

ELECTRIC FUTURE: NICKEL, COPPER, COBALT, PALLADIUM & PLATINUM IN WESTERN AUSTRALIA

RESOURCES ROADHOUSE INVESTMENT PRESENTATION 9 JUNE 2022 ASX:GAL

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Key Messages





Well supported – successful mining investor Mark Creasy and major mining company IGO are the largest shareholders



High value nickel targets, palladium targets and an existing cobalt/nickel resource



Fraser Range and Norseman projects in the **Tier-1 mining jurisdiction** of Western Australia



Track record of drilling multiple drill campaigns throughout the year



Early discovery market valuation and highly leveraged to further success



Well funded with strong cash position of ~\$8.2M¹



Corporate Snapshot



Key metrics

GAL
178.8m
\$1.555
~ \$278 m
\$8.2 m
~\$270 m
2.5m @ \$0.52 (exp 09/23) 1.6m Staff Performance Rights

JORC Resources (slide	23 for details)
Cobalt	26 600 tonnes

Nickel

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122,500 tonnes

Substantial Shareholders Mark Creasy 24.8% IGO Ltd (ASX:IGO) 8.4%

Highly Experienced Board

Brad Underwood Chairman & MD



- Over 20 years in exploration, prospecting, and mining.
- Widely experienced in the strategic growth and commercialisation of mineral assets at different stages of development and over multiple commodity classes.
- Involved in the discovery and development of nickel, copper, cobalt, and gold resources.
- Over 10 years' corporate executive experience with multiple capital raisings and transactions for both private and listed resource companies.

Noel O'Brien



- A metallurgist with wide international and corporate experience.
- Served on the board of a number of ASX listed companies over the past 10 years.
- Currently technical advisor to several listed companies.
- Expert in process and project development over a broad range of commodities including nickel, copper, cobalt, gold, PGEs, and lithium.

Mathew Whyte Non-Executive Director & Company Secretary



- CPA and a Chartered Secretary (FCG & FGIA), with over 25 years' experience.
- Held senior executive roles on a broad range of Australian listed entities.
- Served as Director and Company Secretary on multiple ASX company boards over the past 10 years.

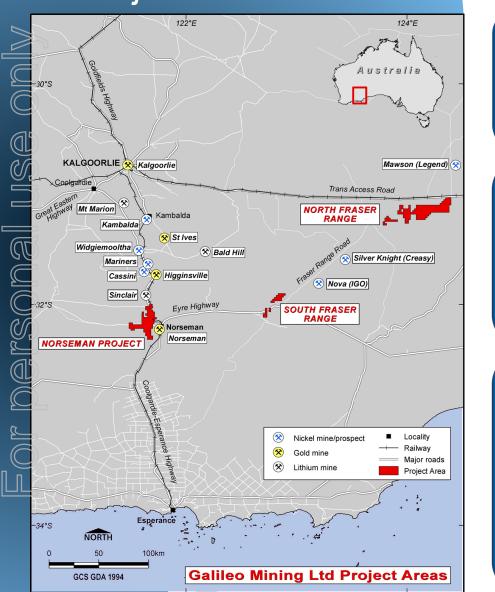
Cecilia Camarri Non-Executive Director



- A mining and commercial lawyer with both law firm and in house legal experience
- Advises TSX and ASX listed companies on the strategic management of legal risk
- Community and public relations management experience
- Over 25 years' experience in the exploration and mining industry

Project Portfolio





Strategic Commodity & District Focus	 Numerous operating mines in the district Access to world-class infrastructure (road, rail, Kalgoorlie, Port of Esperance)
Norseman Project	 Recent discovery of significant palladium-platinum-copper-nickel-sulphide from RC drilling at the Callisto prospect Province scale palladium targets RC drill program currently underway as a follow up to discovery drilling reported in May 2022 Multiple anomalous palladium, nickel and copper assays from aircore drilling
Fraser Range Project*	 Emerging mineral province with operating Nova nickel mine (owned by IGO) and multiple prospects Management with extensive Fraser Range experience Two sulphide bearing intrusions found on GAL ground so far Untested EM targets at the Easterly and Green Moon Prospects Ongoing EM surveying to define new targets for drilling

Targeting Green Metals in Western Australia Galileo is exploring for critical metals <u>needed in a low-carbon future</u>

PALLADIUM, PLATINUM & RHODIUM

- Palladium, platinum & rhodium are critical components in auto catalysts to limit sulphur dioxide & nitrous oxide emissions.
- Palladium market supply dominated by Russia and South Africa (combined 75% global supply)
- Platinum & rhodium supplies dominated by
 South Africa rising production costs with
 ageing infrastructure

NICKEL & COBALT

- Essential components in lithium-ion batteries.
- Preferred cathode chemistries are reliant on nickel = expected increase in demand. Changing from NMC 111 to NMC 811 (more contained nickel)
- EV-driven nickel demand is forecast to increase Lack of new sulphide discoveries worldwide = forecast deficit in supply

Used extensively in the green energy industry including in renewables, energy storage and EVs.

- Lack of new large-scale discoveries worldwide. Forecast deficit in copper supply
- Price has increased over 50% in last two years



COPPER

<text>





Norseman Project



Highly prospective ground next to Norseman

- 278km² of prospective ground at the southern end of the prolific Norseman-Wiluna greenstone belt
- Premier project location:
 - ✓ 10km from Norseman and the historic 5Moz Norseman gold mine
 - ✓ Adjacent to sealed Coolgardie-Esperance Highway
 - ✓ Access to gas, water, road and rail infrastructure
 - ✓ 180km from the deep-water Port of Esperance
- New and highly significant Callisto discovery on granted mine lease
- Tenements are prospective for magmatic palladium-nickel-copper sulphide, komatiite hosted nickel sulphide, PGEs, gold, lithium, and nickel-cobalt laterite mineralisation
- Current JORC compliant 25Mt nickel-cobalt laterite resource



Norseman Project – RC Drilling Program



6 RC holes (1,142m) drilled at the Callisto Discovery.

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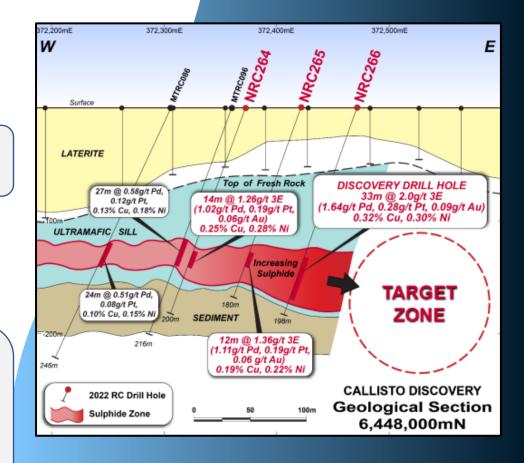
Discovery drill hole NRC266 returned significant mineralisation over 33m. Assays from NRC266 also included rhodium values up to 0.094g/t with average values across the 33m interval of 0.05g/t:

33 metres @ 2.05 g/t 4E (1) (1.64 g/t Pd, 0.28 g/t Pt, 0.09 g/t Au, 0.05 g/t Rh),
 0.32% Cu & 0.30% Ni from 144m (NRC266)

<u>All</u> drill holes at Callisto in April RC program returned significant sulphide mineralisation with drill assays confirming palladium-platinum-gold-copper-nickel intercepts over wide intervals;

- 22m @ 1.60 g/t 3E (1) (1.32 g/t Pd, 0.21 g/t Pt, 0.07 g/t Au), 0.25% Cu & 0.26% Ni from 135m (NRC269)
- 28m @ 1.58 g/t 3E (1.29 g/t Pd, 0.22 g/t Pt, 0.07 g/t Au), 0.27% Cu & 0.26% Ni from 137m (NRC268)
- 19m @ 1.69 g/t 3E (1.38 g/t Pd, 0.23 g/t Pt, 0.09 g/t Au), 0.24% Cu & 0.28% Ni from 124m (NRC267)
- 12m @ 1.36 g/t 3E (1.11 g/t Pd, 0.19 g/t Pt, 0.06 g/t Au), 0.19% Cu & 0.22% Ni from 135m (NRC265)
- 14m @ 1.26 g/t 3E (1.02 g/t Pd, 0.19 g/t Pt, 0.06 g/t Au), 0.25% Cu & 0.28% Ni from 133m (NRC264)







Norseman Project – Callisto Discovery

A new palladium-platinum province in which Galileo controls all of the most prospective ground



Strong geological continuity between all drill holes with sulphides occurring at the base of an ultramafic sill where it intrudes into sedimentary rocks

Reported assays all occur within wider disseminated sulphide zones indicating the potential for a large mineralised system

RC drilling has resumed with 20 drill holes planned for approximately 4,000 metres of drilling.

Priority target area to the east of discovery hole NRC266 to be drilled first

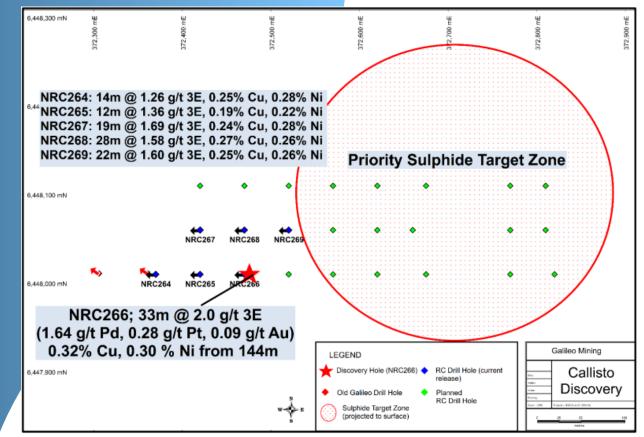
Drilling expected to take five to six weeks. Results to be provided when available with laboratory assays expected from late July

Five kilometres of untested prospective strike length to the north





Example of disseminated sulphides in RC chips from the Callisto discovery (NRC268, downhole depths as marked. Logging records 1 to 5 % sulphide per one metre interval)



Plan map view of drilling with priority sulphide target zone and planned RC drill holes. Gap zone in planned drilling is not covered by a current POW

Norseman Project – Callisto Discovery

Geological similarities to South Africa's extensive Platreef palladiumplatinum-gold-rhodium-copper-nickel deposits

Initial appraisal of Callisto results indicates similarities in mineralisation style to Platreef deposits on the northern limb of the Bushveld Complex, South Africa.

Platreef mineralisation is contained within disseminated sulphides of less than 1% to more than 25% with very rare massive sulphide.

Callisto drilling to date has intercepted disseminated sulphide of less than 5% with sulphides increasing to the east.

Platreef deposits are very large in nature and have combined indicated resources of >700Mt at a 1 g/t 3PGE + Au cut off (Reference: Platreef Integrated Development Plan 2020. Ivanhoe Mines Ltd) Contained metals at Platreef include palladium, platinum, gold, rhodium, copper, and nickel.

RC Drilling at Callisto, Norseman 2022





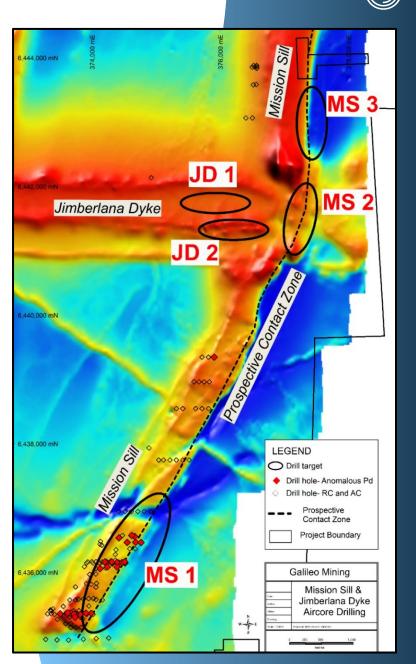




Norseman Project – Aircore Drilling Program

- 9,000m aircore program took place in November/December 2021
- Five priority palladium-nickel targets were tested with aircore drilling
- Aircore drilling was designed to develop multiple prospects for follow up RC and/or diamond drilling programs in 2022
- Massive nickel-copper-palladium sulphide intercept in first aircore drilling! Intercept at just 60m down hole significantly increases the prospectivity of Galileo's project area
- Over the course of Q1 CY2022, GAL has received significant nickelcopper-cobalt-palladium assay results from:
 - Jimberlana prospect (JD1 & JD2)
 - Northern Mission Sill prospect (MS2 & MS3)
 - Southern Mission Sill prospect (MS1)





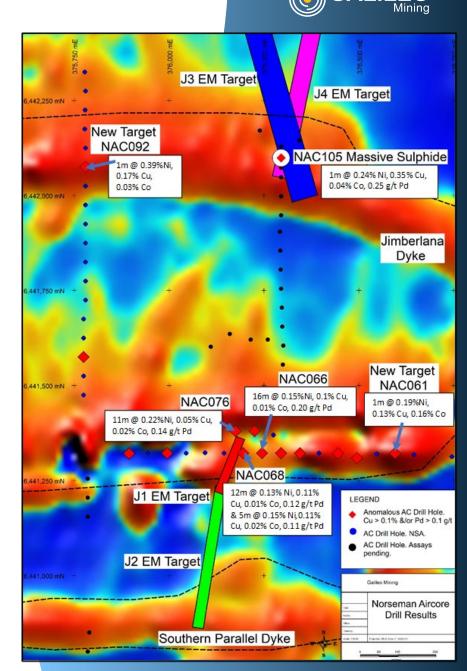
Norseman Project – Jimberlana Prospect

Strong EM conductors beneath sulphides

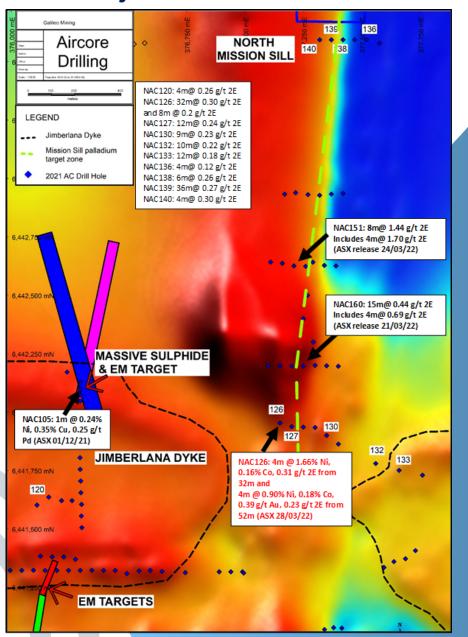
NAC066)

Highly anomalous nickel-copper-cobalt-palladium assays

- Massive sulphides in NAC105 underlain by EM conductors (J3 & J4 EM Targets):
 - 1m @ 0.24% nickel, 0.35% copper, 0.04% cobalt and 0.25 g/t palladium (from 60m in bottom of hole NAC092)
- Anomalous results 500m west of NAC105 massive sulphide intercept:
 - 1m @ 0.39% nickel, 0.17% copper, 0.03% cobalt and 73 ppb palladium (from 38m in bottom of hole NAC092)
- Up dip from J1 strong support for new drill target at shallow depth:
- 12m @ 0.13% nickel, 0.11% copper, 0.01% cobalt and 0.12 g/t palladium (from 8m in NAC068) Drill holes adjacent to J1 also anomalous with:
 - 16m @ 0.15% nickel, 0.10% copper, 0.01% cobalt and 0.20 g/t palladium (from surface in
 - 11m @ 0.22% nickel, 0.05% copper, 0.02% cobalt and 0.14 g/t palladium (from 16m in NAC076)
- New drill target position 400m east of J1 with significant bottom of hole assays:
 - 1m @ 0.19% nickel, 0.13% copper, 0.16% cobalt and 31ppb palladium (from 49m in NAC061)



Norseman Project – Mission Sill Prospect



Palladium and platinum drill results over 9km strike length

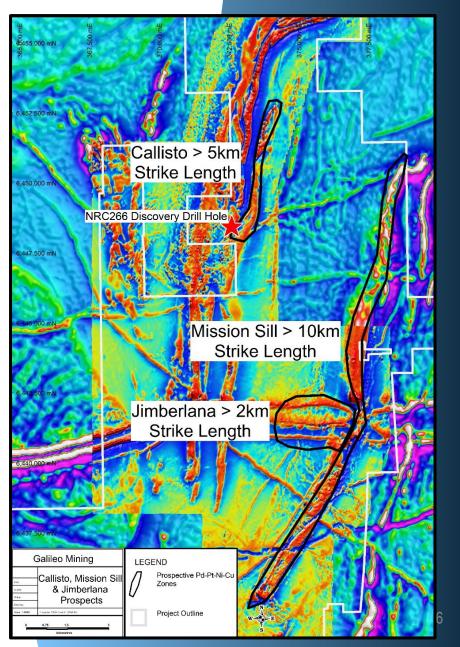
- High palladium and platinum results over broad intersections
 - 8m @ 1.44 g/t 2E (palladium + platinum), 0.11% nickel, 0.01% copper from 8m in NAC151 including
 - 4m @ 1.70 g/t 2E, 0.11% nickel, 0.01% copper from 12m
 - 15m @ 0.44 g/t 2E, including 4m @ 0.69 g/t 2E in NAC160
- Nickel & cobalt results coincident with precious metals:
 - 4m @ 1.66% nickel, 0.16% cobalt, 0.31 g/t 2E from 32m in NAC126 within a wider zone of
 - 8m @ 1.21% nickel, 0.15% cobalt, 0.26 g/t 2E from 32m in NAC126 including
- 2nd zone of nickel-cobalt includes elevated gold, palladium / platinum
 - 4m @ 0.90% nickel, 0.18% cobalt, 0.39 g/t gold, 0.23 g/t 2E from 52m in NAC126 within
 - 8m @ 0.87% nickel, 0.14% cobalt, 0.32 g/t gold and 0.16 g/t 2E from 52m

Norseman Project – Next Steps



- Assaying of all drill holes from the April RC program (complete)
- Down hole EM surveying of selected drill holes from the April RC program to assist with next stage of drill targeting (complete)
- 3) Petrography of selected samples to determine precise rock classifications (as a guide to mineral fertility and prospectivity)
- 4) 4,000 to 5,000 metre RC drill program at the Callisto priority sulphide zone (currently underway)
- 5) RC drilling of EM and geochemical targets at the Jimberlana prospect
- 6) IP and surface EM surveying of geological and geochemical targets at the Mission Sill prospect
 - Aircore drilling of 4 km untested prospective contact zone at the Mission Sill prospect
 -) RC drill testing of geophysical and geochemical targets at the Mission Sill prospect

Extent of Galileo's Norseman project area with the interpreted palladium-platinum-copper-nickel prospective zones.



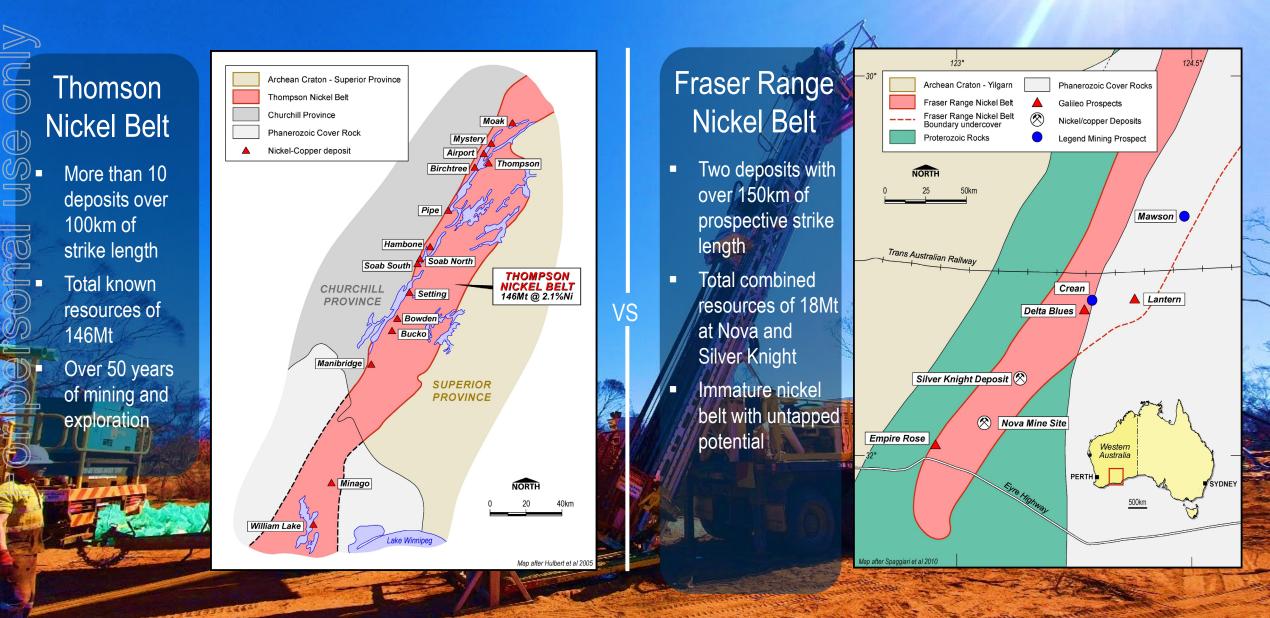
Fraser Range JV Project 67% Galileo / 33% Creasy Group)



For personal

Thompson (Canada) vs Fraser Range (Australia)





Exploration in the Fraser Range

Geophysics – the key to undercover discoveries

- Magnetic and gravity interpretation as a guide to the location of prospective intrusions
- Regional EM surveying to define target positions beneath cover rock
- Two intrusions with sulphides identified to date at separate prospects
- Lantern South: Mafic/Ultramafic intrusion with disseminated nickelcopper sulphides, 23m @ 0.19% Ni & 0.14% Cu LARC013D) and 41m @ 0.19% Ni and 0.14% Cu (LARC012)
- Delta Blues: Felsic/Mafic intrusions with semi-massive copper sulphide, 4m @ 0.29g/t Au and 0.29% Cu (DBRC001) and 4m @ 0.21g/t Au and 0.27% Cu (DBRC003)

Increased confidence in regional prospectivity



Strategic new Fraser Range tenement

MINO ns@ ersonal

Highly prospective greenfield tenement acquired along strike from Galileo's existing Fraser Range targets No previous exploration provides Galileo with a first mover advantage

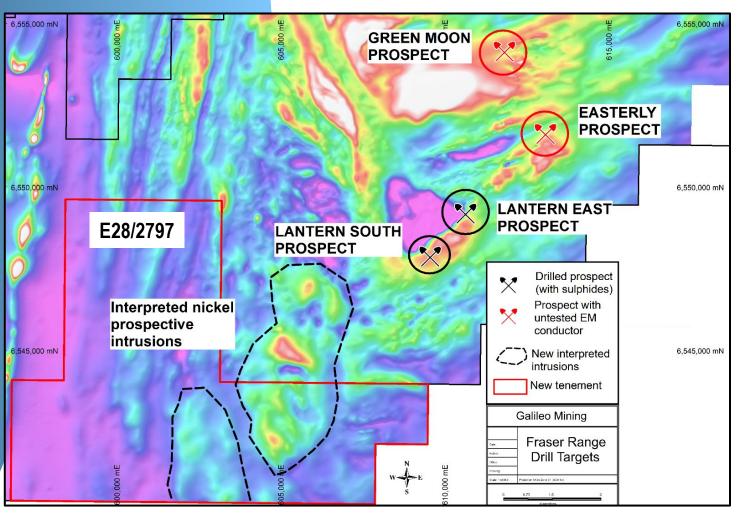
Tenement E28/2797 is six kilometres along strike from the Lantern South Prospect where previous drilling intersected nickel-copper sulphides

Magmatic intrusions prospective for nickel mineralisation have been interpreted from detailed airborne magnetic data

Ground EM surveying, with the aim of defining new drill targets, is ongoing

_Green Moon / Easterly

- Infill EM surveying of highly conductive Green Moon prospect is planned to refine targets for drill testing
- Drill campaign planned at the Easterly Prospect & for new targets that develop from ongoing EM surveying



New Fraser Range Greenfield Tenement E28/2797, the interpreted intrusive targets on new tenement and location of untested EM targets at the Easterly and Green Moon prospects (TMI magnetic background imagery) 20

A Significant Investment Opportunity

(5) Well funded and supported junior exploration company

Early discovery valuation with upcoming drill programs Highly prospective Norseman & Fraser Range projects

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GALILEO

Focused on high demand metals – palladium, platinum, nickel, copper, & cobalt

Active explorer with highly experienced management and team



W:http://www.galileomining.com.au/



Appendix –

Resources

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

<u>http://www.galileomining.com.au/investors/asx-announcements/</u>). Galileo confirms that all material assumptions and technical parameters underpinning the Estimates continue to apply and have not materially changed).

Cut-off	Class	Tonnes Mt	Со		Ni	
Cobalt %			%	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