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Norseman Project Palladium-Nickel-Copper-Rhodium-Platinum-Gold



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NEW SULPHIDE ZONE DISCOVERED WITH 72 METRE DRILL HIT

Highlights

- Step out drilling discovers thick sulphide zone completely open to the north and east
- Widest drill intersection recorded to date with 72 metres of mineralisation;
 - 72 metres @ 1.16 g/t 3E¹ (0.95 g/t Pd, 0.16 g/t Pt, 0.05 g/t Au),
 0.20% Cu & 0.24% Ni from 498m (NRCD394) including higher grade interval of
 - 39 metres @ 1.46 g/t 3E (1.19 g/t Pd, 0.20 g/t Pt, 0.06 g/t Au),
 0.26% Cu & 0.28% Ni from 503m
- Drill results support Galileo's geological interpretation that the five kilometres of untested strike length to the north of Callisto is highly prospective for further discoveries
- Follow up drilling underway with current step out drill hole NRDD420 to be followed by drilling immediately adjacent to NRCD394
- Galileo is fully funded to implement all planned drilling programs with ~\$20 million in cash (as at 31 December 2022)
- Cash backing puts Galileo in a secure position during the current market volatility with no requirement to raise short term capital

Galileo Mining Ltd (ASX: GAL, "Galileo" or the "Company") is pleased to announce assays from recent drilling at the Callisto palladium-nickel discovery within the Company's 100% owned Norseman project in Western Australia.

Galileo's Managing Director Brad Underwood commented; *"Today's results are firm confirmation of our view that we have only just started to comprehend the full extent and potential of our Callisto discovery.*

To intercept 72 metres of sulphides from our northernmost drill line targeting the centre of the host intrusion is an extraordinary result and a highly encouraging sign for the potential discovery of more mineralisation along strike to the north. We have five kilometres of prospective rocks to the north of Callisto and, with \$20 million in cash (as at 31 December 2022), we have the funding to thoroughly

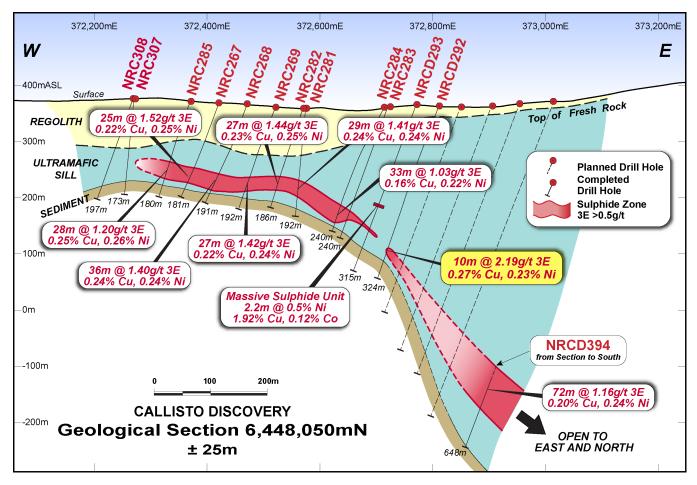
(1) 3E = Palladium (Pd) + Platinum (Pt) + Gold (Au); expressed in g/t. See Appendix 1 for details

explore the area without needing to raise money in a difficult market.

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Our geological interpretation indicates that there are multiple mineralised rock units in the area and that the source of these rocks may exist further to the north and east. We will be testing this concept over the coming months and are very excited to be exploring a newly discovered palladium-nickel district."

Figure 1 — Callisto geological interpretation section 6,448,050N with 72 metre drill intersection in NRCD394. Mineralisation is completely open to the east and north. Drill hole NRCD394 started on 6,448,000 section as shown in Figure 3.



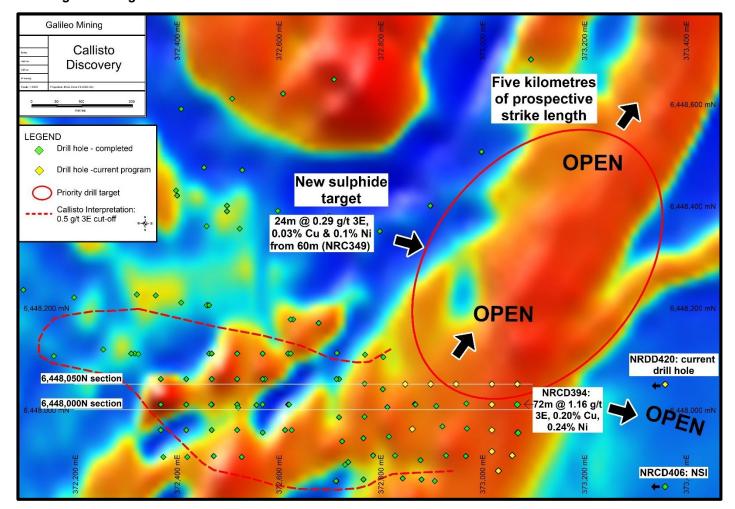
Drill hole NRCD394 has intersected a 72 metre zone of disseminated sulphide mineralisation on the northern most drill line completed to date (6,448,050N in Figure 1). This new discovery strengthens Galileo's geological interpretation that the source of the mineralisation, originally discovered to the west (see Figure 2), is related to the much larger mafic-ultramafic sill complex that that dominates the geology of the area. The priority target zone to the north and east of NRCD394 matches the interpreted core of the host intrusive sill complex which can be traced in the magnetic data for five kilometres to the north. Drilling over the coming months is designed to test how extensive mineralisation is within this prospective stratigraphy. Southern step out drill hole NRCD406 had no significant intersection (NSI) and again confirms Galileo's interpretation that the most prospective ground is to the north. Current drill hole NRDD420 is drilling due west and is planned to finish on

Page 2 | 16

the same section as NRCD394. This will provide a basis for interpretation of the geometry of mineralisation from geochemical and geological data. A paucity of meaningful down hole structural measurements through the ultramafic stratigraphy means that exploration targeting is being driven by geological and geochemical interpretation. Having completed the initial drilling post discovery at a 50-metre spacing, Galileo is now undertaking step out drilling up to 200 metres from existing drilling with the intention of rapidly defining the footprint of mineralisation at Callisto over the coming months.

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Figure 3 — Plan map of drilling at Callisto showing the priority drill target zone north and east of the 72 metre intersection in drill hole NRCD394. Red dashed lines show the interpreted mineralised zone at 0.5 g/t 3E cut-off projected to surface. Section lines are shown in Figures 1 and 3. Background magnetic image is TMI-1VD.



Logging and interpretation of drill core indicates that Callisto is a separate mineralised sill, with multiple sulphide mineralised zones, that has intruded a pre-existing mafic-ultramafic sill complex. The host sill complex has a strong magnetic signature which trends north-northeast and outcrops over a five-kilometre strike to the north. Callisto is a blind undercover discovery with strong potential for additional mineralised intrusions occurring within the five-kilometre prospective horizon to the north.

Page 3 | 16

Drilling at Callisto is focussed on determining the size and grade of the sulphide zones, understanding the relationship with the much larger host sill, and looking for a possible source of the discovery to the east and north along strike.

Appendices 1 to 3 contain the drill hole details and JORC information for the current assay release.

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Figure 2 — Callisto geological interpretation section 6,448,000 showing collar position of NRCD394 which finished on the 6,448,050 section to the north (Figure 1)

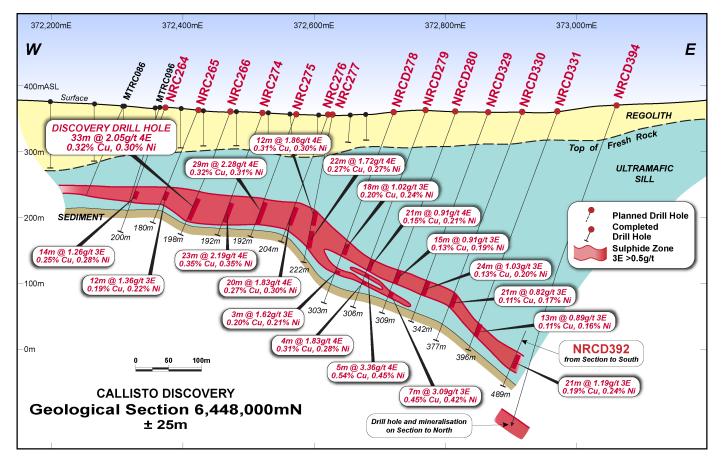
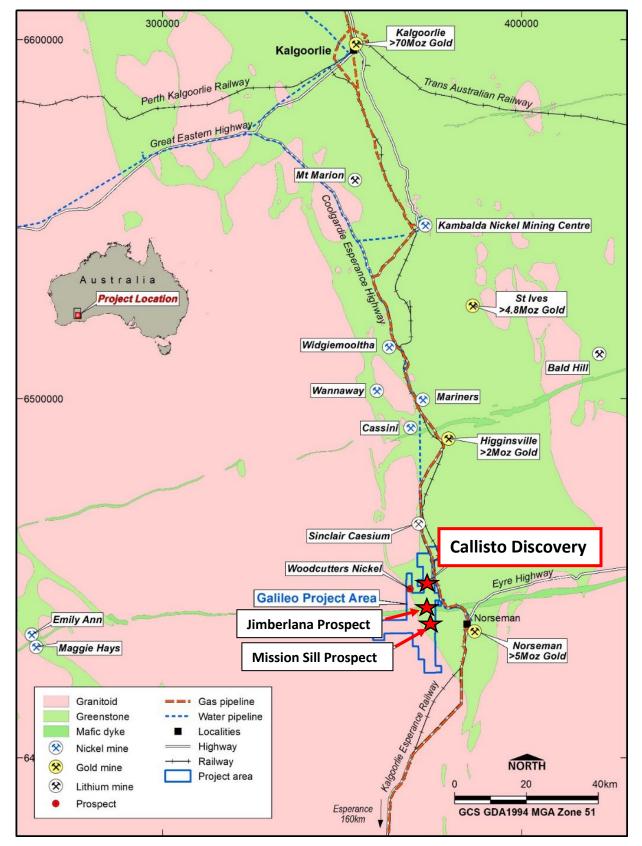




Figure 4 – Norseman project location map with a selection of regional mines and infrastructure





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.

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About Galileo Mining:

Galileo Mining Ltd (ASX: GAL) is focussed on the exploration and development of palladium, nickel, copper, and cobalt resources in Western Australia. GAL's tenements near Norseman are highly prospective for palladium-copper-nickel sulphide deposits as shown by the Callisto discovery. 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. GAL's Norseman Project contains a near surface laterite deposit with over 26,000 tonnes of contained cobalt, and 122,000 tonnes of contained nickel, in JORC compliant resources (see JORC Table below).

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 COMPLI	TOTAL JORC COMPLIANT RESOURCES						
0.06 %	Total	25.1	0.11	26,600	0.49	122,500	



Appendix 1: Significant Drill Intersections

>0.5 g/t 3E cut-off used for intersections on all drill holes, minimum 3m drill width and maximum 2m internal dilution. Rounding may have slight effect on the calculation of 3E.

¹ 1.0 g/t 3E cut-off used with maximum 2m internal dilution, minimum 3m drill width. Rounding may have slight effect on the calculation of 3E

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 (%)
NRCD392	434	455	21	1.19	0.96	0.18	0.05	0.19	0.24
including	445	448	3	1.77	1.42	0.24	0.11	0.37	0.33
NRCD394	498	570	72	1.16	0.95	0.16	0.05	0.20	0.24
including	503	542	39	1.46	1.19	0.20	0.06	0.26	0.28

Appendix 2: Drill Hole Collar Details

Hole ID	East	North	RL	Azimuth	Dip	Total Depth (m)	Comment
NRCD392	373070	6447955	379	273	-70	489	Assays reported
NRCD394	373064	6448012	376	271	-70	648	Assays reported
NRCD406	373360	6447850	382	270	-60	765	NSI

Note: Easting and Northing coordinates are GDA94 Zone 51.

51. NSI = No Significant Intersection

Appendix 3:

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.)

riteria JO	RC Code explanation	Commentary
chniques •	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. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report.	 Reverse Circulation (RC) drilling was used to obtain one metre individually bagged chip samples from pre-collars and RC test drill holes. Each RC bag was spear sampled to provide a 4-metre representative composite sample for analyses. A 1m sample split for each metre is collected at the time of drilling from the drill rig mounted cone splitter. Selected 1m split sample intervals were selected from zones of interest and sent to the laboratory for analysis
	Page 7 16	



Criteria	JORC Code explanation	Commentary
	 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. 	 with remainder of drill hole assayed using 4m composite samples. QAQC standards (blank & reference) and duplicate samples were included routinely with 1 per 20 samples being standard or duplicate. Samples were sent to an independent commercial assay laboratory. All assay sample preparation comprised oven drying, pulverising an splitting to a representative assay charge pulp. A 50g Lead Collection Fire Assay with ICP-MS finish is used to determine Au Pt and Pd results. 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, TI, U, V, W, Y, Zn, Zr by ICP-OES finish. NQ2 (50.6mm diameter) diamond core drilling was used to obtain samples from intervals which have been selected based on logged geological units. All sample intervals are sawn ½ core cut lengthwise with an Almonte automatic saw nominally 10mm to the right-hand side (looking downhole) of a consistent reference line. The sample half to the right-hand side of the reference line is selected for assay with the left-hand side retained in the core tray as a reference sample. For initial laboratory assaying of met drill holes (prior to metallurgical sampling) ½ core is split to ¼ core as a reference sample after NQ ½ core is selected for metallurgical test work QAQC standards (blank & reference) and duplicate samples were included routinely with 1 per 20 samples being standard or duplicate. Samples have been sent to an independent commercial assay laboratory



techniques 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). Diamo or diamond tails, face- sampling bit or other type, whether core is oriented and if so, by what method, etc). All core drilling gro to all core drilling gro to seekin Drill sample recovery • Method of recording and assessing core and chip sample recoveries and results assessed. • RC sa estima asample. Drill sample recovery • Method of recording and assessing core and chip sample recoveries and results assessed. • RC sa estima asample. • 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. • NQ dia vere e logging 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. • Geolo was di loggin and ba repres Whether core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged. • Loggin and ba of the depther Sub-sampling techniques and sample • If core, whether cut or sawn and whether quarter, half or all core taken. • All RC entired Sub-sampling techniques • If core, whether cut or sawn and whether quarter, half or all core taken. • All Ca cone s <th>entary</th>	entary
Drill sample recovery • Method of recording and assessing core and chip sample recoveries and results assessed. • RC sa estima and ensure representative nature of the samples. • NQ dia were sa sample • 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. • NQ dia were sa sample 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. • Geolo was du logging Logging • Whether core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged. • Geolo was du loggin minera and ba repress and sample Sub-sampling techniques and sample • If core, whether cut or sawn and whether quarter, half or all core taken. • All RC All RC • All dia loggee	drilling was undertaken by Top Drill og a 5.5" face sampling drill bit. mond core drilling was undertaken og NQ2 core (50.6mm diameter) opleted by Terra Drilling Pty Ltd. core holes were surveyed during ng using a CHAMP north seeking o tool. RC holes were surveyed during ng using a GyroMaster north king gyro tool
LoggingWhether 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.Geologically was de logging mineral Resource estimation, mining studies and mineral repression nature. Core (or costean, channel, etc) photography.Geologically was de logging mineral colourThe total length and percentage of the relevant intersections logged.Loggir and ba repression all 1m trays.Sub-sampling techniques and sampleIf core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled,All RC cone s	sample recoveries are visually mated for each metre with poor or samples recorded in drill and uple log sheets. diamond core drilling recoveries e estimated for each interval by ging the length of the sample overed against the reference entation) line. Recoveries were all ater than 90% and typically 100%. sample cyclone was routinely uned at the end of each 6m rod and on deemed necessary. relationship has been determined veen sample recoveries and grade there is insufficient data to ermine if there is a sample bias.
techniquesquarter, half or all core taken.cone sand sample•If non-core, whether riffled, tube sampled,•1m co	logical logging of RC drill holes done on a visual basis with jing including lithology, grainsize, eralogy, texture, deformation, eralisation, alteration, veining, our and weathering. ging of RC drill chips is qualitative based on the presentation of resentative drill chips retained for m sample intervals in the chip s. ging of the drill core is qualitative based on the in-situ presentation he core sample with down-hole ths measured against the rence (orientation) line. RC drill holes were logged in their
dry. the dri	RC assays reported are from 1m e split samples. cone split samples were collected all metres at the time of drilling from drill rig mounted cone splitter. ected 1m cone split samples for



Criteria	JORC Code explanation	Commentary
	 appropriateness of the sample preparation technique. Quality control procedures adopted for all subsampling stages to maximise representivity of samples. 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. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 intervals deemed of interest by the geologist supervising the drill rig were submitted for priority assay. The samples are dried and pulverised before analysis. QAQC reference samples and duplicates are routinely submitted with each batch. The sample size is considered appropriate for the mineralisation style, application and analytical techniques used. All diamond core sample intervals are sawn ½ NQ2 core cut lengthwise with an Almonte automatic saw nominally 10mm to the right-hand side (looking downhole) of a consistent reference line. The sample half to the right-hand side of the reference line is selected to provide a representative sample for assay with the left-hand side retained in the core tray as a reference sample. For initial laboratory assaying of met drill holes (prior to metallurgical sampling) ½ core is split to ¼ core as a reference sample after NQ ½ core is selected for metallurgical test work QAQC standards (blank & reference) and duplicate samples were included routinely with 1 per 20 samples being a standard or duplicate. Samples have been sent to Intertek-Genalysis, an independent commercial assay laboratory where the samples are weighed to the nearest gram. The samples are dried, crushed to nominal 2mm and pulverised to nominal 2mm a
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. 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. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable 	 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. QAQC standards and duplicates are routinely included at a rate of 1 per 20 samples Further internal laboratory QAQC



Criteria	JORC Code explanation	Commentary
	levels of accuracy (ie lack of bias) and precision have been established.	 procedures included internal batch standards and blanks 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). A Niton 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. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 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. Data is then sent to the Galileo database manager (CSA Global - Perth) for validation and upload into the database. 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. Specification of the grid system used. 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. Co-ordinates are in GDA94 datum, Zone 51. Downhole depths are in metres measured downhole from the collar location on surface. 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. 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. Whether sample compositing has been applied. 	 Drill hole spacing for the RC and diamond core drill holes is between 50m and 200m. The holes were placed to target potential mineralisation as indicated by previous drilling and geological interpretation. Mineral Resource estimation has not yet been undertaken. 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



Criteria	JORC Code explanation	Commentary
		 instruction from the geologist supervising the program. 1m cone split RC samples were collected through zones of geological interest. Diamond core drill holes were sampled over the selected logged zones of interest
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. 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. The drilling is oriented either perpendicular to the regional lithological strike and dip or as holes adjacent to previous aircore drilling.
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. 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.

Section 2 Reporting of Exploration Results (Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
<i>Mineral</i> <i>tenement and</i> <i>land tenure</i> <i>status</i>	 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. 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 exploration licenses, eighteen granted prospecting licenses and one mining lease covering 255km² All tenements within the Norseman Project are 100% owned by Galileo Mining Ltd. 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) The Norseman Project is centred around a location approximately 10km north-west of Norseman on vacant crown land. All tenements in the Norseman Project are 100% covered by the Ngadju



Criteria	JORC Code explanation	Commentary
		 Native Title Determined Claim. 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. Central Norseman Gold Corporation/WMC (1966-1972) Explored the Jimberlana Dyke for Ni-Cu-PGE-Cr. Soil sampling generated several Cu anomalies 160-320ppm Cu. Barrier Exploration and Jimberlana Minerals Between (1968 and 1974) Explored immediately south of Mt Thirsty for Ni-Cu sulphide. IP, Ground Magnetic Surveys, Soil Sampling, Soil Auger Sampling and Diamond Drilling was completed. Resolute Limited, Great Southern Mines Ltd and Dundas Mining Pty Ltd (1993-1996) 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. Resolute Limited drilled laterite regolith profiles over the ultramafic portions of the Mt Thirsty Sill and identified a small Ni-Co Resource with high Co grades.
		Kinross Gold Corp Australia (1999)
		 Completed a 50m line spaced aeromagnetic survey.

Page 13 | 16



Criteria	JORC Code explanation	Commentary
		2000-2004
		 Australian Gold Resources ("AGR") hel "Mt Thirsty Project" from 2000 to 30 June 2004. Works identified Ni-C resources on the Project. Anaconda Nickel Ltd ("ANL") explore AGR Mt Thirsty Project as part of th AGR/ANL Exploration Access Agreement 2000-2001.
		AGR/ANL (2000-2001)
		 Mapping focussed on identifying Co-Nenriched regolith areas. RC on 800mx100m grid at Mission Sitargeting Ni-Co Laterite (MTRC001 MTRC035). Nickel assay maximum of 0.50%, Co 0.16%, Cu to 0.23%. Concluded the anomalous Cu-PG association suggested affinity with Bushveldt or Stillwater style PG mineralisation. A lack of an arsenic correlation cited as support for magmatic rather than hydrotherma PGE source.
		AGR (2003-2004)
		 Soil sampling over the Mission Sill an Jimberlana Dyke. RC drilling (MTRC036-052) confirmer shallow PGE anomalism with best results of 1m at 2.04 combined Pt-Pd in MTRC038 from surface. Petrography identified sulphide texture indicative of primary magmatic character. Sixty samples were re-assayed for PG when assays returned >0.05% Cu. further 230 samples were re-assayed based on the initial Au-Pd-Pt results The best combined result for Au-Pd-Ft was 5.7g/t.
		Galileo
		 Galileo commenced exploration on th Norseman Project from 30th June 200 after sale of the tenements by AGR.



Criteria	JORC Code explanation	Commentary
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 and komatiite nickel sulphide mineralisation occurring within the GSWA mapped Mount Kirk Formation 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: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. 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 1 and 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. 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. 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. Parts-per-billion and parts-per-million data reported from the assay laboratory have been converted to grams-per-tonne for Au, Pd, Pt. 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 rounded to 2 decimal places.
Relationship between mineralisation widths and intercept lengths	 These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. 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 approximately perpendicular to the regional lithological strike and dip It is unknown whether the orientation of sampling achieves unbiased sampling of possible structures as no measurable structures are recorded in drill chips. No quantitative measurements of



Criteria	JORC Code explanation	Commentary
		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. 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. 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 maficultramafic intrusion.
Further work	 The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	 Ongoing RC and diamond core drilling Laboratory assaying Metallurgical test work