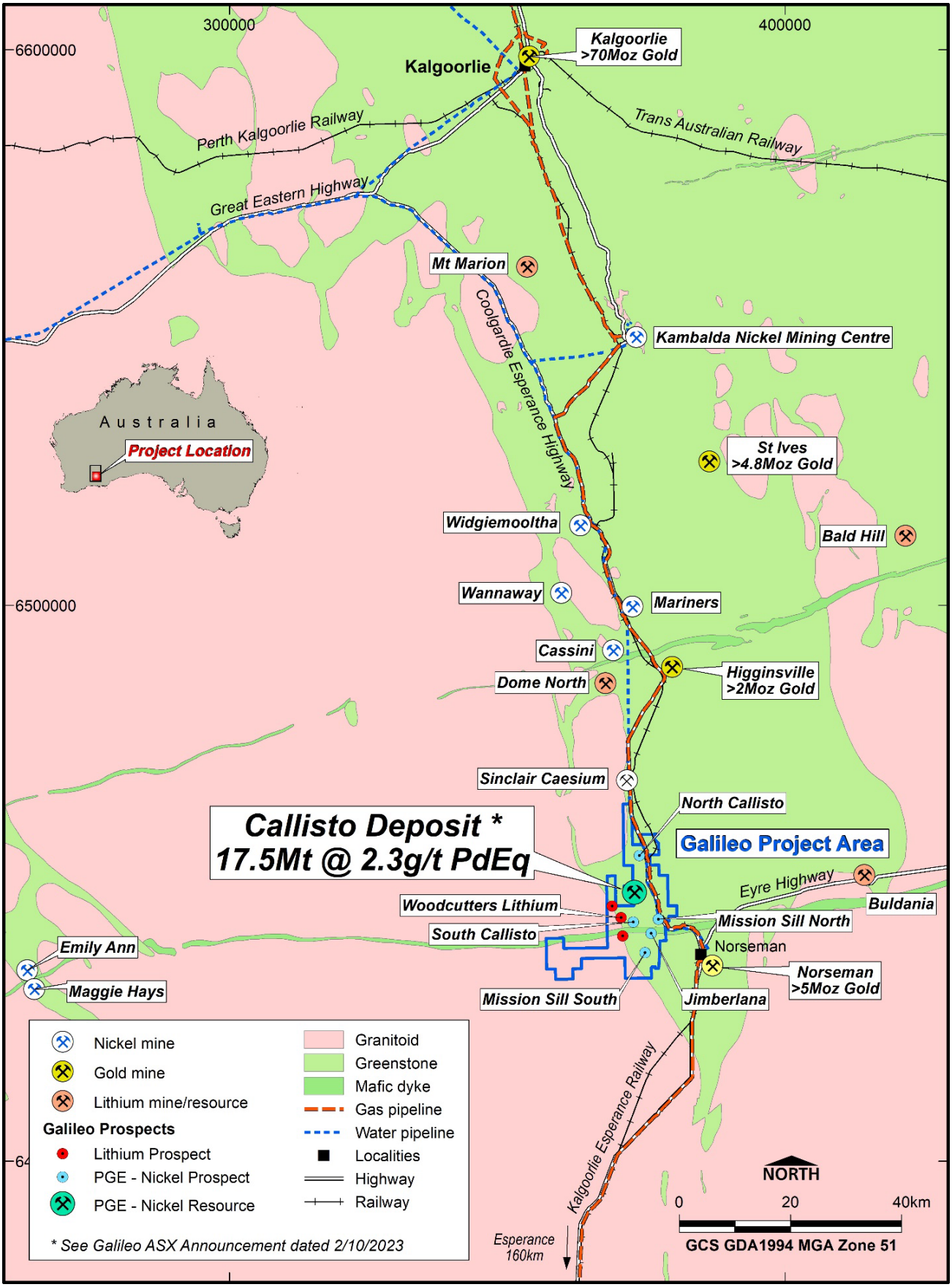
For personal use only

Figure 6 – Callisto deposit and prospective geological trends at Galileo's Norseman project.



For personal use only

Figure 7 – Norseman project location map with a selection of mines, resources, and infrastructure in the region.



For personal use only

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]).

Resource Table - 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 (%)

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.

The information in this report that relates to Galileo's Mineral Resource for the Callisto Deposit is from a previous report released to the ASX by Galileo Mining (2nd October 2023) based on information complied by Paul Hetherington, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Hetherington 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 Hetherington consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. Mr Hetherington has advised that this consent remains in place for subsequent releases by Galileo of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent.

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.

Investor information: phone Galileo Mining on + 61 8 9463 0063 or email info@galmining.com.au

Media:
David Tasker
Chapter One Advisors
E: dtasker@chapteroneadvisors.com.au
T: +61 433 112 936

For personal use only