



# ASX Announcement

2 July 2021

## Resource drilling continues to define continuous high-grade zones at Julimar

Infill drilling confirms the quality of the Gonneville PGE-Ni-Cu-Co-Au deposit

### Highlights

#### Drilling results

- « Further high-grade results received from the ongoing ~160,000m step-out and resource definition drill program at the ~1.8km x 0.9km Gonneville Intrusion, with seven rigs currently on site.
- « Infill drilling across multiple high-grade zones continues to support the geological model and continuity of mineralisation, with significant results including:
  - « **25m @ 3.0g/t Pd, 1.4g/t Pt, 0.2g/t Au, 0.3% Ni, 0.3% Cu, 0.03% Co** from 0m (JRC222) – oxide
  - « **14m @ 4.2g/t Pd, 1.1g/t Pt, 0.2g/t Au, 0.5% Ni, 0.8% Cu, 0.03% Co** from 85m (JRC228) – G11
  - « **23m @ 1.9g/t Pd, 0.5g/t Pt, 0.2% Ni, 0.3% Cu, 0.06% Co** from 4m (JRC217) – oxide
  - « **19m @ 2.2g/t Pd, 0.6g/t Pt, 0.1g/t Au, 0.1% Ni, 0.2% Cu, 0.14% Co** from 10m (JRC225) – oxide
  - « **7.1m @ 7.7g/t Pd, 1.4g/t Pt, 0.4g/t Au, 0.2% Ni, 0.1% Cu** from 66.9m (JD045) – G11
  - « **14m @ 1.6g/t Pd, 0.3g/t Pt, 0.5% Ni, 0.3% Cu, 0.06% Co** from 214m (JRC216) – G2
  - « **4m @ 11.7g/t Pd, 2.7g/t Pt, 0.2g/t Au, 0.5% Ni, 0.2% Cu, 0.04% Co** from 36m (JD046) – G11
  - « **5m @ 4.6g/t Pd, 0.8g/t Pt, 0.3g/t Au, 0.6% Ni, 2.2% Cu, 0.05% Co** from 165m (JRC235) – G11
  - « **11m @ 2.6g/t Pd, 0.4g/t Pt, 0.5% Ni, 0.3% Cu, 0.03% Co** from 82m (JRC217) – G2
  - « **12m @ 1.8g/t Pd, 0.2g/t Pt, 0.4g/t Au, 0.2% Ni, 0.9% Cu, 0.02% Co** from 95m (JD055) – G6
  - « **3m @ 3.4g/t Pd, 1.9g/t Pt, 0.1g/t Au, 1.0% Ni, 4.9% Cu, 0.12% Co** from 58m (JRC206) – G2
  - « **10m @ 2.0g/t Pd, 0.5g/t Pt, 0.7g/t Au, 0.1% Ni, 1.1% Cu, 0.01% Co** from 206m (JRC229D)
- « Step-out drilling has extended the high-grade G3, G5 and G10 zones along strike, with significant results including:
  - « **7m @ 3.8g/t Pd, 0.8g/t Pt, 0.8% Ni, 0.1% Cu, 0.08% Co** from 189m (JRC248) – G5
  - « **5m @ 2.4g/t Pd, 0.9g/t Pt, 1.2% Ni, 0.3% Cu, 0.08% Co** from 44m (JRC244) – G3
  - « **15m @ 1.5g/t Pd, 0.4g/t Pt, 0.3% Ni, 0.1% Cu, 0.03% Co** from 198m (JRC243) – G10
- « Assay results are pending for a further 137 completed drill holes.

#### Forward plan

- « In addition to the ongoing infill drilling, initial wide-spaced RC drilling targeting the extension of the high-grade G4 and G11 zones to the north-east is continuing.
- « Drilling at the ~6.5km long Hartog Target is anticipated to commence in late Q3 2021, subject to access approval.
- « Comprehensive work program approved for Julimar in FY22, encompassing exploration, resource definition, environmental baselining and studies.

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## Overview

Chalice Mining Limited ("Chalice" or "the Company", ASX: CHN | OTCQB: CGMLF) is pleased to report significant new results from ongoing exploration and evaluation activities at its 100%-owned **Julimar Nickel-Copper-Platinum Group Element (PGE) Project**, located ~70km north-east of Perth in Western Australia.

Seven rigs (three reverse circulation ("RC") and four diamond) are continuing the ~160,000m step-out and resource definition drill program at the ~1.8km x >0.9km Gonnevile Intrusion with over 120,000m of drilling completed to date and a significant number of assay results pending.

Results have now been received for drilling targeting:

- « Infill of the high-grade G4, G11 (footwall contact zones), G6 and G7 zones on a nominal 40m x 40m spaced grid;
- « The northern and down-dip extensions to the G1-G10 zones; and
- « The non-magnetic pyroxenite-rich north-western part of the Gonnevile Intrusion (initial wide-spaced lines on ~160m x 80m grid);

A total of 118 diamond drill holes and 324 RC drill holes (including RC pre-collars with diamond tails) have been completed to date at the project (~120,000m), of which assay results have now been reported for 56 diamond and 249 RC holes. Assay results remain pending for a further 137 completed drill holes with lab turnaround times currently averaging approximately nine weeks.

Within the 75 new drill holes reported in this announcement, there were:

- « 298 mineralised intervals (>4m width and >0.3g/t Pd cut-off grade);
- « 215 high-grade PGE intervals (>2m width and >1g/t Pd cut-off grade), including:
  - « 53 high-grade Pd-Ni-Cu intervals (>2m width, >1g/t Pd and >0.5% Ni+Cu cut-off grade).

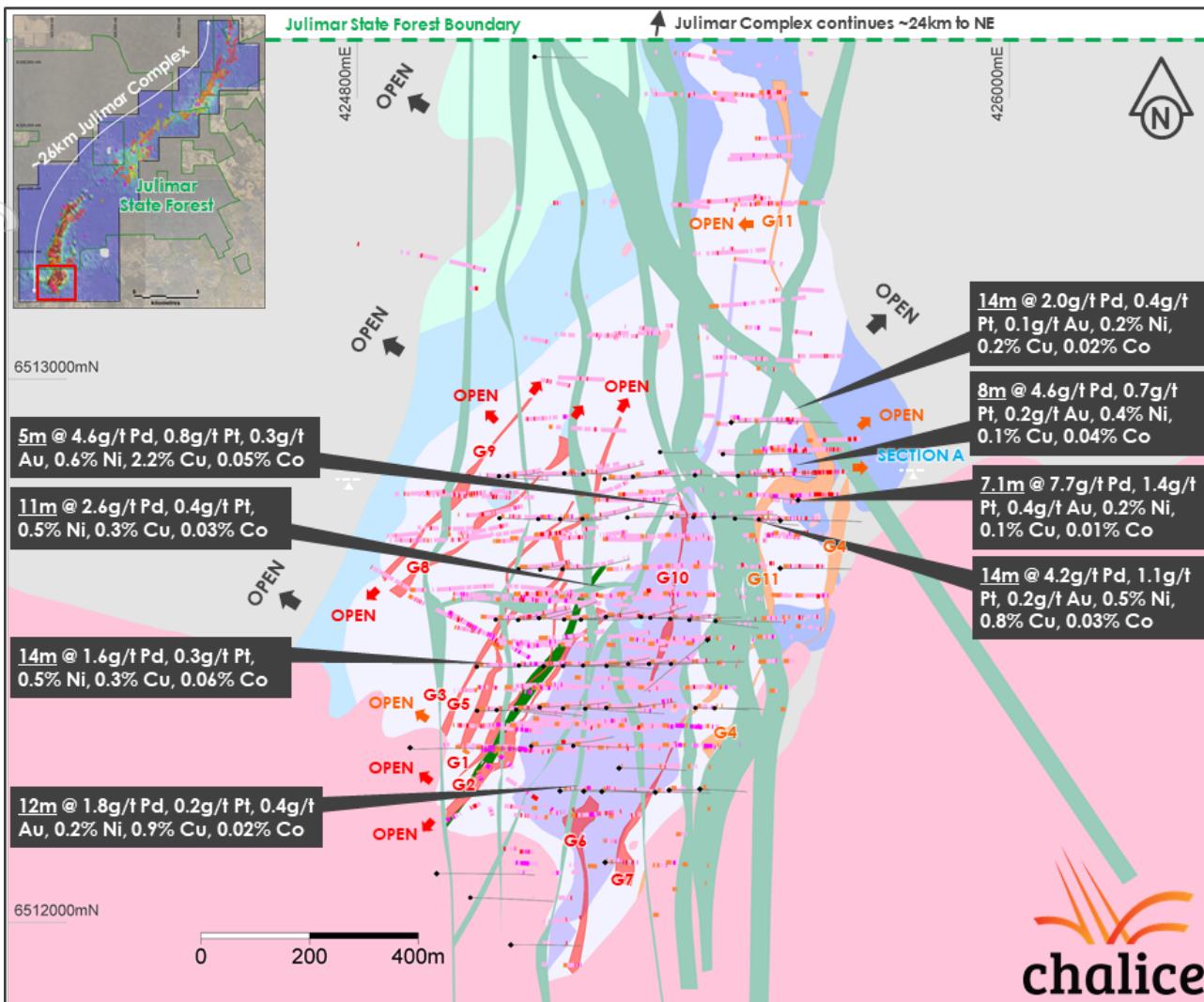
Chalice has submitted a second Conservation Management Plan (CMP) that outlines the Company's proposed approach to initial drill testing at the Hartog and Baudin Targets, which lie within the Julimar State Forest. Small, track-mounted diamond rigs have been proposed, which do not require mechanised vegetation clearance and minimise disturbance to flora and fauna.

Chalice Managing Director, Alex Dorsch, said: "*Resource drilling at Gonnevile continues at a rapid pace, with predominantly infill drilling continuing to confirm a robust, major PGE-Ni-Cu-Co-Au deposit. These latest results confirm continuous zones of high-grade sulphide mineralisation, as well as a large oxide / disseminated sulphide footprint.*"

*"We continue to see impressive zones of shallow Pd-Cu-Au mineralisation along the eastern footwall contact of the intrusion, with these zones remaining open to the north-east. Step-out drilling is continuing to test the extent of the Gonnevile Intrusion in this direction. Our understanding of the geology and metallogenesis of the deposit continues to improve as we gather more data.*

*"Concurrently with the 7-rig resource drill-out, we are also progressing a comprehensive metallurgical testwork program on both the sulphide and oxide mineralisation at Gonnevile. The core Chalice study team has now been assembled and several other preliminary studies are underway to guide the scoping and feasibility stages of the project.*

*"We continue to work closely with the relevant State Government departments regarding access to the Julimar State Forest for initial drill testing to the north of Gonnevile, with initial wide-spaced drilling anticipated to commence at Hartog in late Q3 2021, subject to access approval."*



### Julimar Nickel-Copper-PGE Project

Gonneville Intrusion Plan View – key new drill results over geology at 160m RL  
2 July 2021

#### Mineralisation (all holes)

- >0.3g/t Pd
- >1.0g/t Pd
- >1.0g/t Pd and >0.5% Ni+Cu
- Oxide >0.5g/t Pd
- New key intersection

#### Drill holes (new)

- RC – assayed
- DDH – assayed

#### Geology (chronological order)

- Sediments
- Gonneville Domain 1 Serpentinite (Harzburgite)
- Gonneville Domain 2 Serpentinite (Harzburgite)
- Gonneville Domain 3 (Pyroxenite)
- Gonneville Domain 4 (Low-Ni Pyroxenite)
- Gonneville Domain 5 (Anorthosite – Gabbronorite)
- Gonneville G1-G2 Gabbro
- Granite
- Dolerite

Figure 1. Gonneville Intrusion Plan View – key new drill results and high-grade G1-G11 zone outlines over interpreted geology at 160m RL (~80m below surface).

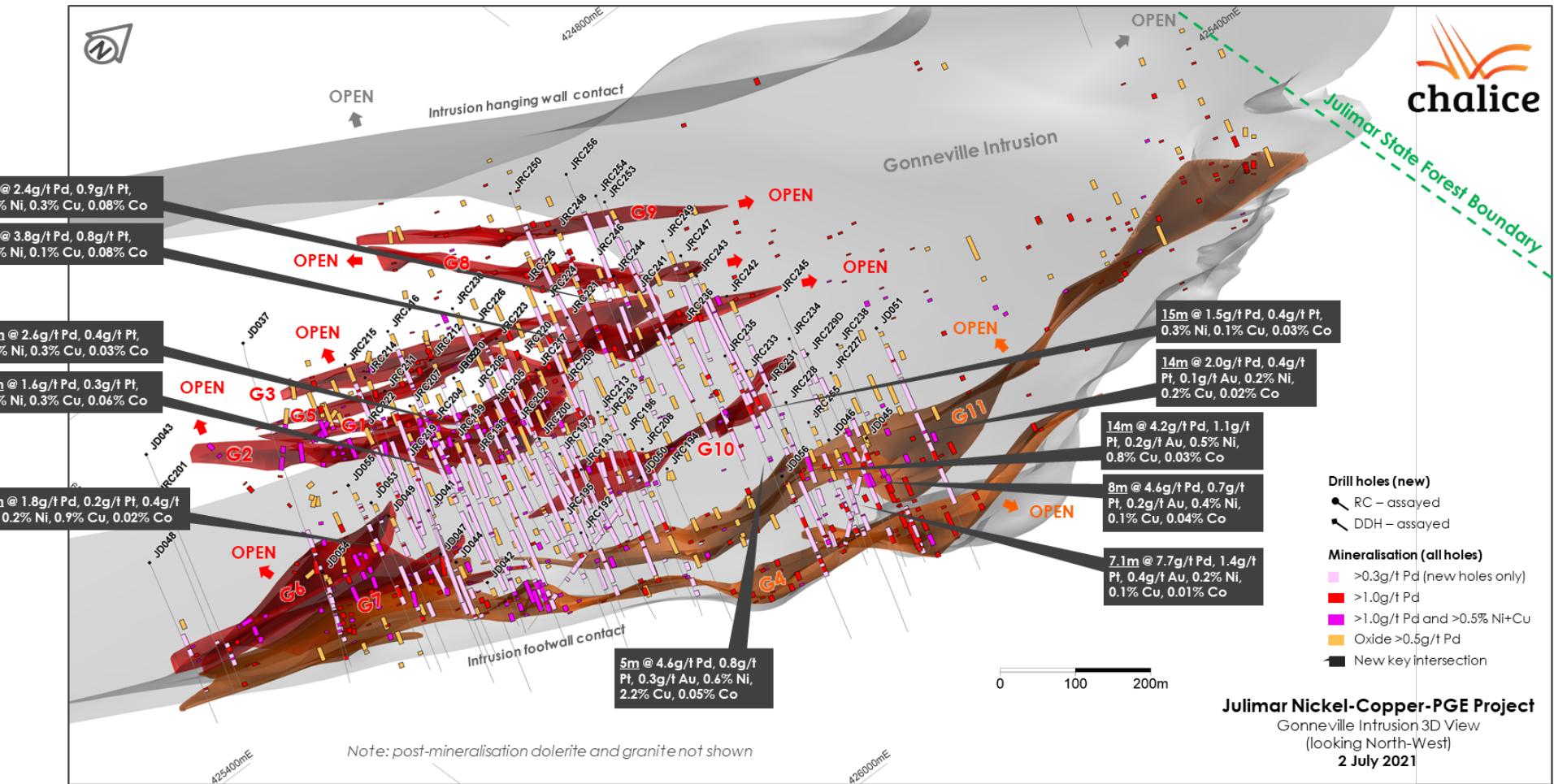


Figure 2. Gonnevile Intrusion 3D View (looking North-West) – key new drill results and high-grade zones.

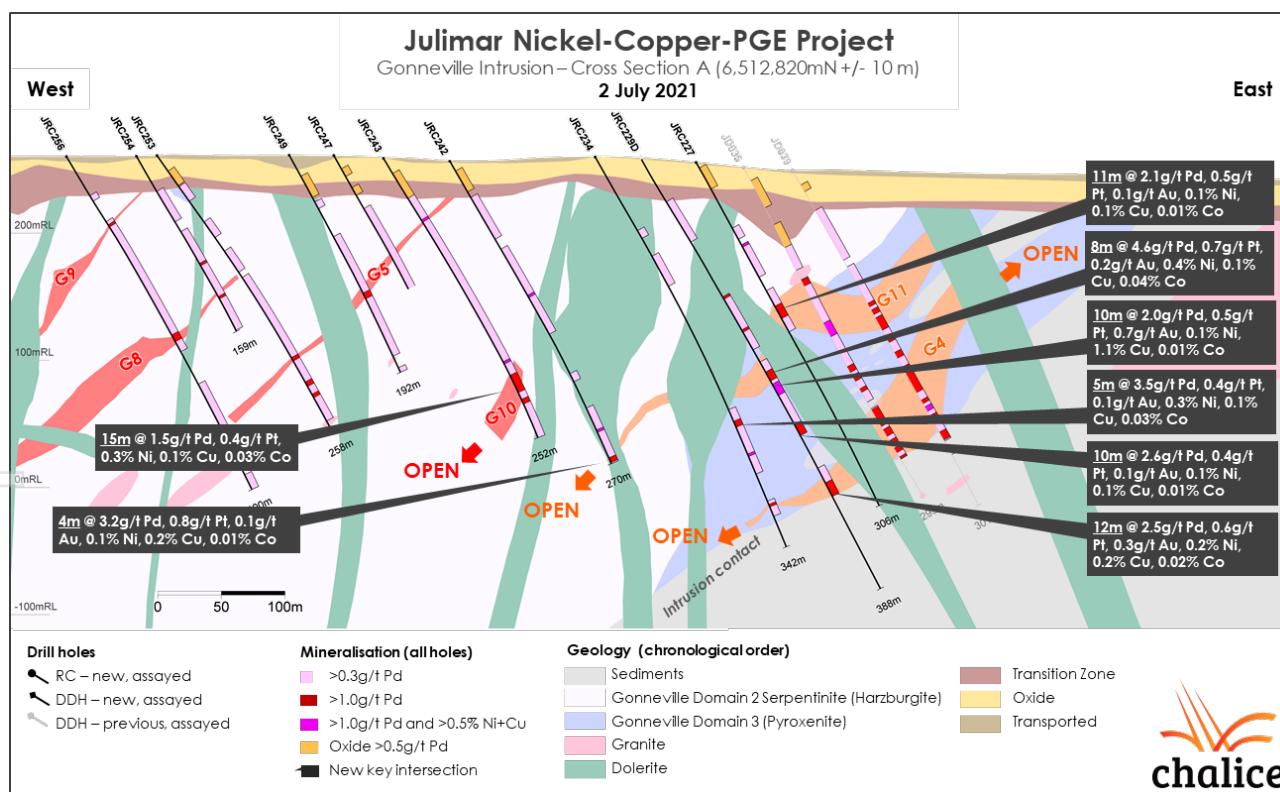
## Technical discussion

### Infill drilling results

Infill drilling on a 40m x 40m grid targeted high-grade zones at the southern end of the ~1.8km x 0.9km Gonnevile Intrusion. Drilling continues to confirm the geological interpretation of multiple stacked high-grade mineralised zones (>1g/t Pd cut-off), oriented in a north-north-east strike and with a moderate west-north-west dip.

Infill drilling on the Gonnevile **eastern footwall contact** continues to confirm continuous zones of high-grade mineralisation (Figure 3). Significant new results include:

- « 14m @ 4.2g/t Pd, 1.1g/t Pt, 0.2g/t Au, 0.5% Ni, 0.8% Cu, 0.03% Co from 85m (JRC228) – G11
- « 7.1m @ 7.7g/t Pd, 1.4g/t Pt, 0.4g/t Au, 0.2% Ni, 0.1% Cu from 66.9m (JD045) – G11
- « 4m @ 11.7g/t Pd, 2.7g/t Pt, 0.2g/t Au, 0.5% Ni, 0.2% Cu, 0.04% Co from 36m (JD046) – G11
- « 5m @ 4.6g/t Pd, 0.8g/t Pt, 0.3g/t Au, 0.6% Ni, 2.2% Cu, 0.05% Co from 165m (JRC235) – G11
- « 10m @ 2.0g/t Pd, 0.5g/t Pt, 0.7g/t Au, 0.1% Ni, 1.1% Cu, 0.01% Co from 206m (JRC229D) – G11
- « 8m @ 4.6g/t Pd, 0.7g/t Pt, 0.2g/t Au, 0.4% Ni, 0.1% Cu, 0.04% Co from 195m (JRC229D) – G11
- « 14m @ 2g/t Pd, 0.4g/t Pt, 0.1g/t Au, 0.2% Ni, 0.2% Cu, 0.02% Co from 197m (JD051)
- « 12m @ 2.5g/t Pd, 0.6g/t Pt, 0.3g/t Au, 0.2% Ni, 0.2% Cu, 0.02% Co from 294m (JRC229D) – G4
- « 15m @ 1.2g/t Pd, 0.2g/t Pt, 0g/t Au, 0.3% Ni, 0.1% Cu, 0.02% Co from 80m (JRC235) – G10
- « 4m @ 9.1g/t Pd, 0.2g/t Pt, 0.1g/t Au, 0.1% Ni, 0% Cu, 0.01% Co from 103m (JRC228) – G11



**Figure 3. Gonnevile Intrusion Cross Section – 6,512,820mN +/- 10m.**

Post-mineralisation dolerite dykes are prevalent in the vicinity of the G4 and G11 zones and their orientation and distribution continues to be refined.

Infill drilling on the high-grade **G2 and G6 zones** continues to confirm continuous zones of high-grade mineralisation. Significant new results include:

- « 6.4m @ 2g/t Pd, 0.4g/t Pt, 0.1g/t Au, 0.4% Ni, 0.5% Cu, 0.03% Co from 75m (JD052) – G2
- « 14m @ 1.6g/t Pd, 0.3g/t Pt, 0.5% Ni, 0.3% Cu, 0.06% Co from 214m (JRC216) – G2
- « 11m @ 2.6g/t Pd, 0.4g/t Pt, 0.5% Ni, 0.3% Cu, 0.03% Co from 82m (JRC217) – G2
- « 12m @ 1.8g/t Pd, 0.2g/t Pt, 0.4g/t Au, 0.2% Ni, 0.9% Cu, 0.02% Co from 95m (JD055) – G6
- « 3m @ 3.4g/t Pd, 1.9g/t Pt, 0.1g/t Au, 1.0% Ni, 4.9% Cu, 0.12% Co from 58m (JRC206) – G2

Infill drilling also continues to confirm widespread high-grade PGE +/- Au mineralisation in the **oxide profile**, with significant results including:

- « 25m @ 3.0g/t Pd, 1.4g/t Pt, 0.2g/t Au, 0.3% Ni, 0.3% Cu, 0.03% Co from 0m (JRC222)
- « 23m @ 1.9g/t Pd, 0.5g/t Pt, 0.2% Ni, 0.3% Cu, 0.06% Co from 4m (JRC217)
- « 19m @ 2.2g/t Pd, 0.6g/t Pt, 0.1g/t Au, 0.1% Ni, 0.2% Cu, 0.14% Co from 10m (JRC225)
- « 20m @ 2.1g/t Pd, 0.3g/t Pt, 0.1g/t Au, 0.2% Ni, 0.2% Cu, 0.09% Co from 5m (JRC220)
- « 19m @ 1.9g/t Pd, 0.6g/t Pt, 0.2% Ni, 0.3% Cu, 0.09% Co from 6m (JRC205)
- « 16.8m @ 1.9g/t Pd, 0.7g/t Pt, 0.2% Ni, 0.2% Cu, 0.14% Co from 11m (JD056)
- « 15m @ 2.9g/t Pd, 0.7g/t Pt, 0.1g/t Au, 0.2% Ni, 0.3% Cu, 0.05% Co from 1m (JRC207)
- « 16m @ 2.4g/t Pd, 0.4g/t Pt, 0.1g/t Au, 0.2% Ni, 0.3% Cu, 0.06% Co from 5m (JRC204)
- « 14m @ 2.4g/t Pd, 0.9g/t Pt, 0.2% Ni, 0.2% Cu, 0.12% Co from 6m (JRC215)
- « 17m @ 1.7g/t Pd, 0.5g/t Pt, 0.2% Ni, 0.2% Cu, 0.1% Co from 8m (JRC211)
- « 13m @ 3.8g/t Pd, 0.9g/t Pt, 0.1% Ni, 0.1% Cu, 0.03% Co from 9m (JRC227)
- « 9m @ 3.0g/t Pd, 0.9g/t Pt, 0.2% Ni, 0.2% Cu, 0.31% Co from 13m (JRC221)
- « 15m @ 2.2g/t Pd, 0.6g/t Pt, 0.1g/t Au, 0.2% Ni, 0.2% Cu, 0.07% Co from 6m (JRC223)
- « 15m @ 2.1g/t Pd, 0.6g/t Pt, 0.2g/t Au, 0.1% Ni, 0.2% Cu, 0.08% Co from 8m (JRC224)
- « 12m @ 2.0g/t Pd, 0.6g/t Pt, 0.2% Ni, 0.2% Cu, 0.14% Co from 7m (JRC216)
- « 15m @ 1.7g/t Pd, 0.4g/t Pt, 0.1g/t Au, 0.3% Ni, 0.2% Cu, 0.06% Co from 9m (JD044)
- « 13m @ 2.4g/t Pd, 0.3g/t Pt, 0.2% Ni, 0.2% Cu, 0.08% Co from 9m (JRC196)
- « 14m @ 1.3g/t Pd, 0.5g/t Pt, 0.2% Ni, 0.2% Cu, 0.11% Co from 9m (JRC202)
- « 15m @ 1.4g/t Pd, 0.5g/t Pt, 0.1g/t Au, 0.1% Ni, 0.2% Cu, 0.08% Co from 14m (JRC246)
- « 10m @ 2.8g/t Pd, 0.7g/t Pt, 0.2g/t Au, 0.2% Ni, 0.3% Cu, 0.06% Co from 9m (JRC209)
- « 15m @ 1.5g/t Pd, 0.5g/t Pt, 0.1% Ni, 0.1% Cu, 0.08% Co from 12m (JRC242)
- « 8m @ 2.3g/t Pd, 0.6g/t Pt, 0.1g/t Au, 0.1% Ni, 0.2% Cu, 0.22% Co from 7m (JRC226)
- « 13m @ 1.8g/t Pd, 0.2g/t Pt, 0.1g/t Au, 0.1% Ni, 0.2% Cu, 0.06% Co from 6m (JRC214)
- « 12m @ 1.5g/t Pd, 0.3g/t Pt, 0.3% Ni, 0.2% Cu, 0.06% Co from 8m (JD047)
- « 12m @ 1.7g/t Pd, 0.4g/t Pt, 0.1% Ni, 0.1% Cu, 0.1% Co from 15m (JRC235)
- « 8.9m @ 1.9g/t Pd, 0.6g/t Pt, 0.1g/t Au, 0.3% Ni, 0.3% Cu, 0.09% Co from 5.1m (JD049)

## Geological domains

Detailed drilling and litho-geochemical analysis have further enhanced the Company's technical understanding of the Gonnehville Intrusion and will guide future exploration efforts. The intrusion is a ~1.8km long predominantly serpentinite-pyroxenite-gabbronorite intrusive 'sill' complex, with a north-north-east strike, ~600–800m thickness, a 30-40° westerly dip and an interpreted NW plunge.

A combination of magnesium oxide (MgO) and nickel (Ni) grades have been used to define five macro geological domains within the intrusion (Figure 4). Each of these domains are modelled as having the same dip and plunge as the overall intrusive complex.

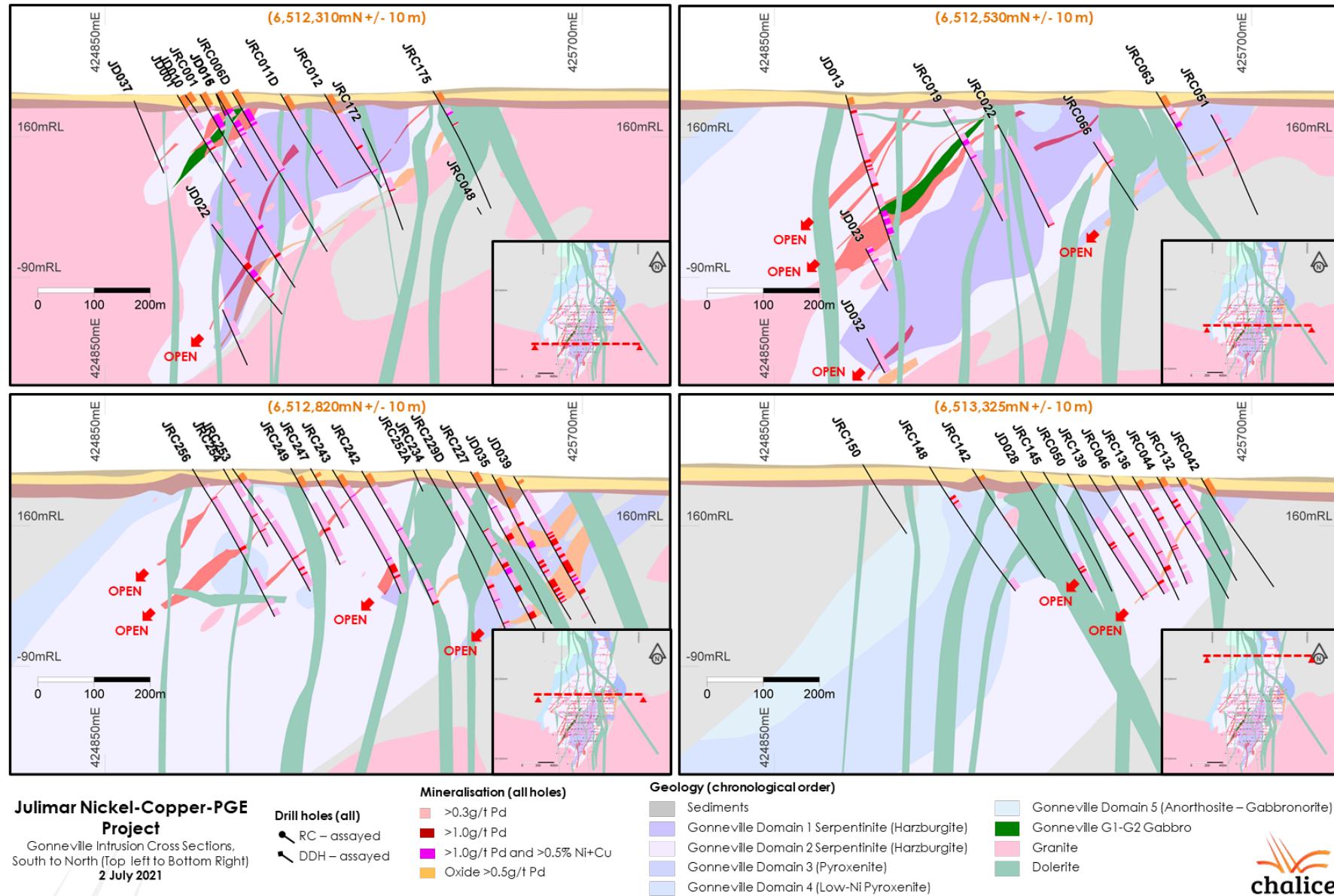
Domain 1 is a very high MgO serpentinised harzburgite which forms the central core of the intrusion. Although it does contain discrete zones of high-grade mineralisation, it is generally less sulphide-rich than Domain 2.

Domain 2, which surrounds Domain 1, is a high MgO serpentinised harzburgite. It is sulphide-rich and contains most of the high-grade sulphide mineralised zones (G1 – G3, G5 – G9). A distinct gabbro unit is associated with the Pd-Ni-Cu-Co rich G1 and G2 zones and has a common strike and dip to the high-grade zones.

Domain 3 dominates the eastern margin of the Gonnevile Intrusion, which is interpreted to be the footwall or basal contact. Domain 3 is a 60-100m thick pyroxenite with moderate MgO content. This unit is sulphide rich and contains the high-grade G4 and G11 zones. Mineralisation in these zones is characterised by chalcopyrite-dominant sulphides with generally higher copper and gold grades and generally lower nickel grades when compared to Domains 1 and 2.

Domains 4 and 5 sit above Domain 2 and are defined by moderate to low MgO and nickel content. These domains comprise pyroxenite and anorthosite-gabbronorite layers located at the hanging wall contact with the overlying host sediments. Domains 4 and 5 appear to represent the top of the Gonnevile intrusive complex and are generally sulphide poor with localised narrow high-grade sulphide zones.

Seven major dolerite dykes and numerous minor dolerite dykes crosscut the Gonnevile Intrusion. These younger, non-mineralised intrusive dykes are oriented vertical to sub-vertical and have been constrained using litho-chemical grouping to model their spatial coherence. The dykes are well constrained in the western and southern portion of the Gonnevile Intrusion, with further drilling required in the eastern and northern part of the intrusion to further refine the geological model.



**Figure 4. Gonnevile Intrusion Cross Sections**

## Step-out drilling results

Limited RC and diamond extensional drilling focused predominantly on extending the G1-G5 and G8-G10 zones to the north. Results indicate that the G1, G2 and G5 zones may be merging into a single, narrow high-grade zone which remains open to the north and down dip (Figure 2). Significant new results include:

- « 7m @ 3.8g/t Pd, 0.8g/t Pt, 0g/t Au, 0.8% Ni, 0.1% Cu, 0.08% Co from 189m (JRC248) – G5
- « 5m @ 2.4g/t Pd, 0.9g/t Pt, 1.2% Ni, 0.3% Cu, 0.08% Co from 44m (JRC244) – G3
- « 15m @ 1.5g/t Pd, 0.4g/t Pt, 0.3% Ni, 0.1% Cu, 0.03% Co from 198m (JRC243) – G10

Assays remain pending for several step-out drill holes targeting the down-dip extension of the high-grade G1-G2 zones.

## Forward plan

The Chalice Board of Directors has approved a comprehensive work program for Julimar in FY22, encompassing exploration, resource definition, environmental baselining and studies. This budget aims to accelerate the development of Gonnevile and determine the ultimate scale of the Julimar Complex as rapidly as possible.

Chalice's Julimar Project strategy remains focused on the high-grade mineralisation at Gonnevile (as the potential site for an initial mine development) as well as the exploration potential of the ~26km long Julimar Complex.

Ongoing and planned activities at Julimar include:

- **Resource definition drilling (Gonnevile)** – The ongoing 7-rig RC/diamond drill program aims to define mineral resources predominantly in the Indicated category to a nominal depth of ~200m below surface (deeper in high-grade zones), which is expected to be achieved with a 40m-spaced drill pattern. Areas deeper than ~200m below surface are being drilled on a wider-spaced pattern, with the mineral resources expected to be reported predominantly in the Inferred category. The Company now anticipates its maiden mineral resource estimate will be released in early Q4 2021, subject to lab turnaround constraints.
- **Metallurgical testwork (Gonnevile)** – A dedicated Metallurgy Manager for the project has recently been appointed. Variability flotation testwork on sulphide zone composites and leach testwork on oxide zone composites continues. Bulk flotation testwork on disseminated sulphide composites has also commenced.
- **Studies (Gonnevile)** – mining engineering, hydrology, hydrogeology, waste rock characterisation and initial infrastructure studies will commence shortly. The Company anticipates that a scoping study for the initial stage of development will be released in H1 2022.
- **Reconnaissance exploration and surveys within the Julimar State Forest** – Infill soil sampling and follow-up Moving Loop EM surveys are planned at the Jansz and Drummond Targets within the Julimar State Forest and on private farmland. Heritage surveys and confirmatory spring flora surveys are planned in the Julimar State Forest as soon as seasonal conditions permit, which is anticipated in August-September 2021.

Authorised for release on behalf of the Company by:



Alex Dorsch  
Managing Director

For further information, please visit [www.chalicemining.com](http://www.chalicemining.com) to view our latest corporate presentation or view the interactive 3D model of Julimar, or contact:

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## About the Julimar Nickel-Copper-PGE Project

The 100%-owned Julimar Nickel-Copper-PGE Project is located ~70km north-east of Perth on private farmland and State Forest. The Project has direct access to major highway, rail, power and port infrastructure in one of the world's most attractive mining jurisdictions – Western Australia (Figure 5).

Chalice made a significant greenfield PGE-Ni-Cu-Co-Au discovery at the Project (the Gonnevile Discovery) in March 2020. The major greenfield discovery was made in a largely unexplored area and defined the new West Yilgarn Ni-Cu-PGE Province in WA.

The Gonnevile Discovery is hosted within the ~1.8km x >0.9km Gonnevile Intrusion, a layered mafic-ultramafic 'sill', with a moderate westerly dip and gentle northerly plunge. The intrusion hosts several styles of PGE-Ni-Cu-Co-Au sulphide mineralisation, with eleven high-grade zones defined to date (>1g/t Pd cut-off), which are surrounded by widespread disseminated sulphide mineralisation.

Weathering at Gonnevile extends down to ~30-40m below surface and a well-developed saprolite (oxide) profile contains elevated PGE-Au grades from near surface to a depth of ~25m (top of fresh rock).

A maiden Mineral Resource Estimate for Gonnevile is expected in early Q4 2021, and Chalice has commenced early-stage studies to support a potential mining project development.

Early stage metallurgical testwork completed to date on selected mineralisation samples from Gonnevile has returned promising flotation results, giving initial encouragement that the sulphide-hosted mineralisation at Gonnevile will be amenable to conventional flotation under standard conditions.

Initial reconnaissance exploration around Julimar has determined that Gonnevile appears to be part of a ~26km long intrusive complex (the Julimar Complex). Several highly prospective regional EM/gravity/soil targets have been defined across the complex and are yet to be drill tested.

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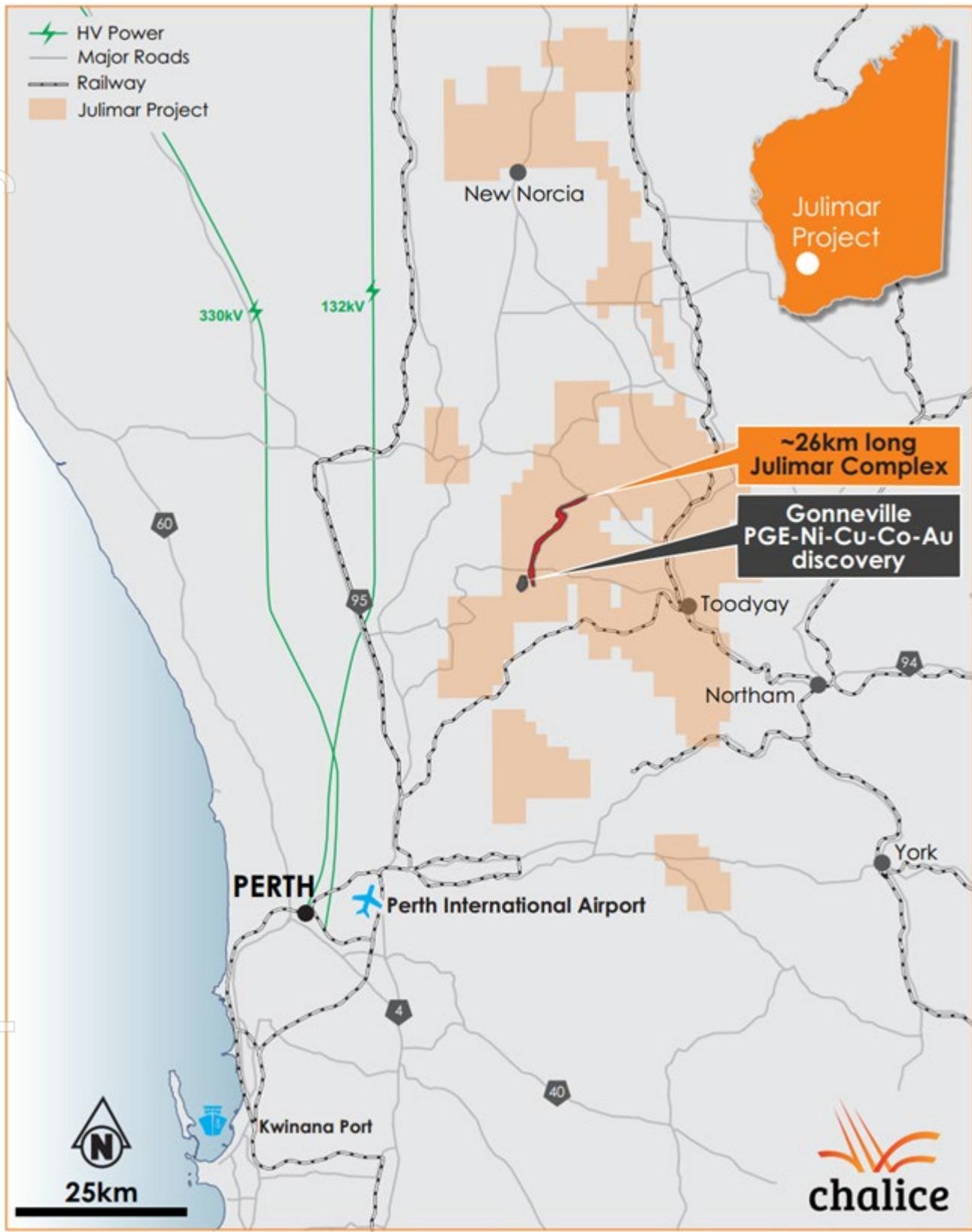


Figure 5. Julimar Complex, Gonnevile discovery, Project tenure and nearby infrastructure.

## Competent Persons and Qualifying Persons Statement

The information in this announcement that relates to Exploration Results in relation to the Julimar Nickel-Copper-PGE Project is based on and fairly represents information and supporting documentation compiled by Mr. Bruce Kendall BSc (Hons), a Competent Person, who is a Member of the Australian Institute of Geoscientists. Mr. Kendall is a full-time employee of the Company and has sufficient experience that is relevant 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, Minerals Resources and Ore Reserves, and is a Qualified Person under National Instrument 43-101 – ‘Standards of Disclosure for Mineral Projects’. The Qualified Person has verified the data disclosed in this release, including sampling, analytical and test data underlying the information contained in this release. Mr Kendall consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

The Information in this announcement that relates to prior exploration results for the Julimar Project is extracted from ASX announcements available to view on the Company's website at [www.chalicemining.com](http://www.chalicemining.com). The Company confirms that it is not aware of any new information or data that materially affects the exploration results included in the relevant original market announcements. The Company confirms that the form and context in which the Competent Person and Qualified Person's findings are presented have not been materially modified from the relevant original market announcements.

## Forward Looking Statements

This report may contain forward-looking information, including forward looking information within the meaning of Canadian securities legislation and forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 (collectively, forward-looking statements). These forward-looking statements are made as of the date of this report and Chalice Mining Limited (the Company) does not intend, and does not assume any obligation, to update these forward-looking statements.

Forward-looking statements relate to future events or future performance and reflect Company management's expectations or beliefs regarding future events and include, but are not limited to, the Company's strategy, the fair value of investments ultimately realised, the estimation of mineral reserves and mineral resources, the realisation of mineral resource estimates, estimation of metallurgical recoveries, the forecast timing of the estimation of mineral resources, the likelihood of exploration success at the Company's projects, the prospectivity of the Company's exploration projects, the existence of additional EM anomalies within the Julimar Project, the forecast timing of the completion of the Gonnevile Scoping Study, the timing of future exploration activities on the Company's exploration projects, planned expenditures and budgets and the execution thereof, the timing and availability of drill results, potential sites for additional drilling, the timing and amount of estimated future production, costs of production, capital expenditures, success of mining operations, environmental risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage.

In certain cases, forward-looking statements can be identified by the use of words such as "appears", "anticipated", "considered", "expected", "highly", "interpreted", "may", "plan" or "planned", "potential", "promising", "proposed", "robust", "will" or variations of such words and phrases or statements that certain actions, events or results may, could, would, might or will be taken, occur or be achieved or the negative of these terms or comparable terminology. By their very nature forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements.

Such factors may include, among others, risks related to actual results of current or planned exploration activities; assay results of soil samples; whether geophysical and geochemical anomalies are related to economic mineralisation or some other feature; obtaining appropriate access to undertake additional ground disturbing exploration work on EM anomalies located in the Julimar State Forrest; the results from testing EM anomalies; results of planned metallurgical test work including results from other zones not tested yet, scaling up to commercial operations; changes in project parameters as plans continue to be refined; changes in exploration programs and budgets based upon the results of exploration, future prices of mineral resources; grade or recovery rates; accidents, labour disputes and other risks of the mining industry; delays in obtaining governmental approvals or financing or in the completion of development or construction activities; movements in the share price of investments and the timing and proceeds realised on future disposals of investments, the impact of the COVID 19 epidemic as well as those factors detailed from time to time in the Company's interim and annual financial statements, all of which are filed and available for review on SEDAR at [sedar.com](http://sedar.com), ASX at [asx.com.au](http://asx.com.au) and OTC Markets at [otcmarkets.com](http://otcmarkets.com).

Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

## Appendix: Drilling and assay data

Table 1. Significant new drill intersections (>0.3g/t Pd, >1g/t Pd, >1g/t Pt & >0.5% Ni+Cu cut-off)

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JD036	116.3	125.3	9.0	0.35	0.07	0.03	0.09	0.07	0.01	Sulphide
JD037	10.0	14.0	4.0	0.31	0.05	0.00	0.02	0.03	0.00	Oxide
JD037	141.0	148.0	7.0	0.34	0.08	0.01	0.13	0.05	0.02	Sulphide
JD037	305.5	347.0	41.5	0.42	0.12	0.01	0.18	0.03	0.02	Sulphide
JD037	363.2	370.0	6.8	0.68	0.15	0.01	0.11	0.07	0.01	Sulphide
JD037	405.0	431.0	26.0	0.52	0.14	0.03	0.09	0.19	0.01	Sulphide
Incl	408.0	410.0	2.0	1.23	0.60	0.03	0.17	0.31	0.02	Sulphide
JD037	442.0	469.0	27.0	0.93	0.17	0.06	0.13	0.37	0.01	Sulphide
Incl	456.0	460.6	4.6	2.84	0.29	0.19	0.16	1.02	0.02	Sulphide
JD041	8.0	24.0	16.0	0.65	0.19	0.04	0.17	0.11	0.02	Oxide
Incl	8.0	12.0	4.0	1.27	0.35	0.03	0.28	0.21	0.06	Oxide
JD041	24.0	32.0	8.0	0.46	0.11	0.01	0.17	0.06	0.01	Sulphide
JD041	93.0	97.0	4.0	0.32	0.08	0.01	0.17	0.01	0.01	Sulphide
JD041	103.0	171.9	68.9	0.49	0.12	0.02	0.19	0.07	0.02	Sulphide
Incl	165.0	168.0	3.0	1.07	0.33	0.05	0.17	0.20	0.02	Sulphide
JD042	11.0	23.0	12.0	1.12	0.25	0.05	0.13	0.19	0.05	Oxide
Incl	16.0	22.0	6.0	1.53	0.33	0.05	0.17	0.24	0.08	Oxide
JD043	300.0	311.0	11.0	0.34	0.08	0.01	0.15	0.04	0.02	Sulphide
JD043	317.0	335.0	18.0	1.48	0.37	0.14	0.14	0.09	0.01	Sulphide
Incl	323.2	326.0	2.9	6.90	1.68	0.67	0.32	0.25	0.03	Sulphide
JD044	7.0	27.0	20.0	1.45	0.38	0.10	0.22	0.17	0.05	Oxide
Incl	9.0	24.0	15.0	1.68	0.44	0.10	0.26	0.18	0.06	Oxide
JD044	43.0	59.3	16.4	0.39	0.11	0.02	0.17	0.07	0.02	Sulphide
JD044	83.3	89.0	5.7	1.41	0.16	0.13	0.14	0.43	0.01	Sulphide
JD045	7.0	26.0	19.0	0.71	0.16	0.01	0.12	0.06	0.02	Oxide
Incl	17.0	19.0	2.0	1.39	0.35	0.02	0.18	0.12	0.06	Oxide
JD045	30.2	76.0	45.8	1.64	0.32	0.07	0.14	0.04	0.01	Sulphide
Incl	66.9	74.0	7.1	7.66	1.41	0.39	0.16	0.07	0.01	Sulphide
JD045	91.6	136.1	44.5	0.46	0.09	0.02	0.16	0.07	0.01	Sulphide
JD045	178.5	241.0	62.5	0.46	0.11	0.07	0.15	0.18	0.01	Sulphide
JD045	251.0	264.0	13.0	0.89	0.62	0.02	0.14	0.02	0.01	Sulphide
Incl	259.0	262.0	3.0	2.11	2.11	0.04	0.15	0.02	0.01	Sulphide
JD046	16.0	29.9	13.9	1.03	0.42	0.01	0.18	0.14	0.10	Oxide
Incl	16.0	26.3	10.3	1.21	0.54	0.01	0.20	0.17	0.13	Oxide
JD046	30.3	43.0	12.7	3.96	0.90	0.07	0.25	0.10	0.02	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
Incl	36.0	40.0	4.0	11.66	2.67	0.17	0.53	0.18	0.04	Sulphide
JD046	52.9	73.8	20.9	0.35	0.08	0.02	0.15	0.06	0.01	Sulphide
JD046	120.0	145.0	25.0	0.42	0.10	0.02	0.16	0.09	0.01	Sulphide
Incl	120.0	122.0	2.0	1.27	0.23	0.08	0.29	0.55	0.02	Sulphide
JD047	8.0	21.0	13.0	1.39	0.32	0.05	0.25	0.18	0.06	Oxide
Incl	8.0	20.0	12.0	1.50	0.33	0.04	0.26	0.20	0.06	Oxide
JD047	23.0	36.0	13.0	0.42	0.12	0.02	0.13	0.02	0.01	Sulphide
JD047	42.0	48.0	6.0	0.38	0.08	0.02	0.18	0.00	0.02	Sulphide
JD047	59.0	96.2	37.2	0.44	0.07	0.04	0.13	0.13	0.01	Sulphide
JD048	115.3	133.0	17.7	0.55	0.10	0.03	0.16	0.20	0.02	Sulphide
JD048	138.4	149.2	10.8	0.39	0.10	0.02	0.15	0.06	0.01	Sulphide
JD048	199.0	205.0	6.0	0.71	0.24	0.24	0.09	0.04	0.01	Sulphide
Incl	199.0	202.0	3.0	1.15	0.13	0.43	0.09	0.05	0.01	Sulphide
JD049	4.1	18.0	13.9	1.40	0.38	0.05	0.21	0.20	0.06	Oxide
Incl	5.1	14.0	8.9	1.90	0.56	0.06	0.27	0.27	0.09	Oxide
JD049	20.0	26.2	6.2	0.89	0.04	0.33	0.20	0.06	0.01	Sulphide
JD049	44.3	65.8	21.5	0.54	0.11	0.06	0.16	0.08	0.01	Sulphide
Incl	46.5	49.3	2.7	1.48	0.15	0.30	0.16	0.30	0.02	Sulphide
JD049	90.0	110.0	20.0	0.42	0.15	0.01	0.15	0.03	0.02	Sulphide
JD049	138.1	160.8	22.7	0.65	0.16	0.05	0.13	0.06	0.01	Sulphide
JD050	79.0	117.2	38.2	0.61	0.10	0.01	0.18	0.24	0.02	Sulphide
Incl	112.9	117.2	4.3	1.25	0.07	0.04	0.34	1.98	0.04	Sulphide
JD050	130.0	151.0	21.0	0.41	0.09	0.01	0.17	0.16	0.02	Sulphide
JD050	177.0	221.0	44.0	0.41	0.09	0.03	0.14	0.10	0.01	Sulphide
JD050	232.8	238.0	5.2	0.45	0.07	0.06	0.15	0.11	0.01	Sulphide
JD050	270.0	283.0	13.0	0.44	0.06	0.03	0.08	0.16	0.01	Sulphide
JD051	7.0	13.9	6.9	0.75	0.15	0.00	0.08	0.05	0.01	Oxide
JD051	27.0	32.0	5.0	0.67	0.12	0.01	0.12	0.03	0.01	Oxide
JD051	32.0	75.6	43.6	0.56	0.14	0.00	0.17	0.04	0.02	Sulphide
Incl	52.0	55.0	3.0	1.21	0.38	0.00	0.24	0.09	0.02	Sulphide
JD051	81.0	131.0	50.0	0.70	0.19	0.01	0.20	0.06	0.02	Sulphide
JD051	136.0	280.0	144.0	0.80	0.17	0.05	0.17	0.12	0.02	Sulphide
Incl	165.0	168.3	3.3	1.18	0.20	0.01	0.28	0.24	0.03	Sulphide
and	181.0	183.0	2.0	1.23	0.18	0.07	0.26	0.20	0.03	Sulphide
and	197.0	211.0	14.0	1.97	0.41	0.12	0.20	0.23	0.02	Sulphide
and	219.0	224.0	5.0	1.85	0.25	0.08	0.17	0.20	0.02	Sulphide
JD052	6.4	37.0	30.6	0.76	0.11	0.03	0.18	0.15	0.03	Oxide
Incl	6.4	13.4	7.0	2.42	0.23	0.07	0.26	0.29	0.10	Oxide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JD052	47.0	66.0	19.0	1.23	0.22	0.06	0.21	0.19	0.02	Sulphide
Incl	58.7	61.5	2.8	4.82	0.74	0.27	0.62	0.64	0.05	Sulphide
JD052	71.0	328.0	257.0	0.46	0.10	0.01	0.16	0.06	0.02	Sulphide
Incl	75.0	81.4	6.4	2.01	0.40	0.08	0.37	0.46	0.03	Sulphide
and	221.0	223.0	2.0	1.15	0.37	0.12	0.16	0.04	0.02	Sulphide
JD052	335.0	344.0	9.0	0.35	0.13	0.04	0.14	0.11	0.02	Sulphide
JD052	349.0	364.3	15.3	0.51	0.11	0.03	0.16	0.09	0.01	Sulphide
JD053	4.3	18.8	14.5	0.97	0.32	0.03	0.30	0.18	0.08	Oxide
Incl	7.4	15.0	7.6	1.31	0.32	0.02	0.36	0.17	0.07	Oxide
JD053	29.0	33.5	4.5	0.30	0.07	0.02	0.16	0.03	0.02	Sulphide
JD053	101.0	140.7	39.7	0.41	0.13	0.01	0.15	0.05	0.02	Sulphide
JD053	164.6	171.0	6.4	0.79	0.09	0.05	0.13	0.12	0.01	Sulphide
JD053	179.0	188.0	9.0	1.42	0.45	0.08	0.14	0.08	0.01	Sulphide
Incl	184.0	187.0	3.0	2.76	0.84	0.17	0.17	0.11	0.02	Sulphide
JD054	4.9	13.3	8.4	1.76	0.47	0.31	0.22	0.29	0.04	Oxide
JD054	26.0	38.0	12.0	0.49	0.06	0.07	0.18	0.03	0.02	Sulphide
JD054	42.6	54.0	11.4	0.33	0.07	0.02	0.18	0.05	0.02	Sulphide
JD054	61.0	65.0	4.0	0.38	0.06	0.01	0.14	0.18	0.02	Sulphide
JD054	70.0	106.0	36.0	0.73	0.22	0.07	0.18	0.17	0.02	Sulphide
Incl	72.0	74.5	2.5	2.38	0.64	0.21	0.24	0.42	0.02	Sulphide
and	98.0	102.0	4.0	1.44	0.54	0.20	0.35	0.19	0.03	Sulphide
JD054	139.9	147.9	7.9	1.08	0.20	0.04	0.19	0.21	0.02	Sulphide
Incl	141.0	143.0	2.0	1.43	0.08	0.02	0.16	0.12	0.03	Sulphide
JD055	4.5	8.5	4.0	1.67	0.31	0.09	0.12	0.21	0.01	Oxide
JD055	14.2	25.0	10.8	1.28	0.27	0.06	0.24	0.16	0.05	Oxide
Incl	14.2	22.0	7.8	1.81	0.37	0.08	0.31	0.23	0.07	Oxide
JD055	32.0	43.0	11.0	1.56	0.56	0.03	0.16	0.08	0.02	Sulphide
Incl	36.0	38.0	2.0	6.40	2.33	0.10	0.19	0.05	0.02	Sulphide
JD055	51.0	55.0	4.0	2.47	0.14	0.15	0.10	0.13	0.01	Sulphide
Incl	53.0	55.0	2.0	4.42	0.17	0.26	0.07	0.23	0.01	Sulphide
JD055	63.5	75.0	11.5	0.68	0.44	0.05	0.15	0.17	0.01	Sulphide
JD055	86.0	114.0	28.0	0.97	0.18	0.19	0.15	0.43	0.01	Sulphide
Incl	95.0	107.0	12.0	1.78	0.23	0.39	0.17	0.93	0.02	Sulphide
JD055	160.0	190.0	30.0	0.76	0.17	0.08	0.12	0.19	0.01	Sulphide
Incl	163.0	167.0	4.0	1.29	0.40	0.18	0.13	0.51	0.01	Sulphide
and	171.0	173.0	2.0	1.27	0.28	0.14	0.14	0.27	0.01	Sulphide
JD056	9.8	30.0	20.2	1.62	0.60	0.04	0.15	0.18	0.12	Oxide
Incl	11.0	27.8	16.8	1.85	0.72	0.04	0.16	0.19	0.14	Oxide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JD056	30.0	43.0	13.0	0.81	0.20	0.05	0.14	0.11	0.01	Sulphide
Incl	36.0	40.0	4.0	1.35	0.38	0.07	0.14	0.11	0.01	Sulphide
JD056	48.4	121.0	72.6	0.65	0.15	0.04	0.16	0.10	0.01	Sulphide
Incl	67.0	74.2	7.2	1.47	0.17	0.05	0.17	0.09	0.02	Sulphide
JD056	125.7	159.0	33.3	1.07	0.18	0.07	0.16	0.05	0.01	Sulphide
Incl	131.0	139.0	8.0	2.21	0.26	0.02	0.26	0.10	0.02	Sulphide
and	149.0	152.0	3.0	1.96	0.27	0.41	0.16	0.09	0.01	Sulphide
JRC192	4.0	12.0	8.0	0.99	0.43	0.01	0.13	0.18	0.14	Oxide
Incl	7.0	10.0	3.0	1.78	0.52	0.01	0.17	0.25	0.29	Oxide
JRC193	3.0	24.0	21.0	1.22	0.35	0.04	0.17	0.22	0.06	Oxide
Incl	4.0	12.0	8.0	2.03	0.52	0.05	0.17	0.30	0.12	Oxide
JRC193	26.0	41.0	15.0	0.63	0.13	0.03	0.19	0.15	0.02	Sulphide
JRC193	63.0	126.0	63.0	0.75	0.16	0.05	0.14	0.08	0.01	Sulphide
Incl	93.0	95.0	2.0	1.71	0.45	0.15	0.20	0.30	0.02	Sulphide
and	122.0	126.0	4.0	3.71	0.78	0.10	0.10	0.11	0.01	Sulphide
JRC194	5.0	21.0	16.0	0.91	0.23	0.01	0.09	0.12	0.02	Oxide
Incl	7.0	10.0	3.0	1.56	0.16	0.00	0.04	0.08	0.00	Oxide
and	16.0	18.0	2.0	1.07	0.28	0.02	0.16	0.16	0.02	Oxide
JRC194	33.0	42.0	9.0	0.31	0.06	0.02	0.14	0.15	0.01	Oxide
JRC194	117.0	121.0	4.0	0.52	0.10	0.03	0.07	0.08	0.01	Sulphide
Incl	142.0	145.0	3.0	1.38	0.21	0.06	0.10	0.01	0.01	Sulphide
JRC195	6.0	23.0	17.0	0.70	0.07	0.01	0.16	0.14	0.03	Oxide
Incl	7.0	11.0	4.0	1.39	0.13	0.00	0.08	0.16	0.09	Oxide
JRC195	23.0	42.0	19.0	0.44	0.10	0.02	0.15	0.07	0.02	Sulphide
JRC196	8.0	32.0	24.0	1.68	0.25	0.01	0.17	0.13	0.05	Oxide
Incl	9.0	22.0	13.0	2.37	0.30	0.01	0.18	0.19	0.08	Oxide
JRC196	32.0	85.0	53.0	0.55	0.11	0.01	0.17	0.10	0.01	Sulphide
Incl	77.0	83.0	6.0	1.26	0.22	0.03	0.33	0.19	0.02	Sulphide
JRC196	108.0	157.0	49.0	0.64	0.19	0.04	0.16	0.13	0.01	Sulphide
Incl	146.0	148.0	2.0	1.74	0.91	0.07	0.12	0.18	0.01	Sulphide
and	152.0	154.0	2.0	1.80	0.50	0.28	0.16	0.63	0.02	Sulphide
JRC197	4.0	23.0	19.0	1.12	0.45	0.04	0.19	0.24	0.06	Oxide
Incl	4.0	8.0	4.0	1.56	0.99	0.05	0.14	0.28	0.13	Oxide
and	17.0	22.0	5.0	1.46	0.51	0.05	0.27	0.28	0.04	Oxide
JRC197	23.0	128.0	105.0	0.50	0.10	0.04	0.16	0.08	0.01	Sulphide
Incl	75.0	77.0	2.0	1.15	0.19	1.21	0.31	0.31	0.03	Sulphide
JRC197	153.0	208.0	55.0	0.41	0.14	0.03	0.14	0.06	0.01	Sulphide
Incl	173.0	175.0	2.0	1.30	1.23	0.02	0.14	0.05	0.01	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JRC197	213.0	229.0	16.0	0.48	0.10	0.07	0.13	0.10	0.01	Sulphide
JRC198	5.0	19.0	14.0	0.56	0.05	0.02	0.13	0.08	0.03	Oxide
JRC198	29.0	45.0	16.0	0.45	0.10	0.01	0.14	0.03	0.01	Sulphide
JRC198	68.0	78.0	10.0	0.36	0.08	0.02	0.14	0.00	0.01	Sulphide
JRC198	122.0	157.0	35.0	0.35	0.08	0.01	0.14	0.02	0.01	Sulphide
JRC198	170.0	184.0	14.0	0.33	0.07	0.01	0.16	0.04	0.01	Sulphide
JRC198	203.0	244.0	41.0	0.95	0.37	0.12	0.12	0.31	0.01	Sulphide
Incl and and	207.0	218.0	11.0	1.25	0.25	0.11	0.16	0.46	0.02	Sulphide
JRC199	3.0	19.0	16.0	0.84	0.19	0.02	0.23	0.24	0.08	Oxide
Incl	12.0	14.0	2.0	1.07	0.20	0.02	0.30	0.21	0.05	Oxide
JRC199	27.0	91.0	64.0	0.41	0.10	0.01	0.16	0.03	0.02	Sulphide
JRC199	98.0	150.0	52.0	0.46	0.10	0.02	0.17	0.06	0.02	Sulphide
JRC199	182.0	209.0	27.0	0.42	0.10	0.02	0.21	0.06	0.02	Sulphide
JRC199	215.0	242.0	27.0	0.78	0.20	0.16	0.18	0.24	0.02	Sulphide
Incl and	216.0	218.0	2.0	1.35	0.29	0.04	0.33	0.37	0.03	Sulphide
JRC200	7.0	31.0	24.0	0.81	0.23	0.02	0.20	0.16	0.04	Oxide
Incl	7.0	18.0	11.0	1.24	0.36	0.04	0.24	0.24	0.06	Oxide
JRC200	31.0	179.0	148.0	0.53	0.11	0.02	0.18	0.07	0.02	Sulphide
JRC200	208.0	243.0	35.0	0.34	0.10	0.02	0.12	0.05	0.01	Sulphide
JRC201	225.0	230.0	5.0	0.62	0.13	0.01	0.13	0.14	0.01	Sulphide
JRC202	3.0	30.0	27.0	0.97	0.43	0.02	0.22	0.18	0.07	Oxide
Incl	9.0	23.0	14.0	1.28	0.50	0.02	0.24	0.20	0.11	Oxide
JRC202	30.0	184.0	154.0	0.47	0.10	0.01	0.16	0.05	0.01	Sulphide
JRC202	192.0	212.0	20.0	0.37	0.09	0.02	0.14	0.13	0.01	Sulphide
JRC202	248.0	256.0	8.0	0.55	0.15	0.02	0.15	0.07	0.01	Sulphide
JRC203	11.0	26.0	15.0	1.00	0.12	0.01	0.17	0.12	0.05	Oxide
Incl	12.0	19.0	7.0	1.58	0.14	0.01	0.19	0.15	0.07	Oxide
JRC203	83.0	96.0	13.0	0.79	0.20	0.04	0.21	0.20	0.01	Sulphide
Incl	91.0	93.0	2.0	1.72	0.28	0.02	0.46	0.21	0.03	Sulphide
JRC203	133.0	201.0	68.0	0.50	0.11	0.02	0.15	0.10	0.01	Sulphide
JRC203	227.0	232.0	5.0	0.50	0.19	0.01	0.05	0.01	0.01	Sulphide
JRC204	4.0	28.0	24.0	1.79	0.30	0.10	0.18	0.24	0.05	Oxide
Incl	5.0	21.0	16.0	2.45	0.39	0.14	0.20	0.31	0.06	Oxide
JRC204	28.0	42.0	14.0	0.39	0.10	0.01	0.15	0.04	0.01	Sulphide
JRC204	51.0	55.0	4.0	0.33	0.07	0.01	0.15	0.02	0.01	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JRC204	69.0	111.0	42.0	0.56	0.12	0.01	0.18	0.09	0.02	Sulphide
Incl	93.0	95.0	2.0	2.13	0.41	0.03	0.54	1.11	0.06	Sulphide
JRC204	116.0	267.0	151.0	0.49	0.12	0.02	0.19	0.06	0.02	Sulphide
Incl	130.0	132.0	2.0	3.12	0.67	0.05	1.12	0.54	0.12	Sulphide
JRC204	281.0	285.0	4.0	1.29	0.46	0.10	0.09	0.10	0.01	Sulphide
JRC205	4.0	25.0	21.0	1.78	0.63	0.02	0.22	0.29	0.08	Oxide
Incl	6.0	25.0	19.0	1.90	0.58	0.02	0.23	0.29	0.09	Oxide
JRC205	43.0	90.0	47.0	0.44	0.09	0.01	0.16	0.03	0.01	Sulphide
JRC205	176.0	181.0	5.0	0.34	0.07	0.01	0.16	0.05	0.02	Sulphide
JRC205	191.0	222.0	31.0	0.31	0.08	0.01	0.15	0.04	0.02	Sulphide
JRC205	228.0	252.0	24.0	0.39	0.09	0.02	0.17	0.05	0.01	Sulphide
JRC206	5.0	32.0	27.0	0.87	0.21	0.03	0.23	0.16	0.03	Oxide
Incl	7.0	14.0	7.0	1.79	0.33	0.07	0.23	0.28	0.07	Oxide
JRC206	34.0	97.0	63.0	0.60	0.20	0.01	0.19	0.31	0.02	Sulphide
Incl	58.0	61.0	3.0	3.42	1.94	0.10	1.04	4.92	0.12	Sulphide
JRC206	117.0	195.0	78.0	0.45	0.09	0.01	0.16	0.04	0.01	Sulphide
JRC206	226.0	248.0	22.0	0.48	0.09	0.02	0.24	0.10	0.02	Sulphide
JRC207	1.0	28.0	27.0	2.21	0.49	0.08	0.22	0.29	0.04	Oxide
Incl	1.0	16.0	15.0	2.86	0.67	0.07	0.19	0.30	0.05	Oxide
and	20.0	22.0	2.0	2.46	0.27	0.13	0.39	0.28	0.06	Oxide
and	25.0	27.0	2.0	3.65	0.58	0.35	0.48	0.73	0.05	Oxide
JRC207	28.0	136.0	108.0	0.50	0.11	0.02	0.16	0.04	0.01	Sulphide
Incl	33.0	35.0	2.0	1.31	0.14	0.03	0.18	0.18	0.02	Sulphide
JRC207	143.0	158.0	15.0	0.58	0.12	0.02	0.17	0.07	0.01	Sulphide
Incl	147.0	149.0	2.0	1.48	0.25	0.05	0.18	0.11	0.02	Sulphide
JRC207	172.0	252.0	80.0	0.44	0.12	0.01	0.16	0.05	0.01	Sulphide
JRC208	8.0	26.0	18.0	1.45	0.22	0.01	0.18	0.18	0.03	Oxide
Incl	8.0	15.0	7.0	1.89	0.30	0.02	0.08	0.13	0.03	Oxide
and	24.0	26.0	2.0	4.78	0.73	0.06	0.78	0.85	0.06	Oxide
JRC208	26.0	58.0	32.0	0.63	0.13	0.01	0.15	0.08	0.02	Sulphide
JRC208	175.0	187.0	12.0	0.76	0.19	0.03	0.08	0.03	0.01	Sulphide
JRC208	199.0	211.0	12.0	0.43	0.09	0.03	0.10	0.03	0.01	Sulphide
JRC208	218.0	226.0	8.0	0.59	0.14	0.07	0.11	0.08	0.01	Sulphide
JRC209	3.0	27.0	24.0	1.49	0.47	0.09	0.15	0.21	0.03	Oxide
Incl	9.0	19.0	10.0	2.76	0.71	0.19	0.18	0.28	0.06	Oxide
JRC209	27.0	63.0	36.0	0.76	0.18	0.01	0.17	0.06	0.02	Sulphide
Incl	42.0	44.0	2.0	3.85	0.70	0.03	0.22	0.14	0.02	Sulphide
and	48.0	54.0	6.0	1.10	0.25	0.01	0.23	0.09	0.02	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JRC209	69.0	205.0	136.0	0.54	0.14	0.02	0.15	0.10	0.01	Sulphide
Incl and	111.0	121.0	10.0	1.04	0.20	0.03	0.15	0.18	0.01	Sulphide
and	162.0	164.0	2.0	1.10	0.71	0.01	0.36	0.30	0.03	Sulphide
JRC209	167.0	170.0	3.0	1.04	0.17	0.19	0.24	0.45	0.02	Sulphide
JRC210	217.0	238.0	21.0	0.35	0.13	0.01	0.14	0.10	0.01	Sulphide
JRC210	6.0	32.0	26.0	0.72	0.14	0.02	0.19	0.13	0.03	Oxide
Incl	8.0	15.0	7.0	1.42	0.20	0.04	0.23	0.24	0.07	Oxide
JRC211	6.0	36.0	30.0	1.18	0.35	0.02	0.19	0.16	0.07	Oxide
Incl	8.0	25.0	17.0	1.67	0.45	0.02	0.24	0.21	0.10	Oxide
JRC211	36.0	194.0	158.0	0.66	0.13	0.01	0.18	0.07	0.02	Sulphide
Incl and	37.0	39.0	2.0	1.82	0.29	0.03	0.22	0.12	0.02	Sulphide
and	42.0	47.0	5.0	2.38	0.17	0.04	0.25	0.14	0.02	Sulphide
and	90.0	93.0	3.0	2.78	0.37	0.04	0.94	0.59	0.09	Sulphide
JRC211	226.0	249.0	23.0	0.44	0.11	0.01	0.17	0.05	0.02	Sulphide
JRC212	7.0	15.0	8.0	1.81	0.54	0.05	0.15	0.21	0.08	Oxide
Incl	8.0	14.0	6.0	2.26	0.66	0.06	0.17	0.25	0.10	Oxide
JRC212	18.0	28.0	10.0	1.42	0.26	0.03	0.23	0.20	0.05	Oxide
Incl	18.0	24.0	6.0	2.20	0.41	0.05	0.27	0.28	0.07	Oxide
JRC212	35.0	39.0	4.0	1.28	0.32	0.02	0.31	0.17	0.03	Oxide
Incl	35.0	38.0	3.0	1.57	0.40	0.03	0.35	0.22	0.04	Oxide
JRC212	39.0	45.0	6.0	0.61	0.11	0.01	0.15	0.05	0.02	Sulphide
JRC212	73.0	222.0	149.0	0.56	0.15	0.02	0.16	0.09	0.02	Sulphide
Incl	98.0	100.0	2.0	1.07	0.26	0.08	0.25	0.27	0.02	Sulphide
and	116.0	120.0	4.0	3.61	1.83	0.04	0.73	0.22	0.04	Sulphide
and	128.0	132.0	4.0	1.29	0.31	0.04	0.20	0.20	0.02	Sulphide
JRC213	7.0	22.0	15.0	1.17	0.37	0.02	0.21	0.18	0.04	Oxide
Incl	10.0	16.0	6.0	1.79	0.54	0.03	0.23	0.26	0.05	Oxide
JRC213	111.0	126.0	15.0	0.37	0.11	0.01	0.14	0.10	0.01	Sulphide
JRC213	140.0	292.0	152.0	0.61	0.16	0.02	0.14	0.06	0.01	Sulphide
Incl	197.0	200.0	3.0	3.03	1.18	0.03	0.13	0.06	0.01	Sulphide
and	239.0	241.0	2.0	1.27	0.24	0.02	0.12	0.04	0.01	Sulphide
JRC214	5.0	25.0	20.0	1.30	0.13	0.04	0.16	0.16	0.05	Oxide
Incl	6.0	19.0	13.0	1.81	0.17	0.06	0.14	0.20	0.06	Oxide
JRC214	63.0	80.0	17.0	1.42	0.26	0.03	0.21	0.11	0.02	Sulphide
Incl	63.0	67.0	4.0	3.88	0.75	0.05	0.40	0.30	0.03	Sulphide
and	78.0	80.0	2.0	2.00	0.19	0.07	0.24	0.14	0.02	Sulphide
JRC214	100.0	245.0	145.0	0.52	0.12	0.03	0.17	0.08	0.02	Sulphide
Incl	224.0	226.0	2.0	1.90	0.23	0.30	0.23	0.96	0.02	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JRC215	4.0	25.0	21.0	1.81	0.70	0.02	0.16	0.18	0.09	Oxide
Incl	6.0	20.0	14.0	2.40	0.94	0.02	0.18	0.23	0.12	Oxide
JRC215	25.0	91.0	66.0	0.61	0.13	0.02	0.15	0.06	0.01	Sulphide
Incl	41.0	44.0	3.0	1.11	0.18	0.02	0.17	0.20	0.02	Sulphide
and	87.0	90.0	3.0	4.48	0.78	0.11	0.35	0.16	0.02	Sulphide
JRC215	128.0	259.0	131.0	0.52	0.12	0.02	0.16	0.04	0.01	Sulphide
Incl	249.0	252.0	3.0	2.74	0.58	0.22	0.34	0.15	0.03	Sulphide
JRC216	5.0	26.0	21.0	1.45	0.41	0.04	0.17	0.16	0.09	Oxide
Incl	7.0	19.0	12.0	2.04	0.60	0.05	0.21	0.22	0.14	Oxide
JRC216	26.0	121.0	95.0	0.55	0.15	0.01	0.16	0.08	0.02	Sulphide
Incl	40.0	42.0	2.0	1.80	0.66	0.02	0.35	0.66	0.04	Sulphide
and	83.0	85.0	2.0	1.28	0.25	0.03	0.22	0.10	0.02	Sulphide
and	90.0	92.0	2.0	2.03	1.39	0.02	0.47	0.11	0.05	Sulphide
JRC216	126.0	158.0	32.0	0.79	0.14	0.02	0.16	0.09	0.01	Sulphide
Incl	140.0	144.0	4.0	1.90	0.26	0.05	0.44	0.33	0.03	Sulphide
JRC216	170.0	259.0	89.0	0.85	0.19	0.02	0.24	0.16	0.02	Sulphide
Incl	176.0	183.0	7.0	1.72	0.17	0.05	0.25	0.64	0.02	Sulphide
and	199.0	205.0	6.0	1.73	0.37	0.05	0.38	0.35	0.03	Sulphide
and	214.0	228.0	14.0	1.58	0.32	0.03	0.47	0.31	0.06	Sulphide
JRC217	1.0	27.0	26.0	1.75	0.47	0.05	0.19	0.25	0.05	Oxide
Incl	4.0	27.0	23.0	1.92	0.50	0.04	0.21	0.25	0.06	Oxide
JRC217	67.0	100.0	33.0	1.27	0.24	0.01	0.25	0.13	0.02	Sulphide
Incl	82.0	93.0	11.0	2.61	0.42	0.02	0.46	0.28	0.03	Sulphide
JRC217	122.0	243.0	121.0	0.51	0.11	0.01	0.18	0.06	0.02	Sulphide
JRC219	7.0	26.0	19.0	1.19	0.28	0.05	0.28	0.17	0.05	Oxide
Incl	7.0	15.0	8.0	1.75	0.41	0.04	0.30	0.26	0.07	Oxide
and	19.0	21.0	2.0	1.23	0.34	0.08	0.36	0.08	0.06	Oxide
JRC219	26.0	102.0	76.0	0.42	0.13	0.02	0.16	0.05	0.02	Sulphide
JRC219	108.0	227.0	119.0	0.42	0.11	0.02	0.16	0.04	0.01	Sulphide
JRC220	5.0	36.0	31.0	1.48	0.24	0.04	0.16	0.17	0.07	Oxide
Incl	5.0	25.0	20.0	2.09	0.33	0.05	0.17	0.23	0.09	Oxide
JRC220	44.0	63.0	19.0	0.45	0.13	0.00	0.14	0.06	0.01	Sulphide
JRC220	73.0	85.0	12.0	0.58	0.14	0.01	0.15	0.08	0.01	Sulphide
JRC220	144.0	184.0	40.0	0.55	0.12	0.01	0.16	0.08	0.01	Sulphide
JRC220	230.0	250.0	20.0	0.38	0.08	0.01	0.14	0.03	0.01	Sulphide
JRC220	260.0	294.0	34.0	0.33	0.07	0.01	0.15	0.03	0.02	Sulphide
JRC220A	5.0	29.0	24.0	1.13	0.28	0.02	0.16	0.15	0.05	Oxide
JRC221	12.0	26.0	14.0	2.13	0.68	0.02	0.15	0.16	0.20	Oxide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
Incl	13.0	22.0	9.0	3.05	0.91	0.02	0.17	0.20	0.31	Oxide
JRC221	26.0	71.0	45.0	0.65	0.13	0.01	0.16	0.08	0.02	Sulphide
Incl	57.0	61.0	4.0	1.17	0.18	0.01	0.19	0.08	0.02	Sulphide
JRC221	143.0	153.0	10.0	0.33	0.08	0.00	0.14	0.02	0.01	Sulphide
JRC221	161.0	187.0	26.0	0.47	0.09	0.00	0.13	0.03	0.01	Sulphide
JRC221	195.0	226.0	31.0	0.39	0.09	0.00	0.14	0.04	0.02	Sulphide
JRC221	273.0	278.0	5.0	0.34	0.08	0.01	0.13	0.06	0.02	Sulphide
JRC221	292.0	300.0	8.0	0.36	0.11	0.01	0.13	0.08	0.02	Sulphide
JRC222	0.0	31.0	31.0	2.50	1.16	0.13	0.29	0.26	0.03	Oxide
Incl	0.0	25.0	25.0	2.97	1.39	0.16	0.32	0.31	0.03	Oxide
JRC222	31.0	80.0	49.0	0.43	0.11	0.01	0.16	0.06	0.01	Sulphide
JRC222	103.0	196.0	93.0	0.54	0.12	0.04	0.15	0.10	0.01	Sulphide
Incl	108.0	123.0	15.0	1.07	0.19	0.12	0.15	0.31	0.01	Sulphide
JRC222	223.0	276.0	53.0	0.41	0.10	0.01	0.15	0.04	0.01	Sulphide
JRC223	6.0	29.0	23.0	1.78	0.44	0.04	0.16	0.22	0.05	Oxide
Incl	6.0	21.0	15.0	2.19	0.55	0.05	0.17	0.25	0.07	Oxide
and	26.0	28.0	2.0	2.21	0.50	0.03	0.28	0.29	0.02	Oxide
JRC223	33.0	158.0	125.0	0.58	0.13	0.01	0.14	0.05	0.01	Sulphide
JRC223	164.0	171.0	7.0	0.32	0.09	0.02	0.14	0.05	0.02	Sulphide
JRC223	180.0	200.0	20.0	0.66	0.13	0.02	0.20	0.05	0.02	Sulphide
JRC223	210.0	216.0	6.0	0.52	0.09	0.02	0.16	0.04	0.01	Sulphide
JRC223	234.0	297.0	63.0	0.41	0.09	0.01	0.16	0.04	0.01	Sulphide
JRC223A	5.0	30.0	25.0	1.87	0.45	0.03	0.18	0.21	0.07	Oxide
JRC223A	32.0	39.0	7.0	0.33	0.07	0.00	0.13	0.05	0.01	Sulphide
JRC223B	7.0	28.0	21.0	2.07	0.54	0.02	0.14	0.19	0.05	Oxide
JRC224	7.0	35.0	28.0	1.34	0.42	0.09	0.12	0.17	0.05	Oxide
Incl	8.0	23.0	15.0	2.05	0.64	0.15	0.10	0.22	0.08	Oxide
JRC224	32.0	128.0	96.0	0.65	0.14	0.01	0.15	0.08	0.02	Sulphide
Incl	91.0	98.0	7.0	2.02	0.41	0.01	0.26	0.18	0.02	Sulphide
JRC224	144.0	185.0	41.0	0.45	0.10	0.00	0.13	0.04	0.01	Sulphide
JRC224	192.0	206.0	14.0	0.44	0.09	0.00	0.12	0.05	0.01	Sulphide
JRC224	214.0	234.0	20.0	0.35	0.07	0.00	0.13	0.03	0.01	Sulphide
JRC224	246.0	252.0	6.0	0.31	0.08	0.01	0.10	0.04	0.01	Sulphide
JRC224	266.0	293.0	27.0	0.49	0.10	0.01	0.14	0.02	0.01	Sulphide
JRC225	4.0	36.0	32.0	1.58	0.39	0.07	0.11	0.15	0.09	Oxide
Incl	10.0	29.0	19.0	2.21	0.57	0.11	0.13	0.20	0.14	Oxide
JRC225	36.0	224.0	188.0	0.56	0.12	0.01	0.14	0.07	0.01	Sulphide
Incl	143.0	146.0	3.0	2.04	0.37	0.02	0.26	0.20	0.02	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
and	204.0	210.0	6.0	1.39	0.26	0.00	0.26	0.12	0.02	Sulphide
and	219.0	222.0	3.0	1.22	0.24	0.00	0.26	0.16	0.02	Sulphide
JRC226	4.0	15.0	11.0	1.81	0.47	0.05	0.12	0.19	0.16	Oxide
Incl	7.0	15.0	8.0	2.26	0.58	0.06	0.14	0.24	0.22	Oxide
JRC226	18.0	25.0	7.0	1.04	0.24	0.05	0.14	0.13	0.03	Sulphide
Incl	18.0	22.0	4.0	1.39	0.33	0.07	0.13	0.16	0.04	Sulphide
JRC226	31.0	45.0	14.0	0.88	0.18	0.01	0.12	0.09	0.01	Sulphide
incl	32.0	34.0	2.0	1.16	0.22	0.02	0.12	0.04	0.01	Sulphide
and	39.0	41.0	2.0	1.31	0.20	0.01	0.19	0.08	0.02	Sulphide
JRC226	50.0	186.0	136.0	0.50	0.12	0.01	0.14	0.05	0.01	Sulphide
JRC226	226.0	300.0	74.0	0.50	0.10	0.01	0.16	0.03	0.01	Sulphide
JRC227	4.0	25.0	21.0	2.53	0.64	0.01	0.07	0.14	0.02	Oxide
Incl	9.0	22.0	13.0	3.76	0.91	0.00	0.08	0.14	0.03	Oxide
JRC227	59.0	69.0	10.0	0.60	0.15	0.01	0.24	0.06	0.02	Sulphide
Incl	74.0	76.0	2.0	1.45	0.25	0.01	0.70	0.58	0.04	Sulphide
JRC227	81.0	103.0	22.0	0.53	0.11	0.00	0.18	0.04	0.02	Sulphide
JRC227	115.0	152.0	37.0	1.13	0.24	0.11	0.11	0.18	0.01	Sulphide
Incl	129.0	140.0	11.0	2.14	0.51	0.08	0.12	0.11	0.01	Sulphide
JRC228	2.0	10.0	8.0	0.37	0.02	0.00	0.02	0.02	0.00	Oxide
JRC228	70.0	125.0	55.0	2.08	0.37	0.07	0.23	0.26	0.02	Sulphide
Incl	85.0	99.0	14.0	4.15	1.07	0.18	0.49	0.76	0.03	Sulphide
and	103.0	107.0	4.0	9.10	0.22	0.10	0.15	0.05	0.01	Sulphide
JRC228	134.0	160.0	26.0	0.43	0.12	0.02	0.15	0.08	0.01	Sulphide
JRC229D	40.0	77.0	37.0	0.61	0.13	0.00	0.16	0.05	0.02	Sulphide
JRC229D	127.0	175.0	48.0	0.76	0.21	0.02	0.15	0.05	0.01	Sulphide
Incl	127.0	129.0	2.0	1.08	0.82	0.04	0.19	0.24	0.01	Sulphide
and	157.0	159.0	2.0	6.58	1.18	0.20	0.14	0.13	0.02	Sulphide
JRC229D	186.0	252.0	66.0	1.56	0.29	0.17	0.16	0.27	0.02	Sulphide
Incl	195.0	203.0	8.0	4.55	0.67	0.17	0.36	0.14	0.04	Sulphide
and	206.0	216.0	10.0	1.98	0.51	0.68	0.13	1.15	0.01	Sulphide
and	242.0	252.0	10.0	2.56	0.43	0.08	0.15	0.09	0.01	Sulphide
JRC229D	281.0	306.0	25.0	1.49	0.34	0.17	0.13	0.14	0.01	Sulphide
Incl	294.0	306.0	12.0	2.54	0.55	0.32	0.15	0.19	0.02	Sulphide
JRC230	9.0	37.0	28.0	1.03	0.24	0.01	0.16	0.11	0.03	Oxide
Incl	10.0	17.0	7.0	2.26	0.51	0.02	0.14	0.21	0.04	Oxide
JRC230	43.0	76.0	33.0	0.49	0.11	0.02	0.15	0.09	0.02	Sulphide
JRC230	102.0	144.0	42.0	0.54	0.11	0.01	0.14	0.05	0.02	Sulphide
JRC230	149.0	228.0	79.0	0.60	0.15	0.01	0.17	0.06	0.02	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
Incl	186.0	190.0	4.0	1.40	0.52	0.02	0.35	0.10	0.03	Sulphide
JRC230	241.0	297.0	56.0	0.51	0.11	0.02	0.15	0.08	0.01	Sulphide
Incl	276.0	279.0	3.0	2.38	0.24	0.04	0.24	0.11	0.02	Sulphide
JRC231	227.0	252.0	25.0	0.69	0.18	0.05	0.12	0.04	0.01	Sulphide
JRC233	0.0	12.0	12.0	0.86	0.09	0.00	0.01	0.02	0.00	Oxide
Incl	4.0	7.0	3.0	1.39	0.10	0.01	0.01	0.02	0.00	Oxide
JRC233	125.0	136.0	11.0	0.52	0.08	0.01	0.14	0.07	0.01	Sulphide
JRC233	177.0	283.0	106.0	0.56	0.17	0.03	0.15	0.08	0.01	Sulphide
Incl	264.0	266.0	2.0	1.39	0.65	0.05	0.15	0.21	0.02	Sulphide
JRC234	67.0	74.0	7.0	0.64	0.21	0.00	0.17	0.06	0.02	Sulphide
JRC234	90.0	117.0	27.0	0.52	0.11	0.00	0.14	0.03	0.01	Sulphide
JRC234	225.0	280.0	55.0	0.78	0.14	0.06	0.15	0.13	0.01	Sulphide
Incl	235.0	240.0	5.0	3.49	0.37	0.11	0.30	0.14	0.03	Sulphide
and	263.0	265.0	2.0	2.46	0.40	0.10	0.15	0.78	0.02	Sulphide
JRC234	303.0	316.0	13.0	0.77	0.26	0.05	0.12	0.04	0.01	Sulphide
Incl	306.0	308.0	2.0	1.34	0.28	0.02	0.14	0.04	0.01	Sulphide
JRC235	10.0	27.0	17.0	1.32	0.37	0.00	0.09	0.11	0.07	Oxide
Incl	15.0	27.0	12.0	1.67	0.42	0.00	0.12	0.14	0.10	Oxide
JRC235	27.0	139.0	112.0	0.73	0.16	0.01	0.18	0.11	0.02	Sulphide
Incl	55.0	60.0	5.0	1.45	0.27	0.01	0.18	0.22	0.02	Sulphide
and	80.0	95.0	15.0	1.18	0.24	0.02	0.27	0.12	0.02	Sulphide
and	114.0	117.0	3.0	1.55	0.38	0.02	0.51	0.62	0.05	Sulphide
JRC235	163.0	171.0	8.0	3.02	0.50	0.19	0.43	1.41	0.03	Sulphide
Incl	165.0	170.0	5.0	4.61	0.76	0.29	0.63	2.19	0.05	Sulphide
JRC236	21.0	31.0	10.0	0.96	0.16	0.00	0.14	0.10	0.16	Oxide
Incl	23.0	26.0	3.0	1.99	0.34	0.01	0.17	0.21	0.46	Oxide
JRC236	31.0	98.0	67.0	0.57	0.11	0.00	0.16	0.07	0.02	Sulphide
JRC236	134.0	161.0	27.0	0.58	0.13	0.00	0.16	0.10	0.01	Sulphide
JRC236	167.0	220.0	53.0	0.60	0.12	0.01	0.15	0.06	0.01	Sulphide
Incl	170.0	173.0	3.0	1.09	0.21	0.01	0.27	0.13	0.02	Sulphide
JRC238	3.0	9.0	6.0	0.48	0.08	0.00	0.04	0.01	0.00	Oxide
JRC238	109.0	113.0	4.0	0.81	0.82	0.01	0.14	0.07	0.01	Sulphide
JRC238	260.0	335.0	75.0	1.10	0.28	0.12	0.14	0.09	0.01	Sulphide
Incl	264.0	266.0	2.0	1.58	0.80	0.20	0.08	0.04	0.01	Sulphide
and	273.0	280.0	7.0	1.58	0.34	0.30	0.15	0.18	0.01	Sulphide
and	285.0	290.0	5.0	1.69	0.56	0.25	0.14	0.17	0.01	Sulphide
and	310.0	318.0	8.0	2.85	0.28	0.21	0.12	0.15	0.01	Sulphide
and	324.0	327.0	3.0	3.48	1.90	0.10	0.34	0.11	0.03	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JRC241	0.0	34.0	34.0	1.00	0.21	0.06	0.08	0.10	0.01	Oxide
Incl	0.0	12.0	12.0	1.93	0.39	0.03	0.08	0.07	0.01	Oxide
JRC241	34.0	46.0	12.0	0.35	0.08	0.01	0.16	0.10	0.02	Sulphide
JRC241	62.0	188.0	126.0	0.66	0.13	0.00	0.17	0.06	0.02	Sulphide
Incl	64.0	68.0	4.0	1.94	0.45	0.01	0.30	0.18	0.03	Sulphide
and	122.0	124.0	2.0	1.12	0.21	0.00	0.22	0.06	0.02	Sulphide
and	185.0	187.0	2.0	1.20	0.20	0.01	0.21	0.08	0.02	Sulphide
JRC241	225.0	252.0	27.0	0.50	0.12	0.00	0.16	0.03	0.02	Sulphide
JRC242	9.0	33.0	24.0	1.13	0.37	0.01	0.12	0.11	0.05	Oxide
Incl	12.0	27.0	15.0	1.49	0.52	0.02	0.13	0.14	0.08	Oxide
JRC242	33.0	71.0	38.0	0.47	0.09	0.00	0.15	0.04	0.02	Sulphide
JRC242	80.0	157.0	77.0	0.54	0.12	0.00	0.15	0.05	0.01	Sulphide
Incl	122.0	124.0	2.0	1.35	0.49	0.01	0.31	0.21	0.02	Sulphide
JRC242	192.0	199.0	7.0	0.35	0.08	0.00	0.12	0.01	0.01	Sulphide
JRC242	222.0	270.0	48.0	0.78	0.16	0.05	0.15	0.16	0.01	Sulphide
Incl	241.0	243.0	2.0	1.53	0.14	0.11	0.27	0.73	0.03	Sulphide
and	265.0	269.0	4.0	3.15	0.79	0.07	0.09	0.17	0.01	Sulphide
JRC243	0.0	6.0	6.0	0.33	0.03	0.01	0.03	0.02	0.00	Oxide
JRC243	13.0	37.0	24.0	0.66	0.13	0.01	0.12	0.08	0.02	Oxide
Incl	17.0	19.0	2.0	1.10	0.25	0.03	0.22	0.16	0.08	Oxide
JRC243	37.0	252.0	215.0	0.58	0.13	0.00	0.16	0.06	0.02	Sulphide
Incl	57.0	59.0	2.0	1.16	0.22	0.01	0.31	0.23	0.03	Sulphide
and	186.0	188.0	2.0	1.36	0.33	0.00	0.31	0.28	0.03	Sulphide
and	198.0	213.0	15.0	1.48	0.38	0.00	0.32	0.11	0.03	Sulphide
and	219.0	223.0	4.0	1.33	0.37	0.00	0.26	0.10	0.03	Sulphide
JRC244	3.0	36.0	33.0	0.79	0.22	0.03	0.10	0.11	0.02	Oxide
Incl	14.0	20.0	6.0	1.66	0.53	0.03	0.12	0.22	0.07	Oxide
JRC244	36.0	53.0	17.0	1.15	0.35	0.10	0.46	0.14	0.03	Sulphide
Incl	44.0	49.0	5.0	2.44	0.87	0.04	1.25	0.27	0.08	Sulphide
JRC244	175.0	192.0	17.0	0.52	0.11	0.00	0.15	0.04	0.01	Sulphide
JRC245	86.0	98.0	12.0	0.62	0.12	0.00	0.13	0.01	0.01	Sulphide
JRC245	124.0	139.0	15.0	0.41	0.11	0.00	0.14	0.06	0.01	Sulphide
JRC246	12.0	36.0	24.0	1.03	0.34	0.08	0.14	0.17	0.06	Oxide
Incl	14.0	29.0	15.0	1.40	0.47	0.11	0.14	0.23	0.08	Oxide
JRC246	38.0	50.0	12.0	0.67	0.16	0.03	0.14	0.10	0.01	Sulphide
JRC246	61.0	66.0	5.0	0.40	0.08	0.02	0.12	0.05	0.01	Sulphide
JRC246	96.0	132.0	36.0	0.60	0.12	0.01	0.15	0.07	0.02	Sulphide
Incl	97.0	99.0	2.0	1.09	0.21	0.01	0.20	0.08	0.02	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JRC246	142.0	195.0	53.0	0.64	0.15	0.00	0.17	0.08	0.02	Sulphide
Incl and	156.0	160.0	4.0	1.49	0.41	0.01	0.25	0.16	0.02	Sulphide
JRC246	190.0	192.0	2.0	1.35	0.23	0.00	0.26	0.09	0.02	Sulphide
JRC246	215.0	234.0	19.0	0.34	0.07	0.00	0.15	0.04	0.01	Sulphide
JRC246	241.0	247.0	6.0	0.58	0.12	0.00	0.14	0.05	0.01	Sulphide
JRC247	6.0	19.0	13.0	0.76	0.24	0.01	0.05	0.08	0.00	Oxide
Incl	14.0	17.0	3.0	1.43	0.45	0.01	0.08	0.15	0.01	Oxide
JRC247	29.0	37.0	8.0	0.71	0.17	0.01	0.13	0.07	0.02	Oxide
JRC247	48.0	192.0	144.0	0.56	0.12	0.00	0.15	0.07	0.02	Sulphide
Incl	180.0	183.0	3.0	1.72	0.50	0.01	0.35	0.12	0.03	Sulphide
JRC247	199.0	211.0	12.0	0.56	0.10	0.00	0.11	0.04	0.01	Sulphide
JRC247	232.0	250.0	18.0	0.56	0.12	0.00	0.13	0.08	0.01	Sulphide
JRC248	5.0	27.0	22.0	0.83	0.19	0.09	0.11	0.10	0.02	Oxide
Incl	10.0	17.0	7.0	1.57	0.38	0.25	0.14	0.17	0.04	Oxide
JRC248	30.0	36.0	6.0	0.47	0.08	0.03	0.10	0.33	0.01	Oxide
JRC248	36.0	81.0	45.0	0.75	0.16	0.02	0.16	0.07	0.02	Sulphide
Incl	36.0	38.0	2.0	1.23	0.23	0.03	0.17	0.05	0.02	Sulphide
and	48.0	52.0	4.0	1.23	0.23	0.02	0.18	0.04	0.02	Sulphide
and	70.0	72.0	2.0	1.05	0.23	0.04	0.21	0.11	0.02	Sulphide
JRC248	92.0	211.0	119.0	0.76	0.16	0.01	0.19	0.09	0.02	Sulphide
Incl	157.0	161.0	4.0	1.25	0.26	0.03	0.34	0.23	0.03	Sulphide
and	164.0	167.0	3.0	1.26	0.30	0.02	0.25	0.23	0.03	Sulphide
and	189.0	196.0	7.0	3.76	0.80	0.01	0.78	0.12	0.08	Sulphide
JRC248	241.0	250.0	9.0	0.66	0.14	0.00	0.12	0.05	0.01	Sulphide
JRC249	15.0	38.0	23.0	0.94	0.32	0.01	0.15	0.13	0.02	Oxide
Incl	20.0	29.0	9.0	1.57	0.60	0.01	0.17	0.17	0.03	Oxide
JRC249	42.0	48.0	6.0	0.36	0.09	0.01	0.14	0.06	0.02	Sulphide
JRC249	73.0	178.0	105.0	0.58	0.11	0.01	0.16	0.07	0.02	Sulphide
Incl	123.0	128.0	5.0	1.24	0.23	0.01	0.28	0.21	0.02	Sulphide
JRC249	188.0	192.0	4.0	0.35	0.07	0.00	0.11	0.03	0.01	Sulphide
JRC253	14.0	29.0	15.0	0.55	0.13	0.02	0.12	0.10	0.02	Oxide
JRC253	30.0	44.0	14.0	0.65	0.16	0.04	0.13	0.12	0.01	Sulphide
JRC253	64.0	79.0	15.0	0.66	0.13	0.03	0.13	0.08	0.01	Sulphide
JRC253	92.0	112.0	20.0	0.68	0.14	0.02	0.14	0.04	0.01	Sulphide
JRC253	117.0	248.0	131.0	0.61	0.13	0.01	0.16	0.06	0.02	Sulphide
Incl	191.0	194.0	3.0	1.11	0.20	0.00	0.26	0.16	0.03	Sulphide
and	213.0	217.0	4.0	1.17	0.24	0.01	0.29	0.09	0.03	Sulphide
and	224.0	227.0	3.0	1.14	0.24	0.00	0.23	0.10	0.02	Sulphide

Hole ID	From (m)	To (m)	Interval (m)*	Pd (g/t)	Pt (g/t)	Au (g/t)	Ni (%)	Cu (%)	Co (%)	Geology
JRC254	32.0	60.0	28.0	0.54	0.13	0.04	0.13	0.14	0.02	Sulphide
JRC254	69.0	158.0	89.0	0.63	0.12	0.02	0.15	0.08	0.01	Sulphide
Incl and	98.0	100.0	2.0	1.22	0.22	0.02	0.19	0.04	0.02	Sulphide
	128.0	130.0	2.0	1.18	0.21	0.02	0.20	0.10	0.02	Sulphide
JRC255	7.0	22.0	15.0	0.67	0.03	0.00	0.04	0.07	0.01	Oxide
JRC255	30.0	41.0	11.0	0.70	0.15	0.03	0.20	0.12	0.02	Oxide
JRC255	50.0	75.0	25.0	0.83	0.20	0.03	0.18	0.19	0.02	Sulphide
Incl	72.0	75.0	3.0	1.84	0.51	0.03	0.21	0.19	0.02	Sulphide
JRC255	106.0	122.0	16.0	0.36	0.08	0.02	0.16	0.06	0.01	Sulphide
JRC255	127.0	157.0	30.0	1.08	0.11	0.03	0.19	0.08	0.02	Sulphide
Incl and	127.0	129.0	2.0	4.36	0.25	0.03	0.58	0.35	0.05	Sulphide
	139.0	142.0	3.0	2.88	0.20	0.04	0.26	0.18	0.02	Sulphide
and	153.0	155.0	2.0	1.33	0.09	0.08	0.14	0.12	0.02	Sulphide
JRC255	164.0	179.0	15.0	1.38	0.39	0.06	0.15	0.07	0.01	Sulphide
Incl	168.0	176.0	8.0	2.26	0.65	0.09	0.17	0.11	0.02	Sulphide
JRC256	27.0	36.0	9.0	0.40	0.11	0.06	0.13	0.14	0.01	Oxide
JRC256	36.0	41.0	5.0	0.71	0.16	0.02	0.15	0.08	0.02	Sulphide
JRC256	60.0	178.0	118.0	0.58	0.13	0.04	0.13	0.10	0.01	Sulphide
Incl and	63.0	65.0	2.0	1.08	0.28	0.02	0.12	0.06	0.01	Sulphide
	163.0	169.0	6.0	1.17	0.27	0.03	0.19	0.13	0.02	Sulphide
JRC256	207.0	249.0	42.0	0.51	0.10	0.01	0.15	0.11	0.02	Sulphide
JRC256	267.0	279.0	12.0	0.40	0.09	0.00	0.14	0.02	0.01	Sulphide
JRC256	287.0	300.0	13.0	0.36	0.07	0.00	0.13	0.03	0.01	Sulphide

Table 2. New drill hole survey data and assaying status

Hole ID	Type	Easting (m)	Northing (m)	RL (m)	Depth (m)	Survey type	Azi (°)	Dip (°)	Assay status
JD037	Core	424897.5	6512321.5	235.2	524.1	GPS-RTK	89.0	-67.8	Reported
JD041	Core	425281.9	6512283.9	235.9	243.8	GPS-RTK	88.7	-59.8	Reported
JD042	Core	425430.8	6512245.3	241.2	170.6	GPS-RTK	90.7	-60.2	Reported
JD043	Core	424946.5	6512089.8	236.6	367.0	GPS-RTK	88.7	-60.5	Reported
JD044	Core	425374.2	6512243.5	238.1	144.9	GPS-RTK	88.9	-60.0	Reported
JD045	Core	425611.5	6512777.3	248.6	279.6	GPS-RTK	271.9	-80.4	Reported
JD046	Core	425578.7	6512739.6	249.0	302.6	GPS-RTK	90.0	-60.0	Reported
JD047	Core	425348.8	6512239.5	237.1	203.4	GPS-RTK	90.0	-60.0	Reported
JD048	Core	425082.9	6511958.7	233.3	252.2	GPS-RTK	89.0	-60.5	Reported
JD049	Core	425250.3	6512240.9	234.4	223.8	GPS-RTK	90.0	-60.0	Reported
JD050	Core	425444.6	6512520.0	243.1	354.9	GPS-RTK	231.2	-65.3	Reported
JD051	Core	425488.3	6512920.2	256.6	381.6	GPS-RTK	88.2	-60.2	Reported

Hole ID	Type	Easting (m)	Northing (m)	RL (m)	Depth (m)	Survey type	Azi (°)	Dip (°)	Assay status
JD052	Core	425143.0	6512471.4	240.6	408.9	GPS-RTK	89.8	-59.4	Reported
JD053	Core	425217.0	6512241.4	233.9	264.8	GPS-RTK	90.0	-60.0	Reported
JD054	Core	425256.3	6512110.5	231.0	186.5	GPS-RTK	91.0	-72.5	Reported
JD055	Core	425173.4	6512242.0	233.6	289.5	GPS-RTK	88.5	-59.8	Reported
JD056	Core	425578.5	6512651.8	246.5	256.4	GPS-RTK	90.6	-60.1	Reported
JRC192	RC	425457.9	6512394.3	243.3	180.0	GPS-RTK	91.4	-59.2	Reported
JRC193	RC	425377.4	6512475.6	240.6	238.0	GPS-RTK	90.4	-63.4	Reported
JRC194	RC	425459.7	6512554.7	244.5	240.0	GPS-RTK	90.9	-59.7	Reported
JRC195	RC	425422.5	6512394.7	241.3	186.0	GPS-RTK	92.6	-58.8	Reported
JRC196	RC	425376.1	6512558.8	243.2	276.0	GPS-RTK	91.5	-60.0	Reported
JRC197	RC	425337.1	6512475.8	239.9	264.0	GPS-RTK	90.0	-62.6	Reported
JRC198	RC	425258.5	6512394.9	238.6	258.0	GPS-RTK	90.2	-59.0	Reported
JRC199	RC	425219.8	6512393.5	238.8	300.0	GPS-RTK	94.4	-59.5	Reported
JRC200	RC	425299.1	6512475.7	239.8	252.0	GPS-RTK	88.0	-58.9	Reported
JRC201	RC	425008.3	6512045.7	234.6	303.0	GPS-RTK	91.3	-60.0	Reported
JRC202	RC	425259.0	6512472.2	240.9	264.0	GPS-RTK	89.8	-58.5	Reported
JRC203	RC	425339.7	6512560.7	243.0	285.0	GPS-RTK	89.7	-60.0	Reported
JRC204	RC	425178.8	6512393.6	239.6	324.0	GPS-RTK	90.2	-60.1	Reported
JRC205	RC	425215.7	6512472.8	241.6	252.0	GPS-RTK	90.0	-58.6	Reported
JRC206	RC	425178.9	6512472.1	241.3	248.0	GPS-RTK	90.3	-61.3	Reported
JRC207	RC	425135.9	6512395.8	239.8	252.0	GPS-RTK	88.5	-60.5	Reported
JRC208	RC	425411.4	6512556.7	244.0	255.0	GPS-RTK	92.7	-59.7	Reported
JRC209	RC	425257.9	6512562.4	244.1	249.0	GPS-RTK	91.8	-59.3	Reported
JRC210	RC	425142.8	6512471.6	240.7	35.0	GPS-RTK	90.0	-60.0	Reported
JRC211	RC	425092.9	6512391.7	238.6	252.0	GPS-RTK	92.1	-60.5	Reported
JRC212	RC	425097.6	6512473.0	239.6	222.0	GPS-RTK	91.6	-60.1	Reported
JRC213	RC	425322.4	6512562.2	242.5	292.0	GPS-RTK	87.5	-74.9	Reported
JRC214	RC	425056.9	6512390.9	237.3	252.0	GPS-RTK	92.1	-60.5	Reported
JRC215	RC	425020.8	6512389.6	235.7	270.0	GPS-RTK	91.7	-61.1	Reported
JRC216	RC	425020.2	6512470.6	237.3	270.0	GPS-RTK	92.0	-60.1	Reported
JRC217	RC	425211.8	6512557.3	243.5	243.0	GPS-RTK	88.7	-59.1	Reported
JRC219	RC	425197.7	6512325.0	236.2	252.0	GPS-RTK	91.1	-59.2	Reported
JRC220	RC	425180.9	6512557.6	242.9	300.0	GPS-RTK	92.0	-59.7	Reported
JRC221	RC	425177.7	6512650.4	246.4	300.0	GPS-RTK	89.5	-60.7	Reported
JRC222	RC	425120.2	6512324.4	239.0	306.0	GPS-RTK	88.8	-59.3	Reported
JRC223	RC	425134.7	6512560.2	242.4	297.0	GPS-RTK	92.8	-60.1	Reported
JRC224	RC	425137.0	6512649.3	246.3	300.0	GPS-RTK	90.1	-61.8	Reported
JRC225	RC	425096.8	6512650.3	246.2	234.0	GPS-RTK	89.4	-60.7	Reported

Hole ID	Type	Easting (m)	Northing (m)	RL (m)	Depth (m)	Survey type	Azi (°)	Dip (°)	Assay status
JRC226	RC	425096.2	6512556.7	241.8	300.0	GPS-RTK	89.3	-60.1	Reported
JRC227	RC	425501.0	6512821.8	255.6	306.0	GPS-RTK	89.3	-60.0	Reported
JRC228	RC	425495.2	6512743.1	255.0	246.0	GPS-RTK	90.4	-60.7	Reported
JRC229D	RC-Core	425457.5	6512821.6	259.1	387.8	GPS-RTK	88.4	-60.8	Reported
JRC230	RC	425055.0	6512557.4	241.2	297.0	GPS-RTK	89.1	-60.8	Reported
JRC231	RC	425456.6	6512745.3	256.0	270.0	GPS-RTK	89.9	-60.3	Reported
JRC233	RC	425418.7	6512745.8	255.2	300.0	GPS-RTK	90.7	-59.2	Reported
JRC234	RC	425421.7	6512823.0	260.0	342.0	GPS-RTK	90.1	-60.7	Reported
JRC235	RC	425378.6	6512745.4	253.6	252.0	GPS-RTK	90.3	-60.0	Reported
JRC236	RC	425297.4	6512745.1	251.5	251.0	GPS-RTK	90.4	-59.8	Reported
JRC238	RC	425473.1	6512861.7	258.4	348.0	GPS-RTK	90.2	-60.8	Reported
JRC241	RC	425214.3	6512742.7	253.2	252.0	GPS-RTK	83.0	-60.1	Reported
JRC242	RC	425307.4	6512820.4	256.6	270.0	GPS-RTK	89.1	-60.3	Reported
JRC243	RC	425255.3	6512816.0	258.9	252.0	GPS-RTK	91.4	-59.7	Reported
JRC244	RC	425173.3	6512742.2	253.1	192.0	GPS-RTK	80.9	-61.7	Reported
JRC245	RC	425357.4	6512865.7	260.3	139.0	GPS-RTK	90.6	-58.2	Reported
JRC246	RC	425133.3	6512742.3	252.7	252.0	GPS-RTK	89.8	-60.4	Reported
JRC247	RC	425216.2	6512825.3	261.1	250.0	GPS-RTK	87.9	-60.9	Reported
JRC248	RC	425062.0	6512744.0	254.4	250.0	GPS-RTK	88.6	-61.0	Reported
JRC249	RC	425181.1	6512826.6	261.4	192.0	GPS-RTK	90.8	-60.9	Reported
JRC253	RC	425077.2	6512821.7	261.1	258.0	GPS-RTK	87.2	-55.1	Reported
JRC254	RC	425061.0	6512821.4	260.6	159.0	GPS-RTK	89.4	-60.5	Reported
JRC255	RC	425539.2	6512741.3	251.8	225.0	GPS-RTK	91.7	-61.0	Reported
JRC256	RC	425006.0	6512820.9	260.3	300.0	GPS-RTK	93.0	-59.3	Reported
JRC257	RC	425126.6	6513592.8	260.5	213.0	GPS-RTK	91.1	-60.3	Reported (NSA)

NSA = No significant assay

## Appendix: JORC Table 1

### A-1 Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Diamond drill core samples were taken over selective intervals ranging from 0.2m to 1.2m (typically 1.0m). Qualitative care taken when sampling diamond drill core to sample the same half of the drill core.</li> <li>Reverse Circulation (RC) drilling samples were collected as 1m samples. Two 1m assay samples were collected as a split from the rig cyclone using a cone splitter and are typically 3kg in weight.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>Drill type (eg. core, reverse circulation, open-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).</li> </ul>	<ul style="list-style-type: none"> <li>Drilling has been undertaken by diamond and Reverse Circulation (RC) techniques.</li> <li>Diamond drill core is predominantly HQ size (63.5mm diameter). Limited NQ (47.6mm diameter) drilling has also been completed. Triple tube has been used from surface until competent bedrock and then standard tube thereafter.</li> <li>Core orientation is by an ACT Reflex (ACT II RD) tool</li> <li>RC Drilling uses a face-sampling hammer drill bit with a diameter of 5.5 inches (140mm).</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to</li> </ul>	<ul style="list-style-type: none"> <li>Individual recoveries of diamond drill core samples were recorded on a qualitative basis. Generally sample weights are comparable, and any bias is considered negligible.</li> <li>Individual recoveries for RC composite samples were recorded on a qualitative basis. Sample weights were slightly lower through transported cover</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Logging</b>	<p>preferential loss/gain of fine/coarse material.</p>	<p>whereas drilling through bedrock yielded samples with more consistent weights.</p>
	<ul style="list-style-type: none"> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>No relationships have been evident between diamond core or RC sample grade and recoveries.</li> <li>All drill holes were logged geologically including, but not limited to; weathering, regolith, lithology, structure, texture, alteration and mineralisation. Logging was at an appropriate quantitative standard for infill drilling and resource estimation.</li> <li>Logging is considered qualitative in nature.</li> <li>All holes were geologically logged in full.</li> <li>Diamond drill core is photographed wet before cutting.</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>Diamond core was sawn in half and one-half quartered and sampled over 0.2-1.2m intervals (mostly 1m).</li> <li>Diamond drill core field duplicates collected as <math>\frac{1}{4}</math> core.</li> <li>RC assay samples were collected as two 1m splits from the rig cyclone via a cone splitter. The cone splitter was horizontal to ensure sample representivity. Wet or damp samples were noted in the sample logging sheet. A majority of samples were dry.</li> <li>Sample preparation is industry standard and comprises oven drying, jaw crushing and pulverising to -75 microns (80% pass).</li> <li>Field duplicates were collected from selected sulphide zones as a second 1m split directly from the cone splitter.</li> <li>Drill sample sizes are considered appropriate for the style of mineralisation sought and the nature of the drilling program.</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>Nature of quality control procedures adopted (eg. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie. lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>Diamond drill core and RC samples underwent sample preparation and geochemical analysis by ALS Perth. Au-Pt-Pd was analysed by 50g fire assay fusion with an ICP-AES finish (ALS Method code PGM-ICP24). A 48-element suite was analysed by ICP-MS following a four-acid digest (ALS method code ME-MS61) for holes up to and including JD023 and JRC122. Later holes were analysed using four-acid digest for 34 elements (ALS method code ME-ICP61) including Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W, Zn, Zr. Additional</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<p>ore-grade analysis was performed as required for elements reporting out of range for Ni, Cr, Cu (ALS method code ME-OG-62) and Pd, Pt (ALS method code PGM-ICP27).</p> <ul style="list-style-type: none"> <li>Certified analytical standards and blanks were inserted at appropriate intervals for diamond, RC drill samples and auger soil samples. Approximately 5% of significant intercepts were sent for cross laboratory checks. All QAQC samples display results within acceptable levels of accuracy</li> <li>Approximately 5% of samples submitted for analysis comprised QAQC control samples.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>Diamond and RC drill hole collar locations are initially recorded by Chalice employees using a handheld GPS with a +/- 3m margin of error.</li> <li>RTK-DGPS collar pick-ups replace handheld GPS collar pick-ups and have +/-20 mm margin of error.</li> <li>The grid system used for the location of all drill holes is GDA94 - MGA (Zone 50).</li> <li>RLs for reported holes were derived from RTK-DGPS pick-ups.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Drill hole spacing varies from between 40m x 40 m in the south to 160m x 80m in the north.</li> <li>Results from the drilling to date are not considered sufficient to assume any geological or grade continuity appropriate for Mineral Resource estimation procedure(s) and classifications.</li> <li>No compositing undertaken for diamond drill core or RC samples.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>RC and Diamond drill holes were typically oriented within 15° of orthogonal to the interpreted dip and strike of the known zone of mineralisation. However, several holes were drilled at less optimal azimuths due to site access constraints or to test for alternative mineralisation orientations. Only holes JD045 and JD050 in this release were not drilled within 15° of orthogonal to the interpreted dip and strike of the known zone of mineralisation</li> <li>The orientation of the drilling is not considered to have introduced sampling bias</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Samples are collected in polyweave bags and delivered directly from site to ALS laboratories in Wangara, Perth by a Chalice contractor</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>No review has been carried out to date.</li> </ul>

## A-2 Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> <li></li> </ul>	<ul style="list-style-type: none"> <li>Exploration activities are ongoing over E70/5118 and 5119 and the tenements are in good standing. The holder CGM (WA) Pty Ltd is a wholly owned subsidiary of Chalice Mining Limited with no known encumbrances</li> <li>Current drilling is on private land</li> <li>E70/5119 partially overlaps ML1SA, a State Agreement covering Bauxite mineral rights only</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Limited exploration has been completed by other exploration parties in the vicinity of the targets identified by Chalice to date.</li> <li>Chalice has compiled historical records dating back to the early 1960's which indicate only three genuine explorers in the area, all primarily targeting Fe-Ti-V mineralisation.</li> <li>Over 1971-1972, Garrick Agnew Pty Ltd undertook reconnaissance surface sampling over prominent aeromagnetic anomalies in a search for 'Coates deposit style' vanadium mineralisation. Surface sampling methodology is not described in detail, nor were analytical methods specified, with samples analysed for V2O5, Ni, Cu,</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<p>Cr, Pb and Zn, results of which are referred to in this announcement.</p> <ul style="list-style-type: none"> <li>Three diamond holes were completed by Bestbet Pty Ltd targeting Fe-Ti-V situated approximately 3km NE of JRC001. No elevated Ni-Cu-PGE assays were reported.</li> <li>Bestbet Pty Ltd undertook 27 stream sediment samples within E70/5119. Elevated levels of palladium were noted in the coarse fraction (-5mm+2mm) are reported in this release. Finer fraction samples did not replicate the coarse fraction results.</li> <li>A local AMAG survey was flown in 1996 by Alcoa using 200m line spacing which has been used by Chalice for targeting purposes.</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>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:           <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Provided in body of text</li> <li>No material information has been excluded.</li> </ul>
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>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.</li> <li>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</li> </ul>	<ul style="list-style-type: none"> <li>Significant intercepts are reported using a &gt;0.3g/t Pd length-weighted cut off. A maximum of 4m internal dilution has been applied.</li> <li>Higher grade intervals are reported using a &gt;1.0g/t Pd and &gt;1.0g/t Pd &amp; &gt;0.5% Ni+Cu length-weighted cut off. A maximum of 2m internal dilution has been applied.</li> <li>Metal equivalent values are not reported.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<p>examples of such aggregations should be shown in detail.</p> <ul style="list-style-type: none"> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>	<ul style="list-style-type: none"> <li>All widths are quoted down-hole.</li> <li>All drill holes were orientated to be as close as possible to orthogonal to the interpreted strike and/or dip of the mineralised zone(s) and/or targets. Within this release holes JD045 and JD050 were drilled to test for potential different mineralisation orientations and hence weren't drilled orthogonal to the interpreted strike and/or dip of the mineralised zone(s).</li> </ul>
<b>Diagrams</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Refer to figures in the body of text.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>All holes including those without significant intercepts have been reported.</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Not applicable</li> </ul>
<b>Further work</b>	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>Diamond and RC drilling will continue to test high-priority targets including EM conductors. Further drilling along strike and down dip may occur at these and other targets depending on results.</li> <li>Down-hole EM surveying will be carried out on selective drill holes to test for off-hole conductors. Subsequent holes will undergo down-hole EM if required.</li> <li>Any potential extensions to mineralisation are shown in the figures in the body of the text.</li> </ul>