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ASX: GAL

Corporate Directory

Directors

Chairman & MD

Brad Underwood

Non-Executive Director

Noel O'Brien

Non-Executive Director

Mathew Whyte

Projects

Fraser Range Project
Nickel-Copper-Cobalt

Norseman Project
Palladium-Nickel-Cobalt



Contact Details

T: +61 8 9463 0063
E: info@galmining.com.au
W: www.galileomining.com.au
13 Colin St, West Perth, WA

NORSEMAN DRILLING PROGRAM COMMENCES

Highlights

- Aircore drilling has commenced at the Norseman Project with a 10,000 metre program planned to run for approximately six weeks
- Five priority palladium-nickel targets to be tested in upcoming aircore drilling program
- Highly prospective ground position with anomalous soil and drilling results used to focus the current campaign ¹
- Aircore drilling is designed to develop multiple prospects for follow up RC and/or diamond drilling programs planned for 2022

Galileo Mining Ltd (ASX: GAL, "Galileo" or the "Company") is pleased to announce aircore drilling has commenced at the Company's 100% owned Norseman project located within the Kambalda nickel belt of Western Australia.

Multiple prospective palladium and nickel targets have been developed based on soil sampling and drilling undertaken by the Company. Drilling has started on five priority palladium-nickel targets with additional prospects to also be tested in the present drill campaign

Figure 1 – Aircore Drilling at Galileo's Norseman Project

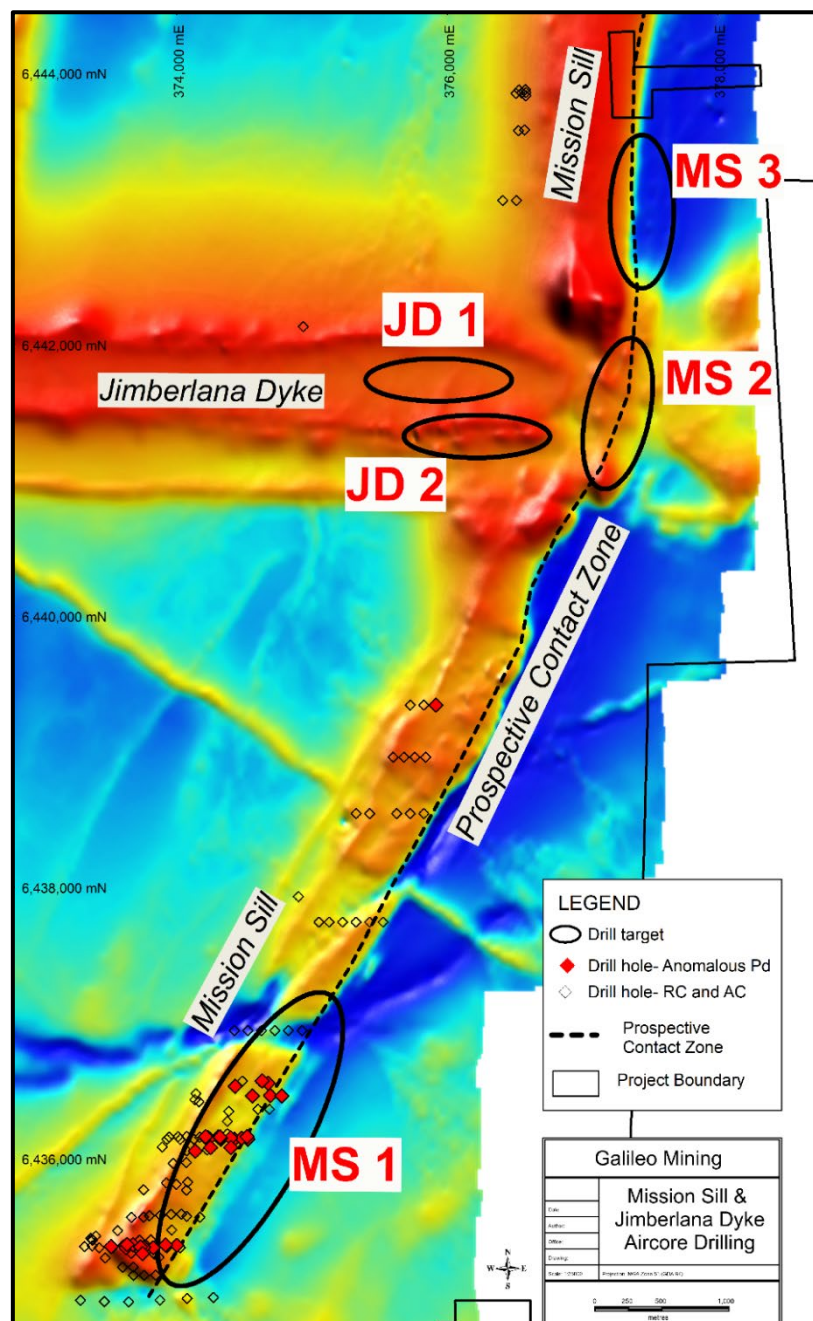


(1) Refer to Galileo's ASX announcements dated 17th May 2021 and 25th August 2021

Galileo's Managing Director Brad Underwood commented; "We are delighted to be underway with our aircore drill campaign at Norseman. The number of targets we have ready for testing gives us a strong pipeline of prospects which will lead to further RC/diamond drilling campaigns and with the ultimate goal of new resource discoveries. 10,000 metres of drilling allows us to cover the five-priority palladium-nickel targets as well as drilling new prospective areas at the Mt Thirsty and Woodcutters prospects.

Aircore drilling is expected to take approximately six weeks to complete with assay results to follow. We look forward to updating the market with the results from this exciting new phase of drilling within a world class mining district."

Figure 1 —Priority Drill Targets at Norseman - see text for descriptions (over magnetic image)



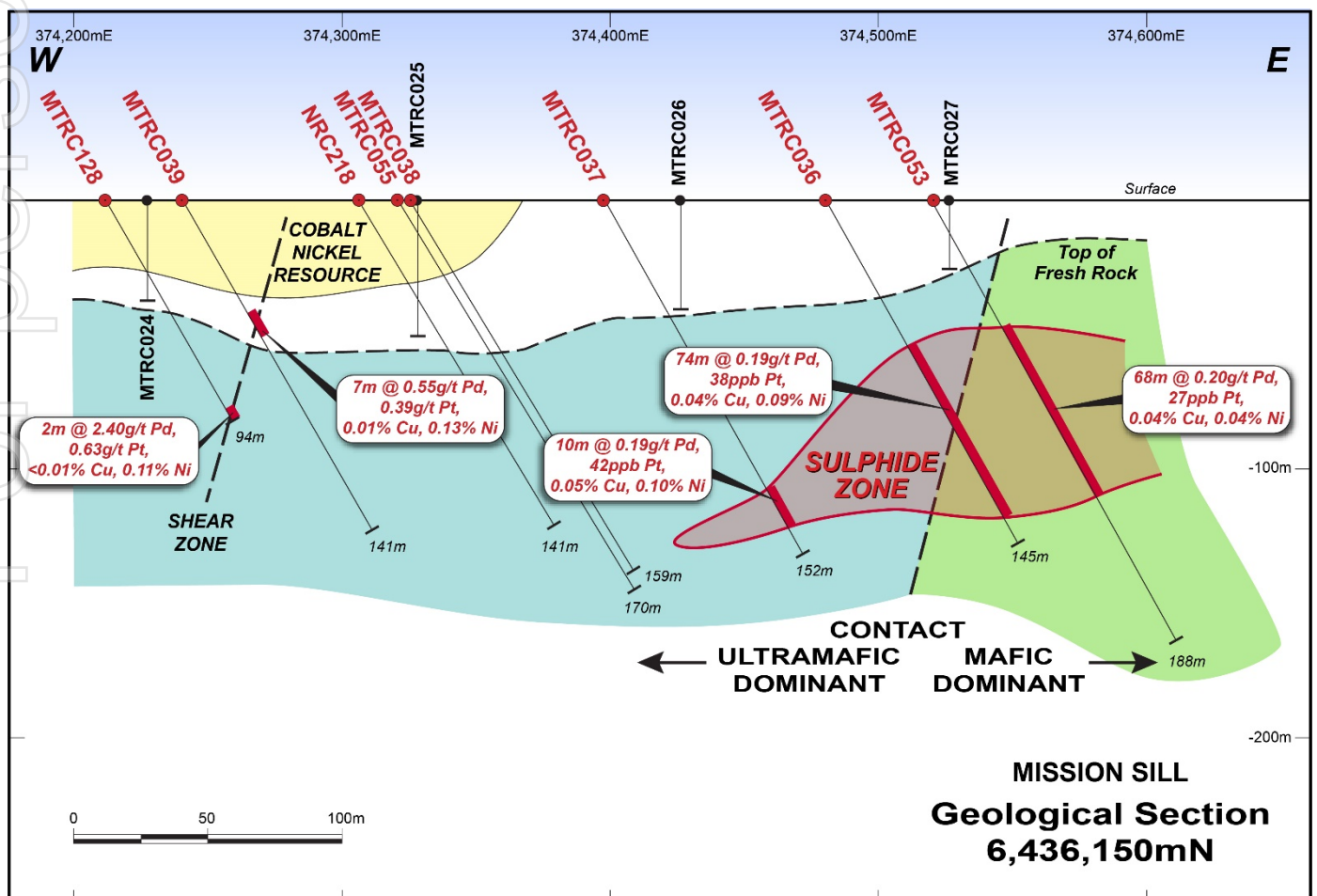
Priority Aircore Drill Target Descriptions

Target JD1: Central position of the Jimberlana Dyke. Maximum palladium value in soil sampling from this area was 0.81 g/t Pd while maximum nickel recorded was 0.2% Ni. Geochemical anomalism is associated with outcropping Jimberlana Dyke layered intrusion. Prospective areas of the dyke to the north and south occur under shallow cover with soil sampling rendered invalid by the cover material. Aircore drilling is designed to extend over areas where cover prevents effective soil sampling.

Target JD2: Southern position of the Jimberlana Dyke where the dyke has breached a north striking sulphidic sediment stratigraphically beneath the Mission Sill intrusion. Maximum palladium value in soil sampling from this area was 0.32 g/t Pd and maximum nickel was 0.12% Ni.

Target MS1: Southern prospective contact zone between Mission Sill ultramafic and overlying gabbro. This is a similar geological position to where mineralisation occurs at known deposits such as the Lac des Iles mine in Canada and the Munni Munni deposit in Western Australia. Previous RC drilling recorded wide intersections of palladium such as 68 metres @ 0.2 g/t Pd (see Figure 2 cross section and ASX announcement dated 17th May 2021 for additional information).

Figure 2 – Drill Section with Basement Palladium Mineralisation and Target Contact Zone at the Mission Sill Prospect (refer to Galileo ASX Announcement dated 17th May 2021)



Target MS2: Prospective contact zone between Mission Sill ultramafic and overlying gabbro where the sill has interacted with the east-west trending Jimberlana Dyke. Maximum values up to 0.3 g/t Pd and 0.25% Ni in soil sampling from this location are associated with laterite-ironstone with prospective zones (as identified by magnetic interpretation) obscured by cover material.

Target MS3: Northern prospective contact zone between Mission Sill ultramafic and overlying gabbro. Ultramafic rock outcrops however the prospective contact position is mostly under shallow cover. Maximum palladium value in soil sampling from this area was 0.16 g/t Pd. Maximum nickel value was 0.19% Ni.

RC and/or diamond drilling will be undertaken after the completion of aircore drilling to follow up any anomalies resulting from the aircore programs. RC/diamond drilling will also test down dip and along strike of Galileo's existing mineralised drill results within the Norseman Project area including palladium intersections such as:

- 27 metres @ 0.58 g/t Pd, 0.12 g/t Pt, 0.13 % Cu & 0.18% Ni (MTRC096)² including 3 metres @ 1.1 g/t Pd, 0.19 g/t Pt, 0.23% Cu & 0.26% Ni; and
- 24 metres @ 0.51 g/t Pd, 0.08 g/t Pt, 0.10 % Cu & 0.15% Ni (MTRC086)²

The grade within the sulphide zone at the Mt Thirsty prospect (Figure 3 cross section) increases towards the east supporting the interpretation that increased mineralisation occurs within the target zone (see ASX announcement dated 17th May 2021 for additional information).

Figure 3 – Drill Section with Palladium Mineralisation and Target Zone at the Mt Thirsty Prospect

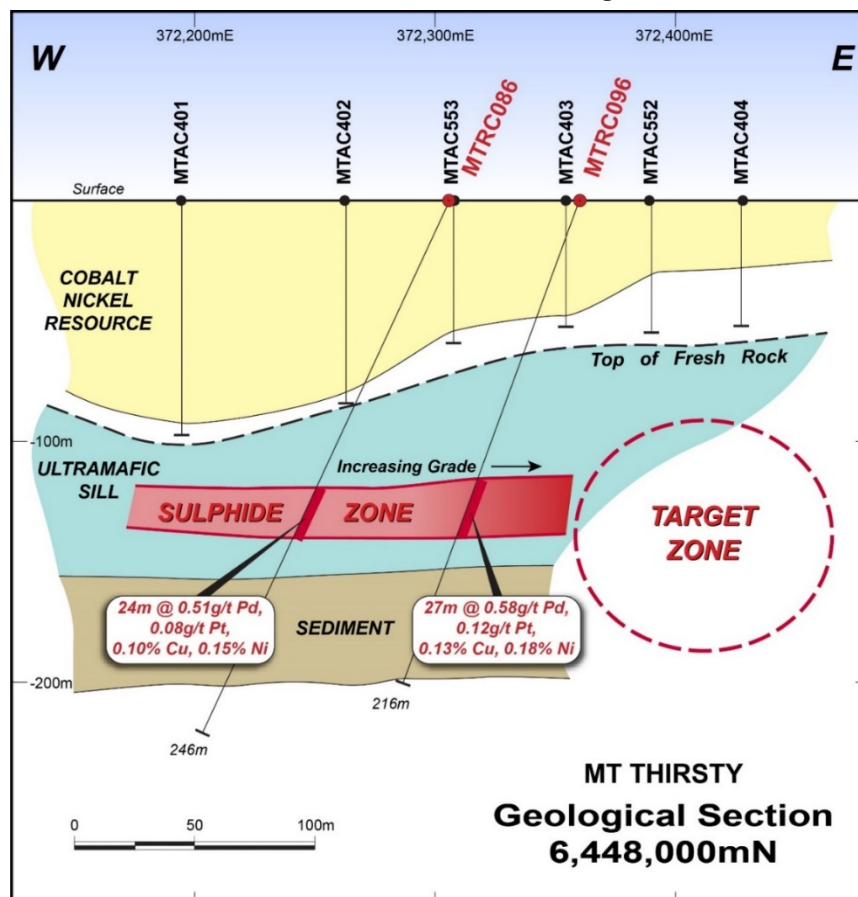
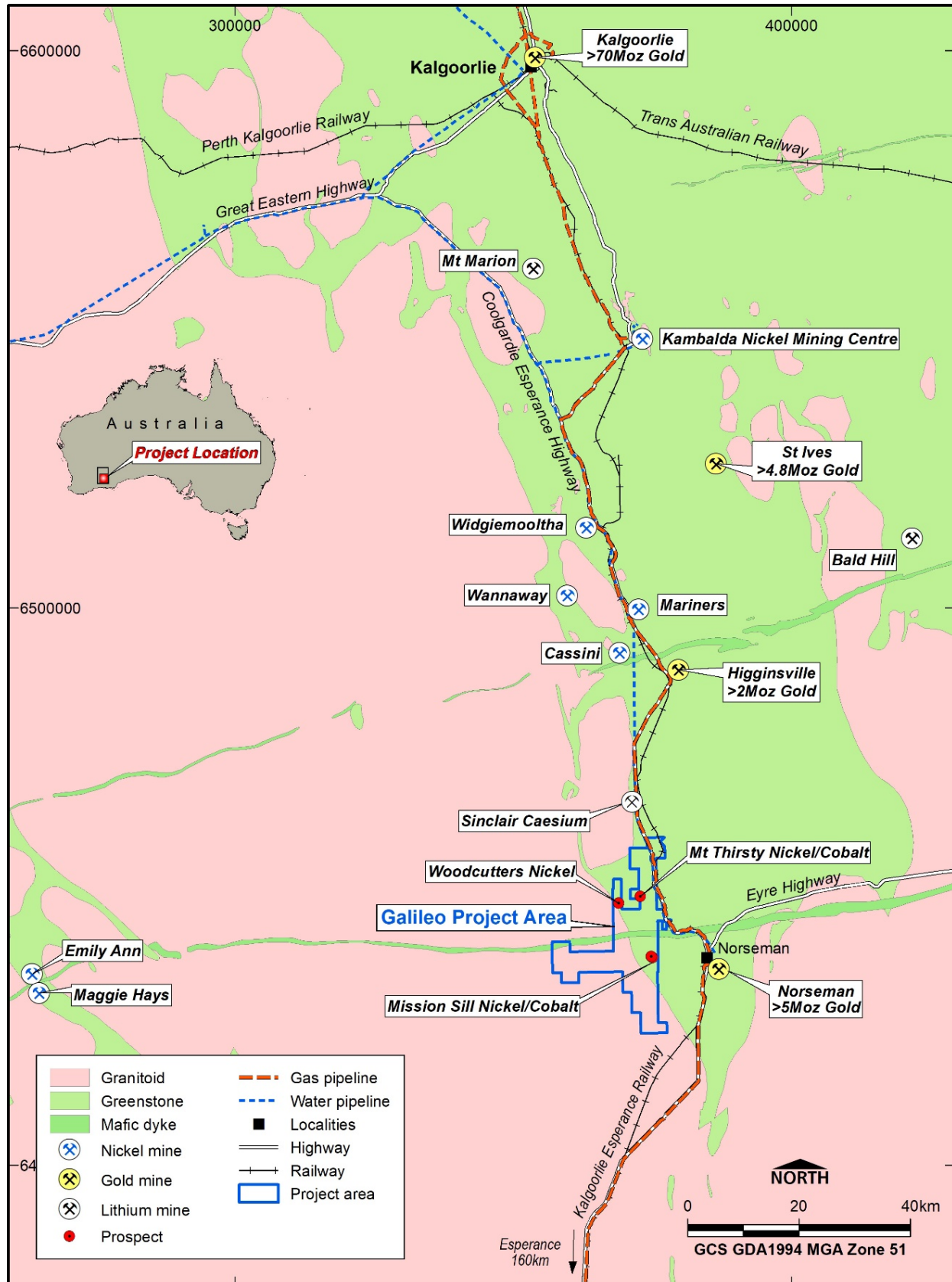


Figure 4 – Norseman Project Location Map with a Selection of Regional Mines and Infrastructure



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.

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

Media:

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

About Galileo Mining:

Galileo Mining Ltd (ASX: GAL) is focussed on the exploration and development of nickel, copper and cobalt resources in Western Australia. GAL has Joint Ventures with the Creasy Group over tenements in the Fraser Range which are highly prospective for nickel-copper sulphide deposits similar to the operating Nova mine. GAL also holds tenements near Norseman with over 26,000 tonnes of contained cobalt, and 122,000 tonnes of contained nickel, in JORC compliant resources (see Figure 5 below).

Figure 5: JORC Mineral Resource Estimates for the Norseman Cobalt Project ("Estimates") (refer to ASX "Prospectus" announcement dated May 25th 2018 and ASX announcement dated 11th December 2018, accessible at <http://www.galileomining.com.au/investors/asx-announcements/>). Galileo confirms that all material assumptions and technical parameters underpinning the Estimates continue to apply and have not materially changed).

Cut-off Cobalt %	Class	Tonnes Mt	Co		Ni	
			%	Tonnes	%	Tonnes
MT THIRSTY SILL						
0.06 %	Indicated	10.5	0.12	12,100	0.58	60,800
	Inferred	2.0	0.11	2,200	0.51	10,200
	Total	12.5	0.11	14,300	0.57	71,100
MISSION SILL						
0.06 %	Inferred	7.7	0.11	8,200	0.45	35,000
GOBLIN						
0.06 %	Inferred	4.9	0.08	4,100	0.36	16,400
TOTAL JORC COMPLIANT RESOURCES						
0.06 %	Total	25.1	0.11	26,600	0.49	122,500