

26 September 2019

ASX: GAL

## Corporate Directory

### Directors

#### Non-Executive Chairman

Simon Jenkins

#### Managing Director

Brad Underwood

#### Technical Director

Noel O'Brien

## Projects

Norseman Project  
Cobalt-Nickel-Copper

Fraser Range Project  
Nickel-Copper-Gold



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# DRILLING COMMENCES AT FRASER RANGE NICKEL PROJECT

## Highlights

- Aircore drilling has started at the Lantern Prospect in the highly prospective Fraser Range nickel belt
- Current drilling is a follow up to the first aircore program which returned best results of 27m @ 0.18% nickel and 0.17% copper from 47m (LAAC041) <sup>1</sup>
- Electromagnetic geophysical survey shows extensive conductive unit which may represent mineralisation <sup>2</sup>
- Drilling results are expected in early November

**Galileo Mining Ltd** (ASX: GAL, "Galileo" or the "Company") is pleased to announce that drilling has commenced at its Lantern nickel prospect in the Fraser Range nickel belt of Western Australia. This is only the second round of drilling ever conducted at the prospect where initial drilling showed anomalous nickel and copper levels within highly prospective intrusive rock units. <sup>(1)</sup>

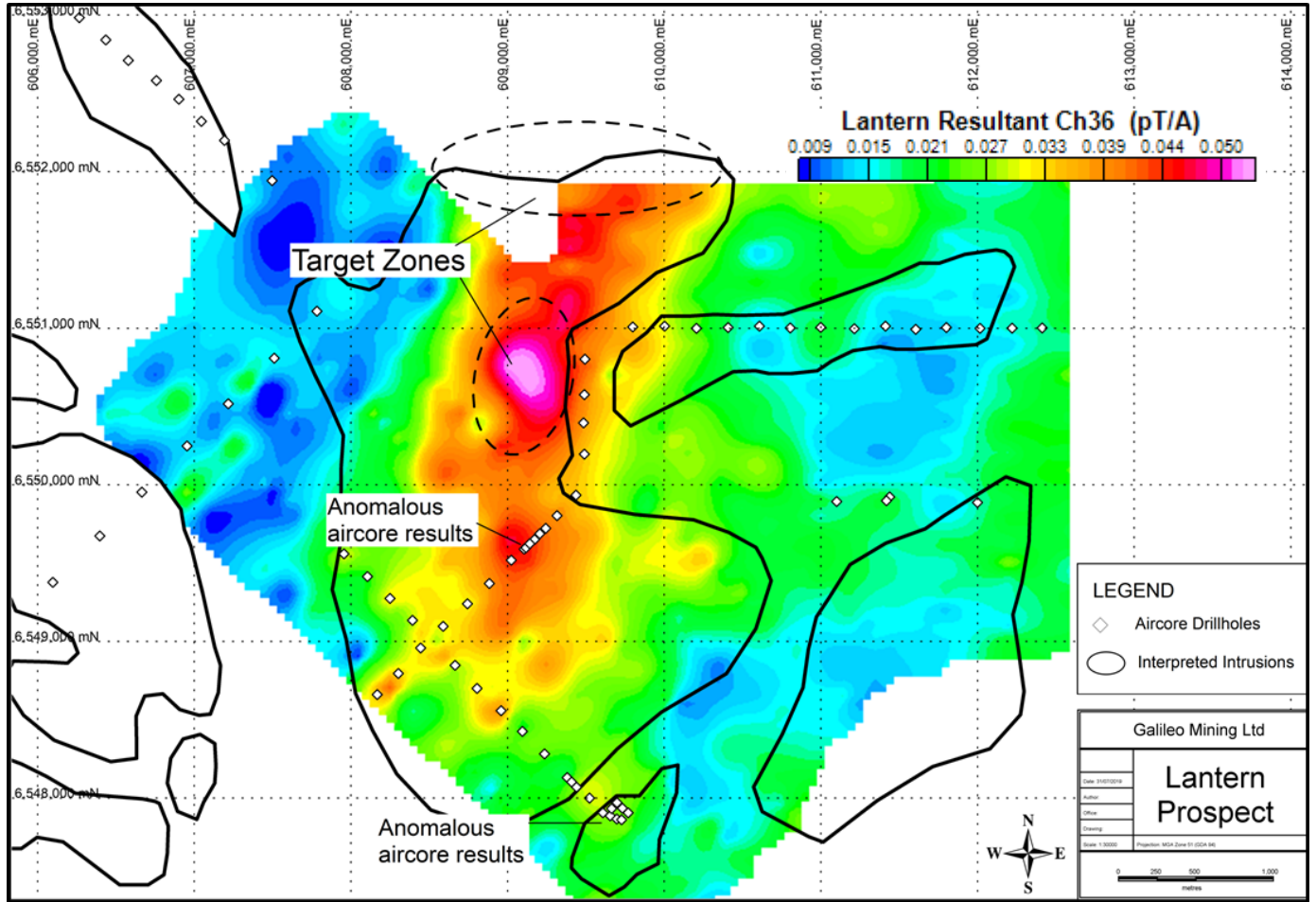
The current drilling program is focussed on two zones within the prospective rock unit that are believed to have the best potential for mineralisation (see Figure 1 below). The first zone is above a large conductive trend identified by an extensive geophysical survey undertaken by the Company. The second zone is on the margin of the interpreted intrusion, beyond the limits of the original geophysical survey, testing for the right rock types with the capability of hosting mineralisation.

Early stage reconnaissance drilling is also being undertaken at new prospects within the substantial 350km<sup>2</sup> tenement area. The total size of the current aircore program is planned as 3,500 to 4,000 metres and results are expected in early November.

Commenting on the drilling program Galileo Managing Director Brad Underwood said; "Our second drilling program at Lantern is building on our earlier reconnaissance work which showed we have the right rock types with the potential to host magmatic nickel sulphide mineralisation. With this second program we are vectoring towards the most prospective zones as we seek to increase our chances of discovery success."

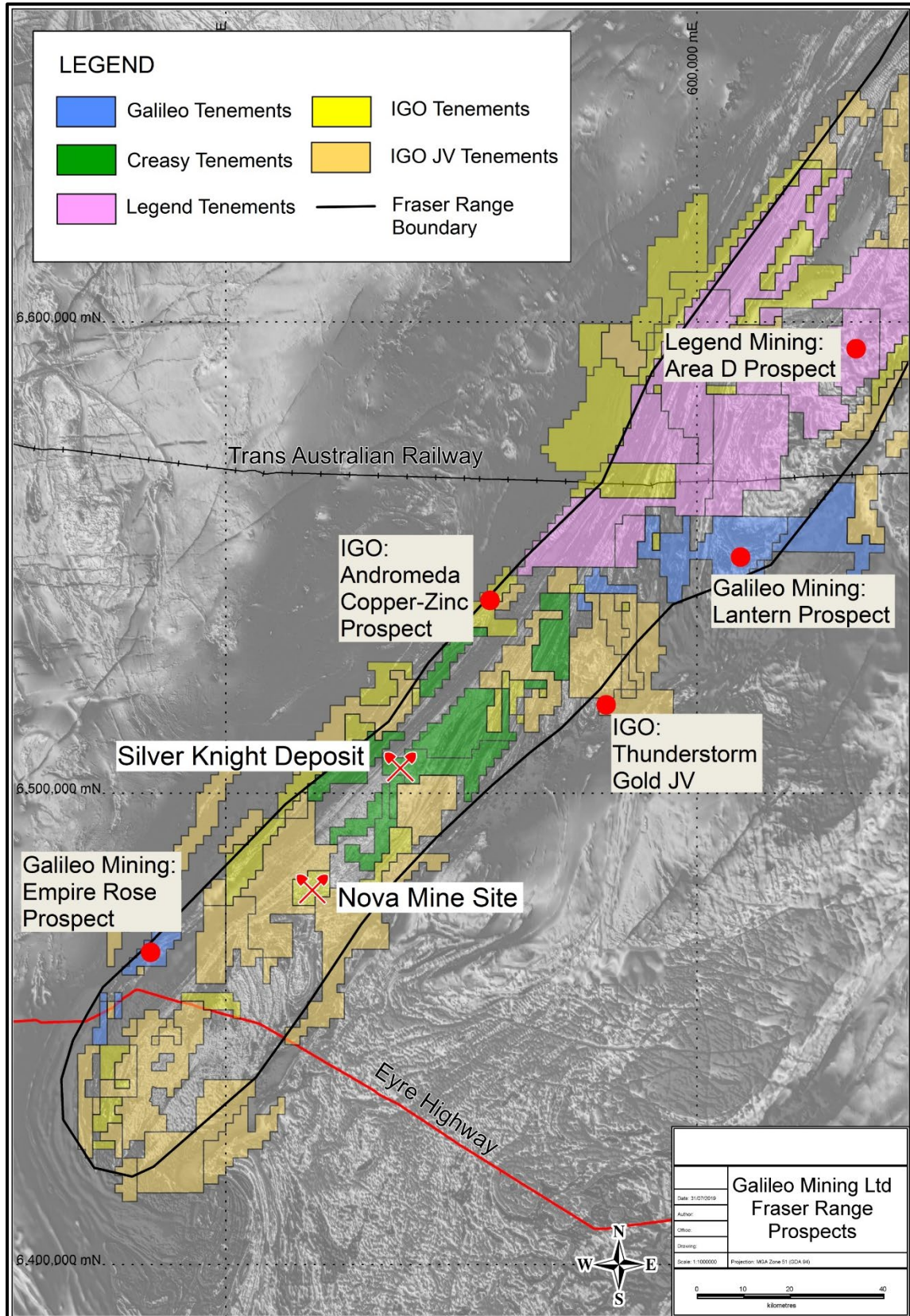
(1) Refer to the Company's ASX announcement dated 26th March 2019, accessible at <https://www.asx.com.au/asx/statistics/announcements.do?by=asxCode&asxCode=gml&timeframe=Y&year=2019>

Figure 1 – Lantern Prospect electromagnetic conductive response (late time MLEM Channel 36) with interpreted intrusions and completed aircore drilling collars from the first reconnaissance program. Priority targets for the upcoming aircore drilling program are highlighted by dotted lines.



(2) Refer to the Company's ASX announcement dated 10th July 2019, accessible at <https://www.asx.com.au/asx/statistics/announcements.do?by=asxCode&asxCode=gai&timeframe=Y&year=2019>

Figure 2 – Galileo’s Fraser Range tenement holdings (blue) with prospect locations. Silver Knight and Nova magmatic nickel-copper deposits are shown by mine symbols



### 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.

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#### About Galileo Mining:

Galileo Mining Ltd (ASX: GAL) is focussed on the exploration and development of cobalt and nickel resources in Western Australia. GAL 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 3 below). GAL also has Joint Ventures with the Creasy Group over tenements in the Fraser Range which are highly prospective for nickel-copper-cobalt sulphide deposits.

*Figure 3: JORC Mineral Resource Estimates for the Norseman Cobalt Project (“Estimates”) (refer to ASX “Prospectus” announcement dated May 25<sup>th</sup> 2018 and ASX announcement dated 11<sup>th</sup> 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
<b>MT THIRSTY SILL</b>						
0.06 %	Indicated	10.5	0.12	12,100	0.58	60,800
	Inferred	2.0	0.11	2,200	0.51	10,200
	<b>Total</b>	<b>12.5</b>	<b>0.11</b>	<b>14,300</b>	<b>0.57</b>	<b>71,100</b>
<b>MISSION SILL</b>						
0.06 %	Inferred	7.7	0.11	8,200	0.45	35,000
<b>GOBLIN</b>						
0.06 %	Inferred	4.9	0.08	4,100	0.36	16,400
<b>TOTAL JORC COMPLIANT RESOURCES</b>						
0.06 %	<b>Total</b>	<b>25.1</b>	<b>0.11</b>	<b>26,600</b>	<b>0.49</b>	<b>122,500</b>