



Sirius Resources NL

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Projects:

Fraser Range nickel-copper, gold

Polar Bear gold, nickel

December 2014 Quarterly

Highlights – during and subsequent to quarter's end

- A\$440 million project finance package finalised on exceptionally good terms
- Major construction works contracts let and tenders received for ECP contract
- A\$30 million capital cost savings on DFS estimate identified from contracts and tenders received to date
- All approvals and permits received for mining to commence
- Mining started at Nova on Australia Day exactly two and a half years since discovery announcement
- Construction of interim construction camp underway
- New gold discovery at Baloo, Polar Bear
- More high tenor disseminated nickel sulphides intersected on Taipan trend
- New nickel anomalies with EM conductors identified beneath Lake Cowan on Taipan trend
- Three new nickel-copper soil anomalies at Fraser Range

The December 2014 quarter saw significant progress towards the development of Nova, culminating with the project financing and award of initial construction contracts. Subsequent to the quarter's end, the Company received final approvals and mining commenced on Australia Day, exactly two and a half years since the announcement of Nova's discovery. In addition to this, results received subsequent to the quarter's end confirmed the discovery of the Baloo gold prospect as a result of drilling undertaken at Polar Bear late in the quarter.

The project financing was completed during the quarter with a syndicate of four banks. The Company negotiated a very favourable low cost financing package at very low interest rates with a high degree of flexibility enabling longer or accelerated repayments without penalty with minimal cash reserving or sweeping and the ability for the parent to retain funds and receive free cashflow with no obligatory hedging required. This reflects the exceptionally high quality nature of the project, the low interest rate environment, and the lack of robust projects requiring finance at this time.

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On the Nova Nickel Project front, the Company finalised several key construction contracts which identified A\$30 million savings in capital expenditure relative to the definitive feasibility study estimate. This excludes any further variances on capital expenditure on major works not yet awarded, and also any variances related to future operating costs.

Exploration continued primarily at Polar Bear and the drilling undertaken late in the quarter for both gold and nickel has paid dividends, with the discovery of the Baloo gold prospect and the identification of more thick intercepts of disseminated nickel sulphides at Taipan North, the identification of new nickel-copper anomalies associated with EM conductors beneath Lake Cowan, and the identification of three new nickel-copper soil anomalies on the Fraser Range Joint Venture. This has led to a review of exploration budgets and a significant increase in the 2015 exploration program for Polar Bear and the Fraser Range. The 2015 calendar year will start with simultaneous drilling of the Baloo gold prospect, the Taipan nickel trend and the Crux and Centauri nickel prospects.

CORPORATE

Project Finance

As previously announced on 17 December 2014, the Company completed and signed a Syndicated Facility Agreement ("Facility") with four financiers during the quarter to fund the development of its 100% owned Nova nickel mine ("Project"). The finance combines generationally low interest rates, no hedging requirement, early repayment flexibility and the ability to retain free cash, which provides Sirius with a highly flexible and competitively priced package. The syndicate comprises Australia and New Zealand Banking Group Limited (ANZ), BNP Paribas, Hongkong and Shanghai Banking Corporation (HSBC) and Westpac Banking Corporation.

Sirius has selected a Facility limit totalling A\$440 million to take advantage of the exceptionally low interest rate environment and to ensure that the Project is amply funded for a variety of contingencies, allowing the Company to retain a significant proportion of its current cash holdings. The Facility comprises a project development tranche of A\$420 million for development and working capital funding during the construction, commissioning and ramp up stages of the Project, plus a cost overrun tranche of A\$20 million.

The pricing, terms and conditions agreed with the Financiers are favourable to the Company and reflect both the Financier's understanding that the Project has low technical and commercial risks, and the competitive banking environment for quality projects.

Whilst the detailed terms of the Facility are confidential, key points are summarised as follows:

- Project development debt facility of A\$420 million and cost overrun facility of A\$20 million
- No requirement to fully draw this Facility and no financial penalties should this Facility not be fully drawn
- Long tenor fixed schedule of repayments starting December 2017 and running to March 2022
- The Facility can be repaid early at any time without restriction or financial penalty

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- Surplus operating cash flows (after debt service) can be distributed from the project to the parent company (Sirius) subject to certain conditions – providing cash for Sirius to use as it wishes
- No mandatory hedging required, but discretionary hedging of currency and metals available
- Minimal level of cash reserving and no mandatory cash sweeping
- Security is provided via a fixed and floating charge over the assets of Sirius' operating subsidiary - Sirius Gold Pty Ltd
- Corporate guarantee provided by Sirius only during the period of construction, commissioning and ramp up – this falls away on achieving Project Completion
- Unlike Term Loan and High Yield Bond debt packages, the Facility is drawn down in stages when needed with interest payable only on the amounts drawn

All due diligence requirements have been completed and typical conditions precedent are required to be satisfied prior to first draw down, which is anticipated to occur in mid-2015.

Expenditure

During the quarter, approximately A\$8.9 million was spent on exploration, feasibility activities and corporate costs and at the end of the quarter, cash at bank totalled A\$245.5 million. Costs associated with the arrangement of project financing totalled A\$1.5 million during the quarter.

Planned expenditure for the coming quarter is anticipated to total approximately A\$57.3 million. This comprises A\$11.6 million for stamp duty payments (arising from the prior purchase of Mark Creasy's 30% interest in the Nova project), corporate costs of A\$1.6 million and A\$42.3 million for project development and construction work. Planned exploration expenditure for the forthcoming quarter was A\$1.8 million but in light of recent exploration results this is currently under review and will be increased significantly in order to accelerate drilling at the Baloo gold prospect at Polar Bear and various nickel prospects at Polar Bear and Fraser Range.

Capital structure

During the quarter, 450,000 new shares were issued as a result of the exercise of \$0.60 options.

As of the end of the quarter, there were 412,001,575 fully paid ordinary shares on issue of which 341,438,269 are quoted.

As of the end of the quarter, outstanding unlisted options totalled 18 million, comprising 1.9 million 20 cent options, 1.9 million 60 cent options, 0.3 million \$2.80 options, 8.75 million \$3.17 options, 1.55 million \$3.50 options, 0.5 million \$3.00 options, 1 million \$3.34 options and 2 million \$3.51 options.

Substantial shareholder notices were also received from JCP Investments, Commonwealth Bank (CBA) and National Australia Bank (NAB).

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The Mining agreement with the Ngadju people requires the issue of 400,000 fully paid ordinary shares for nil cash consideration after the commencement of mining as one component of their compensation package. These shares would rank pari passu with the fully paid ordinary shares of Sirius and would not require shareholder approval. The shares are to be issued to the trustee of a trust nominated by the Ngadju people. The Ngadju people are in the process of setting up their prescribed body corporate and related trusts and therefore the shares will be issued when this is completed. This is expected to be prior to November 2015.

NOVA NICKEL MINE

Subsequent to the December Quarter end the Company received all statutory approvals necessary for the commencement of construction and development of the Nova nickel mine including mining which commenced on the Australia Day public holiday.

Capital Cost Estimate

Using firm costings based on contracts let and tenders received to date, the Company has also identified capital cost savings of A\$30 million on the original Definitive Feasibility Study (DFS) estimate of A\$473 million. The revised capital estimate is therefore now A\$443 million, *including* a contingency of A\$22 million. This does not include any potential additional variances from future planned capital expenditures that do not yet have firm costings, nor does it include potential variances in operating related costs relative to DFS estimates.

The savings identified to date reflect the highly competitive nature of the mining services sector in the current economic climate and the desire of reputable contractors to be involved in such a high quality project.

Permitting and Approvals

The key permits and approvals necessary for the commencement of construction and development that were achieved during and subsequent to the December quarter are as follows:

- The Project Management Plan was approved on 17th November 2014
- The Project Mining Proposals were approved on the 16th December 2014
- The Works Approval was approved on 8th January 2015
- The Native Vegetation Clearing Permit was approved and effective from the 23rd January 2015

Contracts and Tenders

Following a comprehensive tendering process a number of key contracts were awarded during and subsequent to the end of the quarter for the major early works programs.

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Contracts awarded during in the quarter comprise:

- Development of the underground mine (boxcut, portal, decline, underground development and initial mining) which was awarded to Barmenco Holdings Ltd
- Tailings Storage Facility (TSF) construction which was awarded to Watpac Civil & Mining Pty Ltd
- The contract for the construction of the access road and aerodrome was awarded to R J Vincent with the contract finalised in the January
- Accommodation village and construction camp, which was awarded to Kerman
- Water and waste water treatment facilities construction, which was awarded to Tristar

Tenders have also been received for the processing plant engineering, procurement and construction (EPC) contract, and the preferred tenderer will be selected during the first quarter of 2015.

Development and Construction

During the quarter the Company secured a 500 person second hand camp located in Queensland. Relocation of this camp commenced subsequent to the quarter's end and it is now in the process of being re-established at Nova.

Part of this camp is being used to expand the existing exploration camp to form a construction camp capable of housing the workforce responsible for early works activities whilst part will be relocated directly to the site of the permanent village.

Mining started subsequent to the quarter's end with the initial excavation of the boxcut, which when complete will serve as the access to the main decline.

Offtake

The Company is at a very advanced stage of negotiations for part of its nickel concentrate and is in discussions with two other parties over the second part of the nickel offtake. The Company is also at an advanced stage of negotiations with a customer for its copper concentrate.

EXPLORATION

Exploration continued during the December quarter with RC drilling of the Taipan trend at Polar Bear, a major reconnaissance aircore drilling program for nickel beneath Lake Cowan salt lake, reconnaissance aircore drilling of the Baloo gold target at Polar Bear, drilling of deep EM targets at Nova, and soil geochemical sampling programs on the Fraser Range Joint Venture.

Results received during the quarter confirmed the presence of consistent disseminated *high tenor* nickel sulphide mineralisation along the Taipan trend, defined large additional nickel-copper anomalies along the large part of this trend concealed by the Lake Cowan salt lake (some with coincident EM conductors), and defined three significant new nickel-copper soil anomalies on the Fraser Range Joint Venture.

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Results received subsequent to the end of the quarter from the gold aircore drilling at Polar Bear confirmed the discovery of a new gold prospect at Baloo.

Polar Bear (100% Sirius)

Sirius owns 100% of the Polar Bear project. The project covers the southern continuation of the ultramafic stratigraphy which hosts the Kambalda and Widgiemooltha nickel deposits. It is largely concealed beneath the salt lake sediments and sand dunes of Lake Cowan. It also covers approximately 130 square kilometres of underexplored ground located between the world class gold producing centres of St Ives and Norseman – both ~10 million ounce camps – and southeast of the 2 million ounce Higginsville gold operations of Metals X Limited.

Baloo gold prospect

Wide spaced (100 x 40 metre) reconnaissance drilling undertaken in December at Baloo, a gold target at the northern end of the Polar Bear project has identified a significant near surface zone of gold mineralisation. This is approximately 10 kilometres from the operating Higginsville gold mine, where past gold production and current gold resources total approximately 3 million ounces.

Results received confirmed this represents the best zone of gold mineralisation yet identified on the Polar Bear project (see ASX Announcement of 20 January 2015). Key intersections are shown below (note, EOH means to the end of the drillhole):

- **49m @ 2.69 g/t Au** from 8 metres to EOH, including **33m @ 3.81 g/t Au** from 24 metres to EOH, including **4m @ 7.51 g/t Au** from 28 metres and **4m @ 8.48 g/t Au** from 48 metres in SPBA2121
- **68m @ 1.13 g/t Au** from 4 metres to EOH, including **4m @ 8.13 g/t Au** from 4 metres, and **4m @ 6.10 g/t Au** from 68 metres to EOH in SPBA2122
- **10m @ 1.29 g/t Au** from 16 metres to EOH, including **1m @ 8.8 g/t Au** from 25 metres to EOH in SPBA2114
- **38m @ 0.69 g/t Au** from 16 metres to EOH, including **4m @ 4.27 g/t Au** from 40 metres in SPBA2131
- **6m @ 3.59 g/t Au** from 68 metres to EOH in SPBA2157
- **12m @ 1.04 g/t Au** from 16 metres in SPBA2138

The Baloo mineralisation occurs beneath a thin veneer of salt lake sediment, is up to 100 metres wide, and has so far been defined over a strike length of at least 500 metres. It is open along strike to the north and south (see Figure 1).

Importantly, the gold at Baloo is in-situ, in fresh and variably weathered rock and not merely in transported sediments, suggesting that this is the top of an extensive mineralised bedrock system. The gold occurs in a thick (estimated 40 metre true width) westerly dipping zone of quartz veining with associated arsenopyrite

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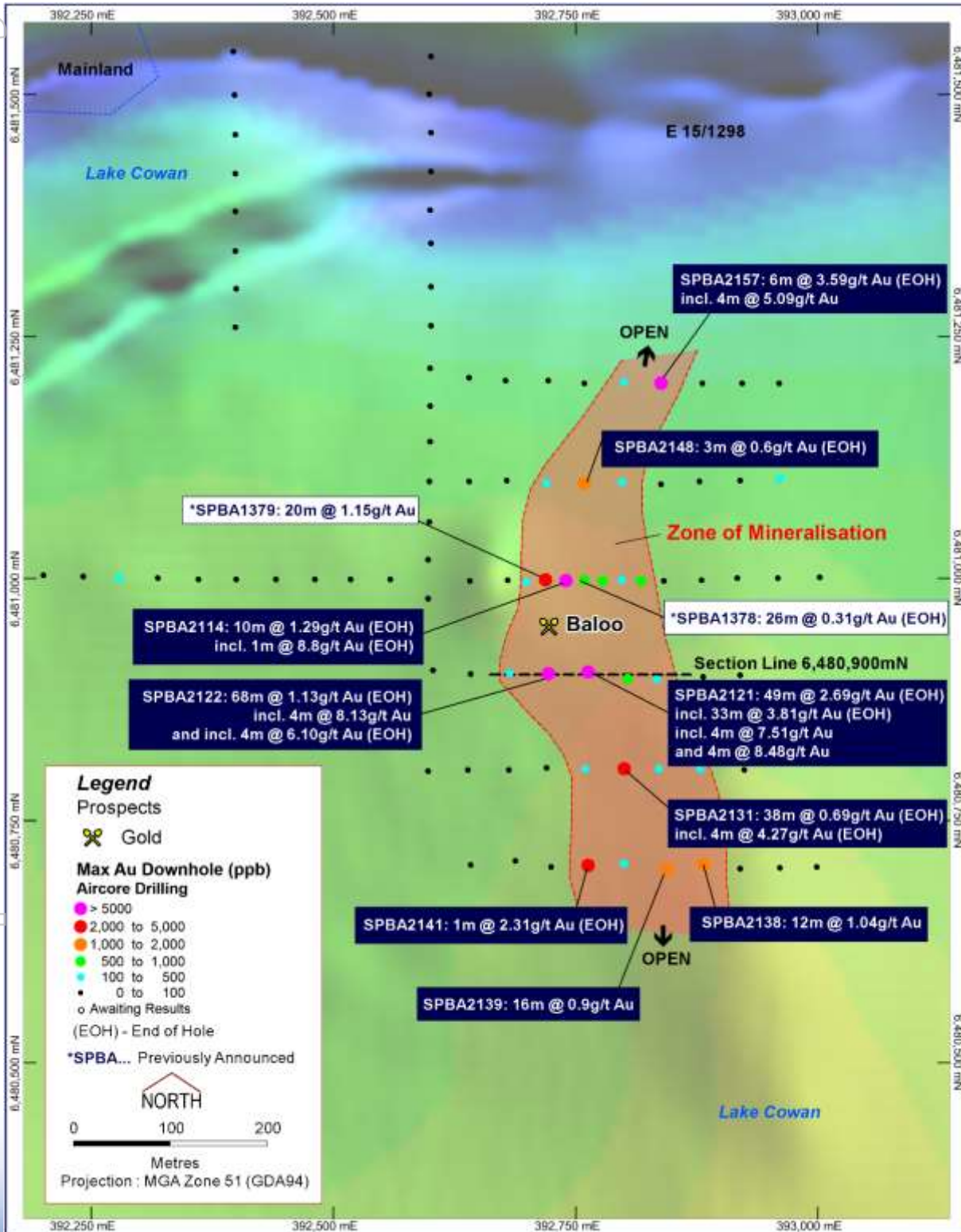


Figure 1. Baloo gold prospect showing gold mineralization in wide spaced reconnaissance drilling, with key intersections.

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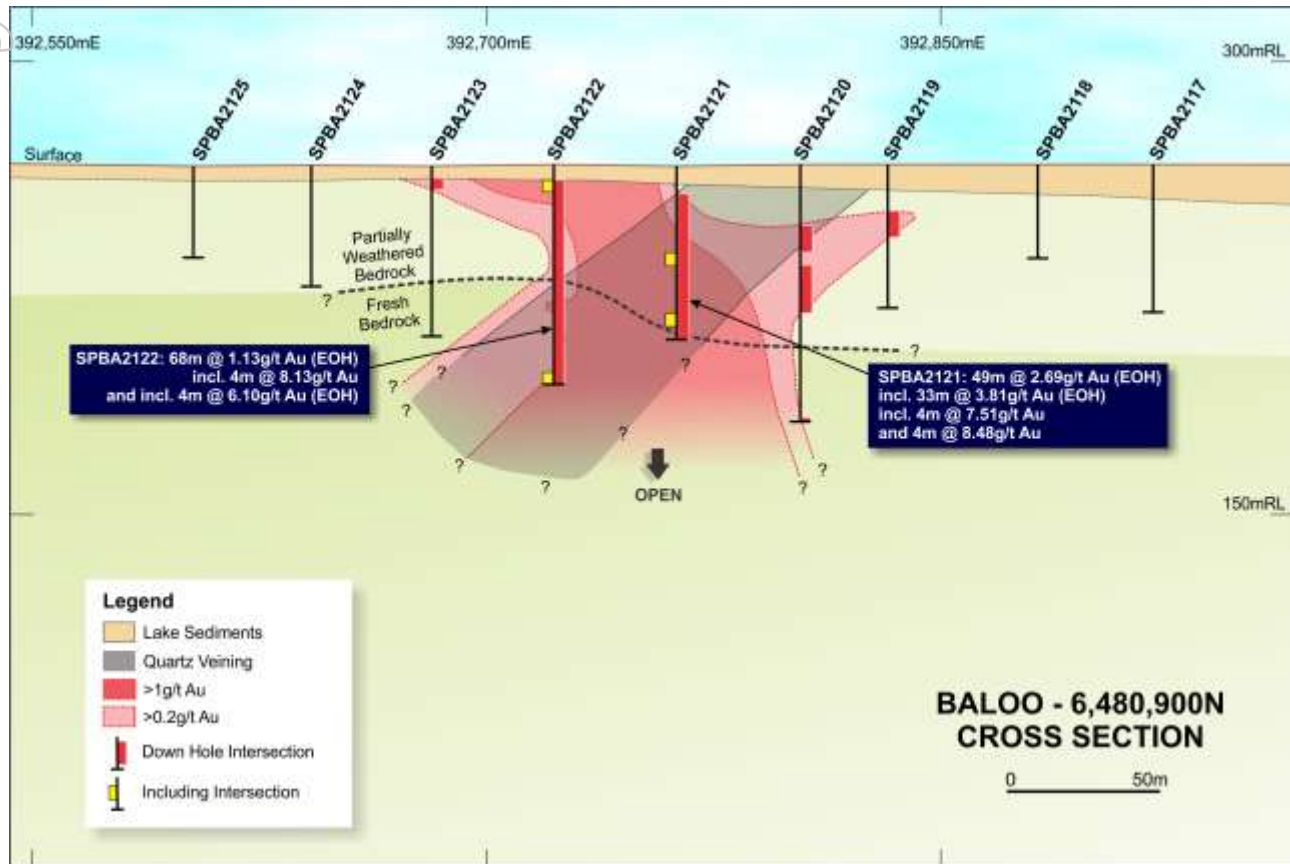


Figure 2. Cross section of Baloo gold prospect showing extensive mineralization/anomalism and zone of quartz veining.

alteration and elevated levels of tellurium (see Figure 2). Both arsenic and tellurium are often found in gold deposits and are considered good indicators.

Significantly, eight of these drillholes ended in bedrock mineralisation with grades over 8g/t gold. The presence of high grade gold in such widely spaced holes over a broad area is very encouraging.

Follow up drilling has commenced.

Taipan Trend (Nickel)

Reconnaissance reverse circulation (RC) drilling of the prospective contact along strike from the Taipan nickel prospect at Taipan North has intersected thick zones of disseminated nickel sulphide mineralisation in several holes, with the best intersection comprising **40 metres @ 0.47% nickel** from 99 metres, including **5 metres @ 1.02% nickel** from 109 metres in SPBC0084 (full results are summarised in Annexure 1).

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The new intersections extend the strike length of known mineralisation at Taipan North by 150 metres and confirms the presence of high tenor nickel sulphides over a distance of 2.5 kilometres and are close to untested EM conductors (see Figure 3).

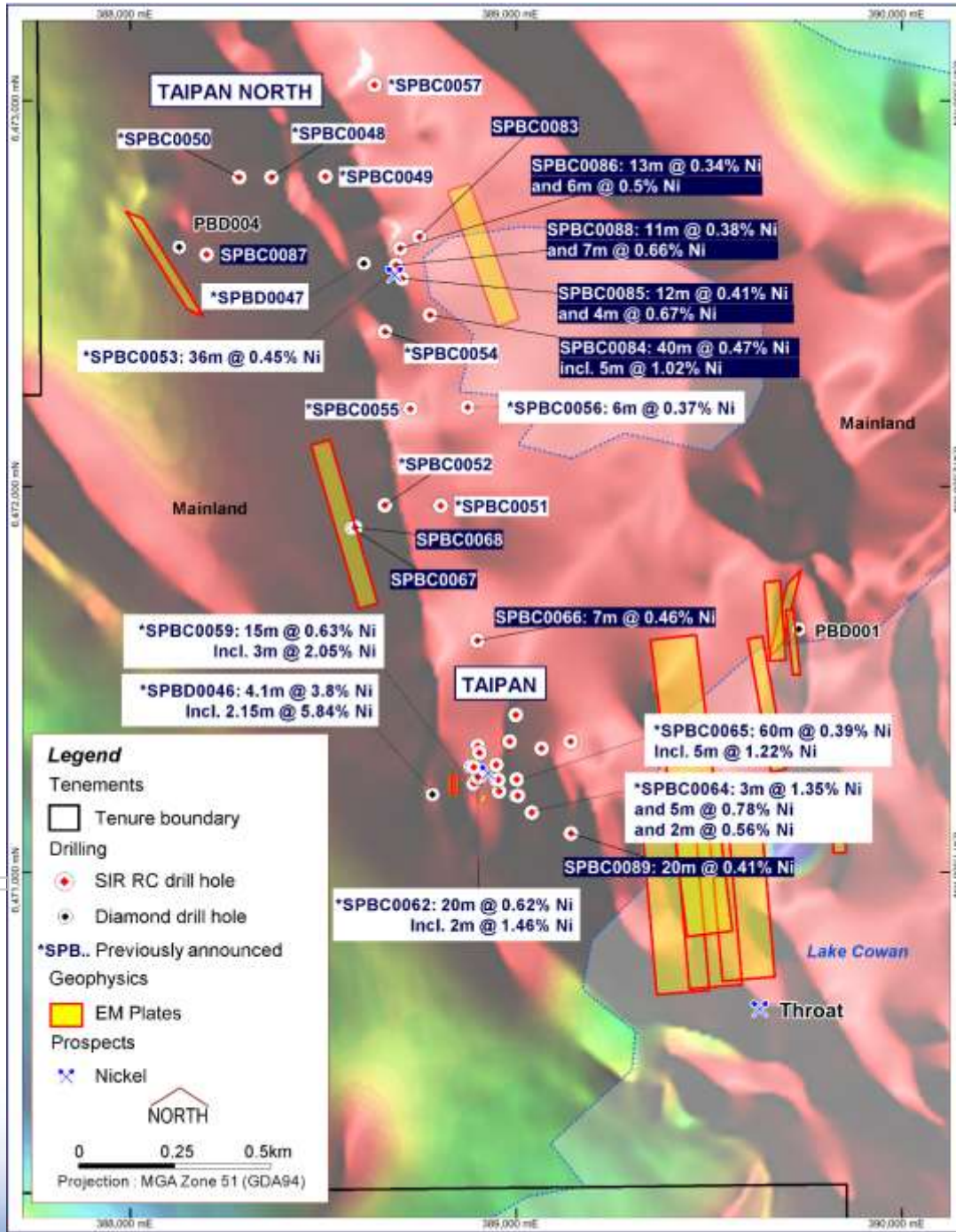


Figure 3. Taipan and Taipan North plan showing collar locations, selected drill intercepts and EM plates.

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The presence of large volumes of disseminated nickel sulphide mineralisation over several kilometres along the Taipan trend suggest this area is very prospective for the discovery of a nickel sulphide deposit. In addition to this, the presence of numerous untested EM conductors and the lack of prior systematic drilling deeper than 100 metres makes this one of the most prospective nickel exploration areas in Western Australia.

In many of the lower grade bulk tonnage-style deposits (such as Mt Keith), the proportion of nickel within the sulphide mineralisation (known as the “tenor”) is relatively high, which enables low grade ore to form very high grade concentrates. The tenor of the Taipan nickel sulphides is also high, which means that the disseminated mineralisation intersected to date on the Taipan trend has the potential to produce high grade concentrate should sufficient mineralisation exist to warrant mining.

Nickel Reconnaissance Aircore Drilling on Lake Cowan

A major broad spaced (400 x 40m) reconnaissance aircore drilling program undertaken beneath Lake Cowan salt lake in late 2014 has defined a number of nickel and copper anomalies, including two nickel-copper anomalies each measuring 800 metres by 100 metres at the “Throat” located close to untested EM conductors (see Figure 4).

This zone is located on the prospective Halls Knoll – Taipan trend which extends over 4.5 kilometres in a NW-SE direction.

Full results are presented in Annexure 1 and key intersections are summarised below:

- **5m @ 0.66% nickel**, 0.03% copper and 0.03% cobalt from 12 metres **to end of hole** in SPBA2032
- **8m @ 0.49% Ni**, 0.02% copper and 0.03% cobalt from 4 metres **to end of hole** in SPBA2033
- **12m @ 0.47% nickel**, 0.04% copper and 0.02% cobalt from 20 metres in SPBA2164
- 24m @ 0.36% nickel, 0.02% copper and 0.02% cobalt from 4 metres, including **8m @ 0.48% nickel**, 0.03% copper and 0.02% cobalt from 8 metres in SPBA1694
- **16m @ 0.38% nickel**, 0.09% copper and 0.04% cobalt from 8 metres **to end of hole**, including **1 metre @ 0.74% nickel to end of hole** in SPBA2053

The depth of these reconnaissance drillholes (and in many cases the intersections) is limited by the depth of weathering and the rig’s inability to penetrate into fresh rock. Nevertheless, they confirm an extensive mineralised basal contact is present between Taipan North and Halls Knoll, in many cases coincident with untested EM conductors. These zones will be further defined by infill drilling during the quarter.

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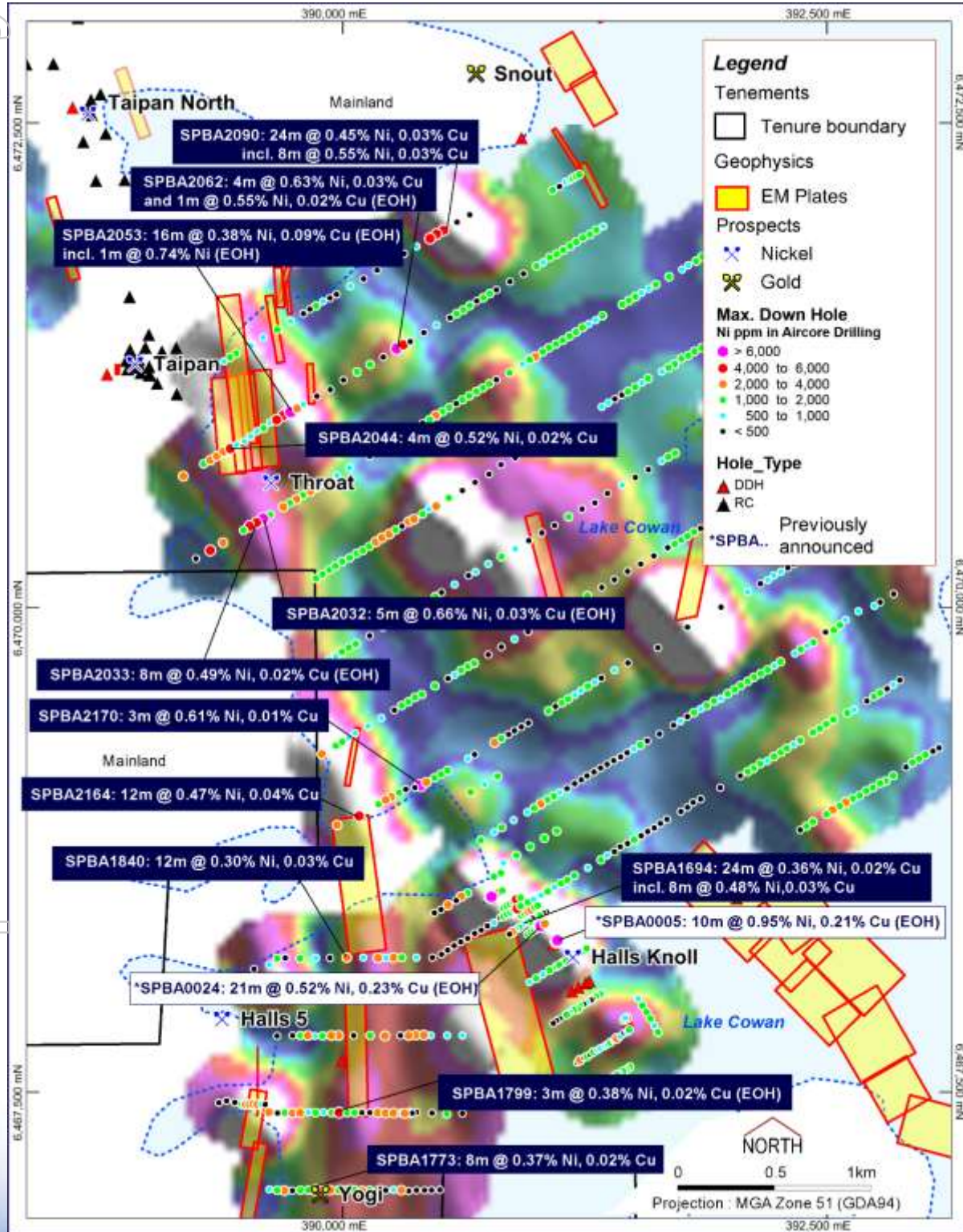


Figure 4. Maximum downhole nickel over gridded copper in lake aircore drilling, also showing EM conductors.

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Fraser Range Joint Venture (70% Sirius)

Sirius has a 70% interest in the Fraser Range Joint Venture, with Mark Creasy retaining a 30% free carried interest to the completion of a bankable feasibility study. The project covers over 100 kilometres strike length of the Albany-Fraser Belt – which contains the nickel prospective Fraser Complex and also the Tropicana trend. The package is considered highly prospective for Tropicana-style gold mineralisation as well as for the now demonstrated Nova-style magmatic nickel-copper-cobalt deposit style.

Crux & Centauri nickel prospects

Drill testing of the Crux and Centauri nickel prospects was delayed due to ongoing exploration at Polar Bear, however subsequent to the end of the quarter a diamond drill rig was mobilised to site and has now started the first diamond hole to test each of the Crux and Centauri nickel prospects located at the southern end of the Fraser Range Joint Venture.

Crux is an intrusion of similar size and composition to Nova, with a similar strong nickel-copper soil anomaly and also unexplained EM anomalies. Previous shallow aircore and RC drilling by Sirius identified discrete zones of magmatic nickel copper sulphide mineralisation similar to that found in the rocks peripheral to the Nova orebody but was unable to penetrate to target depth due to high water flows in porous ultramafic rock similar to that seen above the Nova mineralisation (see *Figure 5*, refer to previous ASX announcements for details). A number of diamond drillholes have been planned to reach the untested basal contact over the coming weeks.

Additional diamond holes will test the Centauri nickel prospect once the initial Crux holes have been completed. Centauri is similar to Crux and was also shown to host magmatic nickel copper sulphides in previous shallow drilling (see *Figure 5*, refer to previous ASX announcements for details).

New soil anomalies and EM underway

Reconnaissance soil sampling on tenement E63/1103 has defined a number of new nickel and copper soil anomalies associated with geological and/or aeromagnetic targets (see *Figure 6*). Three of these will initially be surveyed using electromagnetic (EM) geophysics, which is already underway on the first of these.

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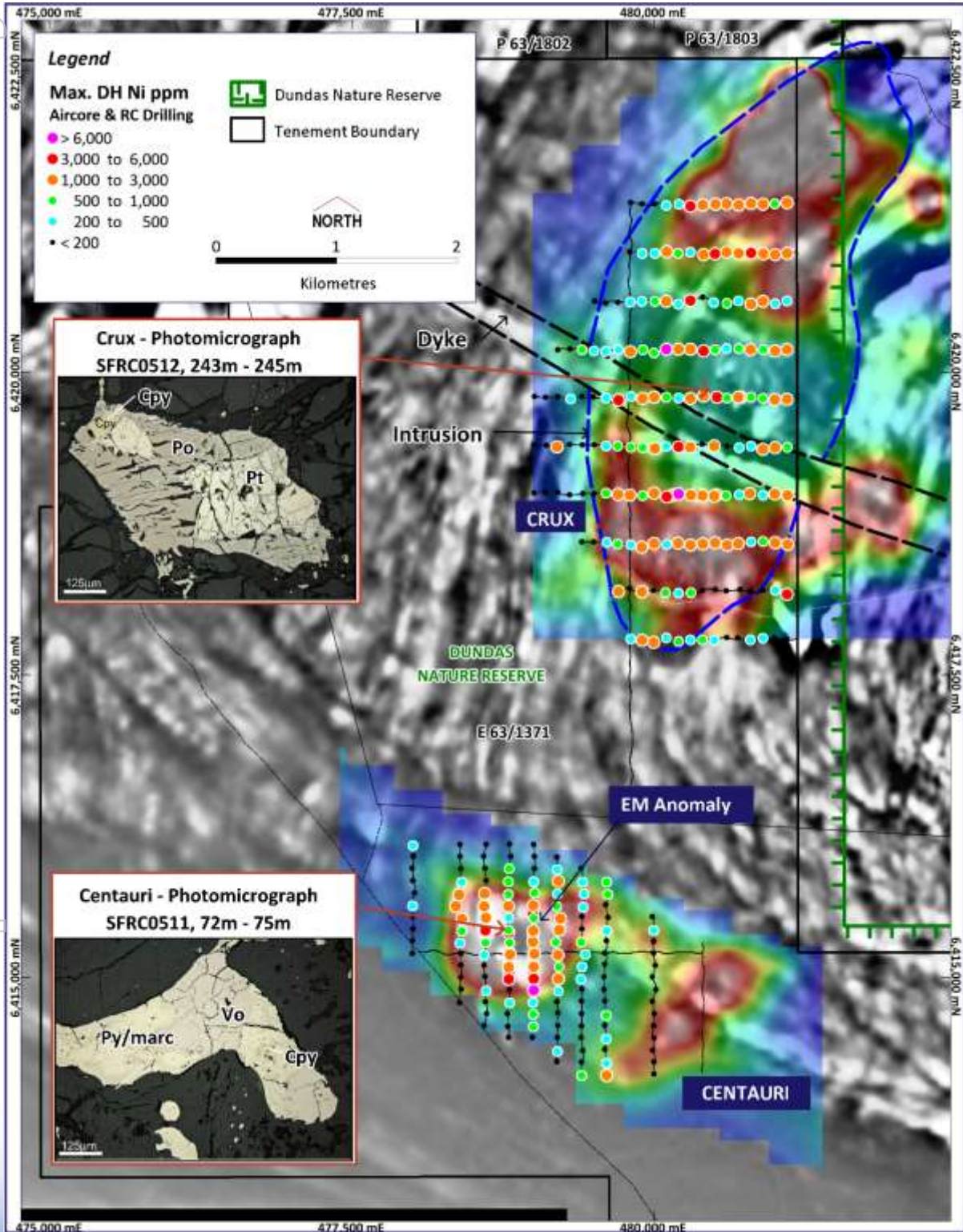


Figure 5. Crux and Centauri max downhole nickel in drillholes over EM anomalies.

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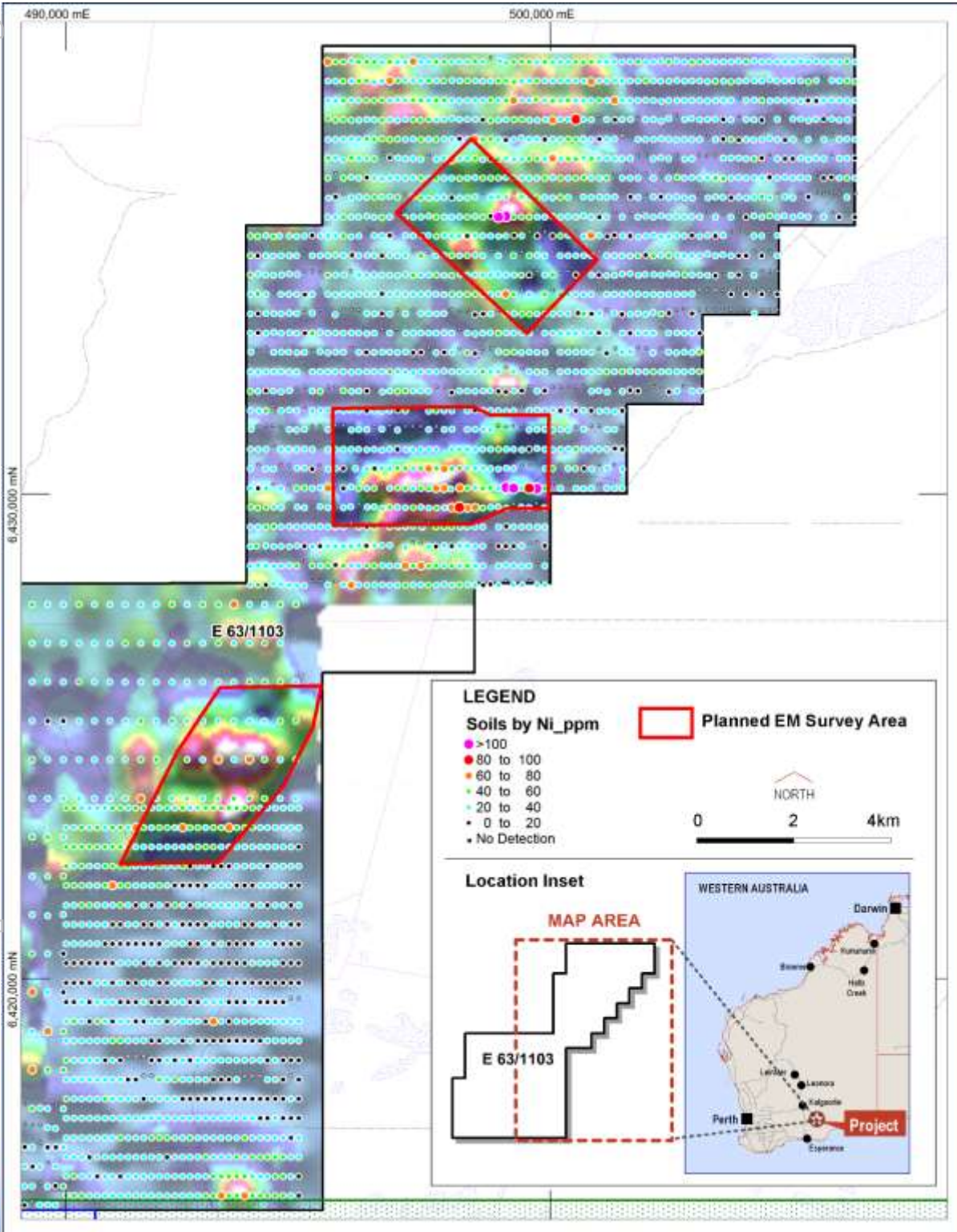


Figure 6. Nickel in soils over gridded copper in soils showing planned EM survey locations, E63/1103.

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Fraser Range (100% Sirius)

Sirius has a 100% interest in various tenements in the Fraser Range region, including the mining lease containing the Nova-Bollinger deposits. These tenements also include the Talbot and Southern Hills soil anomalies, the Canopus target and the Buningonia intrusion. All of these are located in the Fraser Complex, considered to be highly prospective for mafic-ultramafic intrusion hosted magmatic nickel-copper-platinum group metal (PGM) and chromite deposits.

Nova Mining Lease

A diamond drill hole (SFRD0588) was completed to test The "Samson" deep penetration electromagnetic (DPEM) conductor 17 during the quarter (see Figure 7 and Sirius ASX announcement of 25th August 2014), but the hole did not intersect a conductor.

Ongoing systematic testing of the twelve untested and two unresolved DPEM conductors will continue throughout 2015.

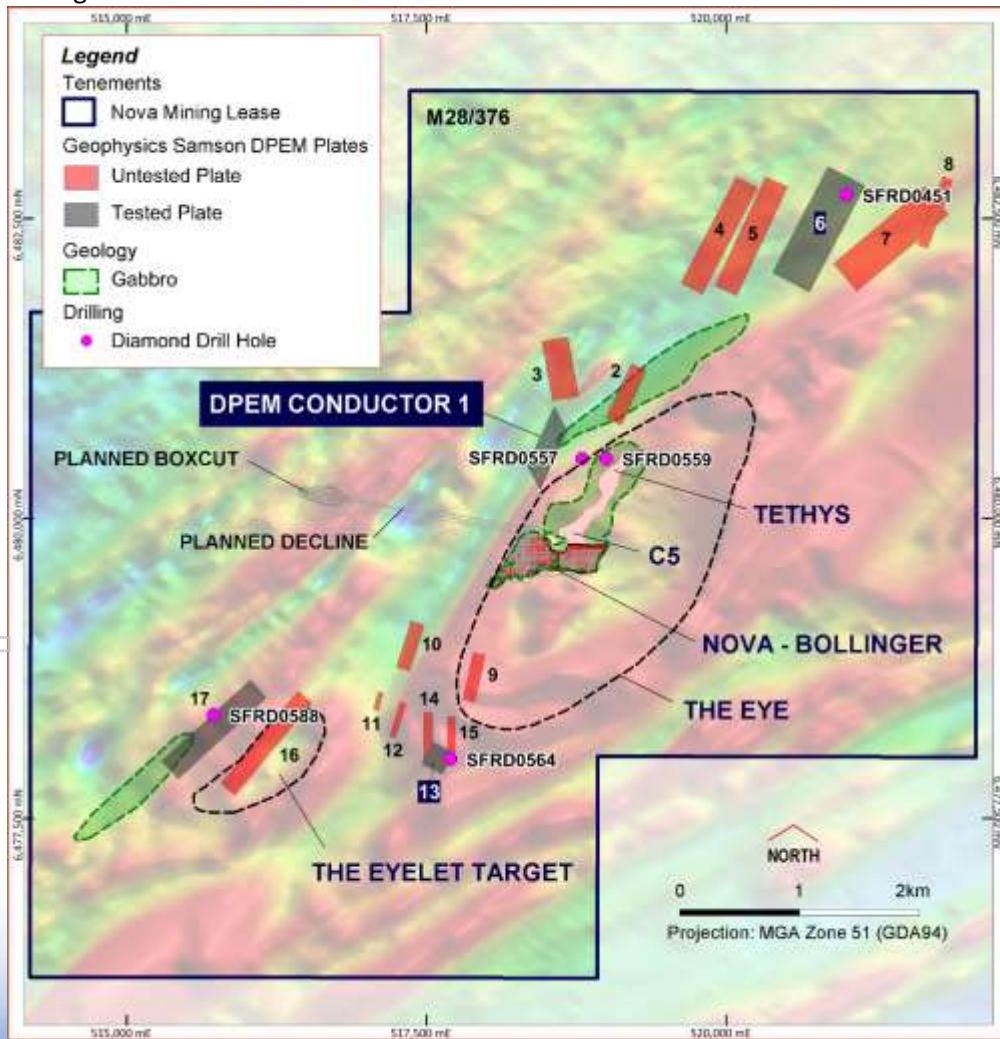


Figure 7. Location of DPEM targets and drillhole testing targets at Nova.

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Growth and Investment Initiatives

Sirius is focused on low cost and high leverage organic growth using its in-house exploration skills, primarily through its commitment to exploration at its Fraser Range and Polar Bear projects in Western Australia, as evidenced by its recent gold discovery at Baloo. Whilst retaining a firm focus on the development of the Nova nickel mine and the aggressive exploration of the surrounding ground, the Company also maintains a watching brief for next-generation low entry cost, early stage opportunities in underexplored prospective terrains in mining friendly jurisdictions that can be managed at arm's length.

As part of this approach, Sirius has acquired an effective 67% stake in assets held by private Finnish company Sakumpu Exploration Oy ("Sakumpu"), which in late 2014 became the largest holder of Exploration Reservations in the Central Lapland Greenstone Belt of Finland and the second largest holder of Exploration Permits in the Skellefte belt of Sweden. Both of these areas are highly endowed but underexplored mining districts.

The Swedish ground covers an area of 130 square kilometres adjacent to several major copper-zinc mines (Renstrom and Kristineberg) and gold mines (Boliden and Bjorkdal). The Finnish ground covers an area of 999 square kilometres and is close to the 7 million ounce Kittila gold mine operated by Agnico Eagle Mines and the world-class Sakatti Ni-Cu-PGM deposit owned by Anglo American, which was recently discovered by the team that now manages and owns the balance of Sakumpu.

Sirius acquired its 67% interest for a consideration of A\$2 million and can increase this to 80% for a further A\$2 million. This money will fund Sakumpu's exploration program over the next two years, which is being managed by highly successful and award winning explorers Graham Brown (ex-Head of Global Exploration for Anglo American plc) and Alain Chevalier (ex-Exploration Manager of Europe for Lundin Mining) discoverer of the highly profitable Storliden Cu-Zn mine in the Skellefte mining district, Sweden.

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Competent Persons statement

The information in this report that relates to Exploration Results is based on information compiled by John Bartlett who is an employee of the company and fairly represents this information. Mr Bartlett is a member of the Australasian Institute of Mining and Metallurgy. Mr Bartlett has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Bartlett consent to the inclusion in this report of the matters based on information in the form and context in which it appears. Exploration results are based on standard industry practices, including sampling, assay methods, and appropriate quality assurance quality control (QAQC) measures. Reverse circulation (RC), aircore (AC) and rotary air blast (RAB) drilling samples are collected as composite samples of 4 or 2 metres and as 1 metre splits (stated in results). Mineralised intersections derived from composite samples are subsequently re-split to 1 metre samples to better define grade distribution. Core samples are taken as half NQ core or quarter HQ core and sampled to geological boundaries where appropriate. The quality of RC drilling samples is optimised by the use of riffle and/or cone splitters, dust collectors, logging of various criteria designed to record sample size, recovery and contamination, and use of field duplicates to measure sample representivity. For soil samples, PGM and gold assays are based on an aqua regia digest with Inductively Coupled Plasma (ICP) finish and base metal assays may be based on aqua regia or four acid digest with inductively coupled plasma optical emission spectrometry (ICPOES) or atomic absorption spectrometry (AAS) finish. In the case of reconnaissance RAB, AC, RC or rock chip samples, PGM and gold assays are based on lead or nickel sulphide collection fire assay digests with an ICP finish, base metal assays are based on a four acid digest and inductively coupled plasma optical emission spectrometry (ICPOES) and atomic absorption spectrometry (AAS) finish, and where appropriate, oxide metal elements such as Fe, Ti and Cr are based on a lithium borate fusion digest and X-ray fluorescence (XRF) finish. In the case of strongly mineralised samples, base metal assays are based on a special high precision four acid digest (a four acid digest using a larger volume of material) and an AAS finish using a dedicated calibration considered more accurate for higher concentrations. Sample preparation and analysis is undertaken at Minanalytical, Genalysis Intertek and Ultratrace laboratories in Perth, Western Australia. The quality of analytical results is monitored by the use of internal laboratory procedures and standards together with certified standards, duplicates and blanks and statistical analysis where appropriate to ensure that results are representative and within acceptable ranges of accuracy and precision. Where quoted, nickel-copper intersections are based on a minimum threshold grade of 0.5% Ni and/or Cu, and gold intersections are based on a minimum gold threshold grade of 0.1g/t Au unless otherwise stated. Intersections are length and density weighted where appropriate as per standard industry practice. All sample and drill hole coordinates are based on the GDA/MGA grid and datum unless otherwise stated. Exploration results obtained by other companies and quoted by Sirius have not necessarily been obtained using the same methods or subjected to the same QAQC protocols. These results may not have been independently verified because original samples and/or data may no longer be available.

Annexure 1

The following Tables are provided to ensure compliance with the JORC code (2012) edition requirements for the reporting of exploration results.

Polar Bear Diamond and RC drilling

Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %	Pt g/t	Pd g/t
Historical Diamond Drilling															
PBD001	Plate	150	6471631	389732	267	-55	254				NSI				
PBD002	Plate	153	6472140	391232	266	-60	60				NSI				
PBD003	Plate	198	6467933	392764	266	-55	60				NSI				
PBD004	Plate	190.3	6472621	388125	281	-55	235	-	-	-	NSI	-	-	-	-
PBD005	Regional	144	6468057	391082	266	-60	270				NA				
PBD006	Regional	147	6468005	392884	266	-60	60				NA				
Sirius Diamond Drilling															
SPBD0001	Regional	91.8	6468508	390758	266	-60	60	-	-	-	NSI	-	-	-	-
SPBD0002	Halls Knoll	161.1	6468264	391085	266	-60	60	-	-	-	NSI	-	-	-	-
SPBD0003	Halls Knoll South	267	6468039	391216	266	-60	60	-	-	-	NSI	-	-	-	-

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %	Pt g/t	Pd g/t
SPBD0004	Regional	192	6467869	391470	266	-60	330	-	-	-	NSI	-	-	-	-
SPBD0005	Regional	105	6472422	390922	266	-60	90	-	-	-	NSI	-	-	-	-
SPBD0006	Regional	249	6468500	392033	264	-60	240	-	-	-	NSI	-	-	-	-
SPBD0007	Regional	186.6	6467663	389995	264	-60	60	-	-	-	NSI	-	-	-	-
SPBD0008	Halls Knoll South	171	6468019	391182	266	-60	60	62	65	3	0.55	0.11	0.02	0.12	0.33
and								69	70	1	0.52	0.07	0.02	0.1	0.24
SPBD0009	Halls Knoll South	216	6468062	391255	265	-60	60	-	-	-	NSI	-	-	-	-
SPBD0010	Regional	102	6466258	389737	266	-60	90	-	-	-	NSI	-	-	-	-
SPBD0011	Regional	123.5	6466258	389789	266	-60	270	-	-	-	NSI	-	-	-	-
SPBD0012	Regional	101	6466047	389750	266	-60	270	-	-	-	NSI	-	-	-	-
SPBD0042	Earlobe	171.7	6471613	387418	272	-60	240	-	-	-	NA	-	-	-	-
SPBD0043	Earlobe	129.7	6471645	387377	273	-60	230	-	-	-	NA	-	-	-	-
SPBD0044	Earlobe	220	6471599	387498	270	-60	240	-	-	-	NA	-	-	-	-
SPBD0045	Halls Knoll South	471	6468073	391274	266	-60	240	-	-	-	NSI	-	-	-	-
Taipan Trend Diamond and Reverse Circulation Drilling															
SPBD0046*	Taipan	486	6471202	388782	284	-60	90	104.4	108.5	4.1	3.8	2.45	0.08	0.89	1.6
Including								106	108.15	2.15	5.84	3.73	0.12	1.1	1.65
SPBD0047	Taipan North	548.2	6472580	388600	284	-60	90	52.13	55	2.87	0.55	-	-	-	-
and								66	73	7	0.49	0.02	0.02	-	-
and								85	86	1	0.6	-	0.02	-	-
and								91	95	4	0.65	-	0.02	-	-
and								110	115	5	0.54	-	0.02	-	-
and								166.37	167.11	0.74	0.86	-	-	-	-
SPBC0048	Taipan Trend	226	6472802	388365	280	-60	90				NSI				
SPBC0049	Taipan Trend	268	6472804	388505	280	-60	90				NSI				
SPBC0050	Taipan Trend	256	6472802	388281	279	-60	90				NSI				
SPBC0051	Taipan Trend	244	6471950	388804	279	-60	90				NSI				
SPBC0052	Taipan Trend	94	6471951	388658	284	-60	90				ABD				
SPBC0053	Taipan North	286	6472574	388688	271	-60	270	56	92	36	0.45	-	-	-	-
SPBC0054	Taipan Trend	298	6472401	388660	275	-60	270				NSI				
SPBC0055	Taipan Trend	280	6472201	388725	280	-60	270				NSI				
SPBC0056	Taipan Trend	310	6472206	388873	272	-60	270	100	106	6	0.37	-	-	-	-
SPBC0057	Taipan Trend	300	6473040	388630	280	-60	270				NSI				
SPBC0058	Earlobe	178	6471900	387625	280	-60	90				NSI				
SPBC0059	Taipan	214	6471230	388890	292	-68	270	122	137	15	0.63	0.11	0.02	0.24	0.47
Including								134	137	3	2.05	0.45	0.05	0.97	1.9
SPBC0060	Taipan	172	6471230	388888	292	-59	262	97	100	3	0.44	0.04	0.01	0.07	0.13
and								109	111	2	0.48	0.22	0.01	0.36	0.78
SPBC0061	Taipan	214	6471247	388905	292	-62	265	122	123	1	0.46	0.05	0.01	0.11	0.22
and								127	143	16	0.73	0.11	0.02	0.17	0.36
Including								141	143	2	2.39	0.46	0.06	0.71	1.52
SPBC0062	Taipan	214	6471247	388900	292	-54	265	113	133	20	0.62	0.10	0.02	0.17	0.39
Including								131	133	2	1.46	0.43	0.03	0.67	1.69
SPBC0063	Taipan	298	6471210	388955	285	-56	267	35	52	17	0.63	0.06	0.01	0.12	0.23
and								92	95	3	0.44	0.06	0.01	0.15	0.28
and								123	125	2	0.77	0.09	0.02	0.17	0.3
and								146	148	2	1.53	0.74	0.03	0.38	0.91
SPBC0064	Taipan	346	6471155	389040	281	-55	270	78	81	3	1.35	0.21	0.04	0.34	0.57
and								176	181	5	0.78	0.06	0.02	0.15	0.29
and								190	192	2	0.56	0.05	0.01	0.09	0.19
SPBC0065	Taipan	346	6471279	388948	289	-63	270	41	101	60	0.39	0.04	0.01	0.07	0.15
Including								41	48	7	0.42	0.05	0.01	0.08	0.15
Including								74	80	6	0.46	0.05	0.01	0.09	0.18
Including								95	100	5	1.22	0.15	0.02	0.3	0.62

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %	Pt g/t	Pd g/t
SPBC0066	Taipan Trend	340	6471601	388899	285	-60	270	164	171	7	0.46	0.04	0.02	-	-
SPBC0067	Taipan Trend	118	6471894	388574	285	-60	270	-	-	-	NSI	-	-	-	-
SPBC0068	Taipan Trend	112	6471894	388582	285	-80	270	-	-	-	NSI	-	-	-	-
SPBC0069	Taipan	346	6471240	388948	288	-63	270	39	74	35	0.48	0.05	0.01	0.1	0.19
Including								72	74	2	1.77	0.27	0.44	0.57	1.06
and								85	88	3	0.64	0.07	0.02	0.15	0.29
SPBC0070	Taipan	124	6471240	388953	288	-75	270	23	76	53	0.53	0.05	0.01	0.09	0.2
and								90	92	2	0.51	0.09	0.02	0.16	0.29
SPBC0071	Taipan	184	6471275	388880	291	-60	275	71	88	17	0.39	0.04	0.01	0.07	0.14
and								98	112	14	0.42	0.04	0.01	0.09	0.17
And								119	121	2	1.92	0.18	0.05	0.45	0.97
SPBC0072	Taipan	204	6471275	388890	291	-71	275	91	117	26	0.37	0.03	0.01	0.07	0.13
and								132	135	3	0.74	0.13	0.02	0.17	0.38
SPBC0073	Taipan	214	6471340	388980	289	-55	260	70	78	8	0.48	0.04	0.01	0.1	0.2
and								84	101	17	0.41	0.04	0.01	0.07	0.15
and								107	112	5	0.43	0.05	0.01	0.08	0.17
SPBC0074	Taipan	154	6471339	388982	289	-76	260	90	100	10	0.7	0.06	0.01	0.11	0.23
SPBC0075	Taipan	292	6471321	389065	289	-65	270	233	243	10	0.49	0.04	0.01	0.09	0.19
SPBC0076	Taipan	268	6471241	389000	289	-70	270	50	55	5	0.49	-	0.02	0.04	0.09
SPBC0077	Taipan	430	6471328	388900	288	-50	270	112	113	1	1.81	0.77	0.04	0.43	0.9
SPBC0078	Taipan	214	6471310	388904	289	-90	270				NSI				
SPBC0079	Taipan	118	6471408	388998	287	-50	270				NSI				
SPBC0080	Taipan	66	6471198	388999	288	-60	270	48	66	18	0.68	0.07	0.01	0.13	0.26
SPBC0081	Taipan	256	6471198	389004	288	-60	270	53	73	20	0.63	0.06	0.01	0.11	0.23
and								188	191	3	0.57	0.05	0.01	0.1	0.23
SPBC0082	Taipan	382	6471340	389140	288	-65	270				NSI				
SPBC0083	Taipan North	184	6472647	388748	269	-60	270				NSI				
SPBC0084	Taipan North	172	6472445	388776	270	-60	270	99	139	40	0.47	0.03	0.01	0.03	0.06
Including								109	114	5	1.02	0.08	0.02	0.07	0.17
SPBC0085	Taipan North	124	6472539	388704	273	-60	270	76	88	12	0.41	0.04	0.01	0.03	0.06
and								92	96	4	0.67	0.08	0.02	0.06	0.12
SPBC0086	Taipan North	148	6472618	388699	271	-60	270	100	113	13	0.34	-	0.01	0.02	0.03
and								124	130	6	0.50	0.07	0.01	0.06	0.14
SPBC0087	Taipan	298	6472602	388197	281	-60	270				NSI				
SPBC0088	Taipan North	177	6472574	388688	274	-80	270	125	136	11	0.38	-	0.01	0.03	0.06
and								155	162	7	0.66	0.08	0.02	0.08	0.12
SPBC0089	Taipan	304	6471101	389141	275	-60	270	2	22	20	0.41	0.01	0.03	-	-

Aircore Drilling

Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA0001	Halls Knoll	8	6467881	391460	267	-90	0				NSI		
SPBA0002	Halls Knoll	6	6467876	391452	268	-90	0				NSI		
SPBA0003	Halls Knoll	7	6467887	391467	266	-90	0	5	6	1	0.34	0.01	0.01
SPBA0004	Halls Knoll	3	6467889	391457	267	-90	0				NSI		
SPBA0005	Halls Knoll	11	6468280	391101	266	-90	0	1	11	10	0.95	0.21	0.03
SPBA0006	Halls Knoll	10	6468290	391108	266	-90	0	0	4	4	0.31	0.07	0.01
and								7	10	3	0.42	0.06	0.01
SPBA0007	Halls Knoll	45	6468073	390964	266	-90	0				NSI		
SPBA0008	Halls Knoll	36	6468093	390999	266	-90	0				NSI		
SPBA0009	Halls Knoll	6	6468113	391033	266	-90	0				NSI		
SPBA0010	Halls Knoll	14	6468134	391068	266	-90	0				NSI		
SPBA0011	Halls Knoll	19	6468154	391102	266	-90	0				NSI		
SPBA0012	Halls Knoll	6	6468175	391136	266	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA0013	Halls Knoll	7	6468195	391170	266	-90	0				NSI		
SPBA0014	Halls Knoll	12	6467816	391628	266	-90	0				NSI		
SPBA0015	Halls Knoll	18	6467988	391526	266	-90	0				NSI		
SPBA0016	Halls Knoll	12	6467953	391547	266	-90	0				NSI		
SPBA0017	Halls Knoll	9	6467919	391567	266	-90	0				NSI		
SPBA0018	Halls Knoll	8	6467885	391588	266	-90	0				NSI		
SPBA0019	Halls Knoll	5	6467850	391608	266	-90	0				NSI		
SPBA0020	Halls Knoll	41	6468322	390955	266	-90	0				NSI		
SPBA0021	Halls Knoll	19	6468333	390972	266	-90	0				NSI		
SPBA0022	Halls Knoll	19	6468344	390990	266	-90	0				NSI		
SPBA0023	Halls Knoll	27	6468353	391005	266	-90	0				NSI		
SPBA0024	Halls Knoll	28	6468364	391022	267	-90	0	7	28	21	0.52	0.23	0.02
Including								23	28	5	1.02	0.38	0.02
SPBA0025	Halls Knoll	21	6468373	391042	270	-90	0				NSI		
SPBA0026	Halls Knoll	22	6468418	390921	266	-90	0				NSI		
SPBA0027	Halls Knoll	42	6468429	390938	266	-90	0				NSI		
SPBA0028	Halls Knoll	33	6468439	390956	266	-90	0	20	24	1	0.29	0.02	0.01
SPBA0029	Halls Knoll	26	6468449	390973	266	-90	0				NSI		
SPBA0030	Halls Knoll	42	6468460	390990	266	-90	0				NSI		
SPBA0031	Halls Knoll	48	6468470	391007	266	-90	0				NSI		
SPBA0032	Halls Knoll	24	6468457	390829	266	-90	0				NSI		
SPBA0033	Halls Knoll	30	6468467	390846	266	-90	0				NSI		
SPBA0034	Halls Knoll	47	6468477	390863	266	-90	0				NSI		
SPBA0035	Halls Knoll	66	6468488	390880	266	-90	0				NSI		
SPBA0036	Halls Knoll	62	6468498	390897	266	-90	0	3	39	36	0.33	0	0.01
SPBA0037	Halls Knoll	41	6468509	390917	266	-90	0				NSI		
SPBA0038	Halls Knoll	35	6468505	390753	266	-90	0				NSI		
SPBA0039	Halls Knoll	6	6468515	390770	266	-90	0	2	6	4	0.57	0.24	0.02
SPBA0040	Halls Knoll	11	6468526	390788	266	-90	0	6	11	5	0.3	0.02	0.01
SPBA0041	Halls Knoll	45	6468518	390775	266	-90	0				NSI		
SPBA0042	Halls Knoll	10	6468536	390805	266	-90	0	6	8	2	0.29	0.02	0.01
SPBA0043	Halls Knoll	27	6468546	390822	266	-90	0				NSI		
SPBA0044	Halls Knoll	33	6468520	390769	266	-90	0	6	7	1	0.27	0.03	0.01
SPBA0045	Halls Knoll	48	6468513	390767	266	-90	0	1	8	7	0.91	0.14	0.02
and								11	18	7	0.35	0.02	0.01
and								20	21	1	1.36	0.18	0.02
SPBA0046	Halls Knoll	16	6468690	390830	266	-90	0				NSI		
SPBA0047	Halls Knoll	12	6468728	390896	266	-90	0				NSI		
SPBA0048	Halls Knoll	24	6468772	390967	266	-90	0				NSI		
SPBA0049	Halls Knoll	54	6468816	391040	266	-90	0				NSI		
SPBA0050	Halls Knoll	66	6468853	391104	266	-90	0				NSI		
SPBA0051	Halls Knoll	24	6469054	390659	266	-90	0				NSI		
SPBA0052	Halls Knoll	9	6469094	390731	266	-90	0				NSI		
SPBA0053	Halls Knoll	24	6469136	390799	266	-90	0				NSI		
SPBA1586	Earlobe	38	6471904	387653	269	-90	0				NSI		
SPBA1587	Earlobe	49	6471897	387705	273	-90	0	24	49	25	0.4	0.02	0.04
SPBA1588	Earlobe	90	6471896	387750	273	-90	0	88	90	2	0.26	0.02	0.03
SPBA1589	Earlobe	103	6471898	387803	272	-90	0				NSI		
SPBA1590	Earlobe	41	6471901	387853	273	-90	0				NSI		
SPBA1591	Earlobe	39	6471906	387900	274	-90	0				NSI		
SPBA1592	Earlobe	45	6471896	387951	275	-90	0				NSI		
SPBA1593	Earlobe	54	6471893	388001	277	-90	0				NSI		
SPBA1594	Earlobe	22	6471907	388051	277	-90	0				NSI		
SPBA1595	Earlobe	63	6471914	388105	277	-90	0				NSI		
SPBA1596	Earlobe	109	6471991	387402	273	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %	
SPBA1597	Earlobe	117	6471999	387451	272	-90	0				NSI			
SPBA1598	Earlobe	120	6472005	387500	270	-90	0				NSI			
SPBA1599	Earlobe	74	6472012	387552	269	-90	0				NSI			
SPBA1600	Earlobe	87	6472011	387604	270	-90	0	68	84	16	0.39	0.01	0.02	
SPBA1601	Earlobe	106	6471979	387651	270	-90	0	24	28	4	0.43	0.03	0.21	
and								72	106	34	0.34	0.02	0.02	
SPBA1602	Earlobe	80	6471986	387704	272	-90	0				NSI			
SPBA1603	Earlobe	49	6472009	387751	271	-90	0				NSI			
SPBA1604	Earlobe	48	6471999	387803	272	-90	0				NSI			
SPBA1605	Earlobe	60	6472008	387852	273	-90	0				NSI			
SPBA1606	Earlobe	14	6472004	387900	274	-90	0				NSI			
SPBA1607	Earlobe	75	6472012	387957	275	-90	0	12	24	12	0.43	0.01	0.01	
SPBA1608	Earlobe	59	6471999	388010	276	-90	0	48	52	4	0.3	0.04	0.01	
SPBA1609	Earlobe	120	6472005	388052	277	-90	0	68	76	8	0.44	0.02	0.02	
and								88	96	8	0.54	0.01	0.03	
SPBA1610	Earlobe	35	6471807	388312	281	-90	0				NSI			
SPBA1611	Earlobe	81	6471811	388252	280	-90	0				NSI			
SPBA1612	Earlobe	87	6471814	388203	279	-90	0				NSI			
SPBA1613	Earlobe	59	6471801	388151	279	-90	0				NSI			
SPBA1614	Earlobe	18	6471808	388101	278	-90	0				NSI			
SPBA1615	Earlobe	37	6471802	388054	277	-90	0				NSI			
SPBA1616	Earlobe	22	6471801	388004	276	-90	0				NSI			
SPBA1617	Earlobe	71	6471800	387947	275	-90	0				NSI			
SPBA1618	Earlobe	97	6471803	387899	274	-90	0	96	97	1	0.27	0.03	0.01	
SPBA1619	Earlobe	114	6471806	387845	273	-90	0	113	114	1	0.31	0.01	0.01	
SPBA1620	Earlobe	69	6471802	387803	272	-90	0	48	52	4	0.25	0.01	0.01	
SPBA1621	Earlobe	58	6471795	387750	273	-90	0				NSI			
SPBA1622	Earlobe	64	6471808	387694	273	-90	0	36	44	8	0.28	0.02	0.01	
SPBA1623	Earlobe	57	6471819	387647	271	-90	0				NSI			
SPBA1624	Earlobe	32	6471651	388353	281	-90	0				NSI			
SPBA1625	Earlobe	56	6471661	388302	280	-90	0				NSI			
SPBA1626	Earlobe	51	6471665	388247	280	-90	0				NSI			
SPBA1627	Earlobe	37	6471654	388198	279	-90	0				NSI			
SPBA1628	Earlobe	50	6471641	388145	278	-90	0				NSI			
SPBA1629	Earlobe	107	6471623	388098	277	-90	0	64	100	36	0.31	0.01	0.01	
SPBA1630	Earlobe	76	6471643	388051	276	-90	0	68	72	4	0.3	0.01	0.01	
SPBA1631	Earlobe	110	6471663	387985	275	-90	0	109	110	1	0.37	0	0.01	
SPBA1632	Earlobe	51	6471648	387946	274	-90	0				NSI			
SPBA1633	Earlobe	48	6471643	387900	274	-90	0	20	36	16	0.4	0.02	0.01	
SPBA1634	Earlobe	67	6471647	387849	273	-90	0				NSI			
SPBA1635	Earlobe	48	6471651	387799	273	-90	0				NSI			
SPBA1636	Earlobe	54	6471650	387747	272	-90	0				NSI			
SPBA1637	Earlobe	81	6471637	387704	272	-90	0				NSI			
SPBA1638	Earlobe	19	6472101	388056	277	-90	0				NSI			
SPBA1639	Earlobe	39	6472099	388001	276	-90	0				NSI			
SPBA1640	Earlobe	21	6472101	387954	275	-90	0				NSI			
SPBA1641	Earlobe	83	6472106	387900	274	-90	0	52	76	24	0.4	0.01	0.02	
SPBA1642	Earlobe	40	6472112	387851	273	-90	0	20	24	4	0.36	0.01	0.01	
SPBA1643	Earlobe	48	6472091	387806	272	-90	0				NSI			
SPBA1644	Earlobe	55	6472089	387750	271	-90	0	24	28	4	0.35	0.01	0.03	
SPBA1645	Earlobe	55	6472106	387704	270	-90	0	24	36	12	0.46	0.01	0.02	
SPBA1646	Earlobe	60	6472112	387649	271	-90	0				NSI			
SPBA1647	Earlobe	88	6472093	387605	271	-90	0				NSI			
SPBA1648	Earlobe	28	6472089	387554	272	-90	0				NSI			
SPBA1649	Earlobe	98	6472093	387502	272	-90	0	72	76	4	0.33	0.01	0.01	

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %	
SPBA1650	Earlobe	16	6472200	388203	279	-90	0				NSI			
SPBA1651	Earlobe	16	6472224	388152	279	-90	0				NSI			
SPBA1652	Earlobe	17	6472221	388109	279	-90	0				NSI			
SPBA1653	Earlobe	18	6472221	388052	278	-90	0				NSI			
SPBA1654	Earlobe	27	6472204	388002	276	-90	0				NSI			
SPBA1655	Earlobe	23	6472191	387956	275	-90	0				NSI			
SPBA1656	Earlobe	32	6472195	387903	274	-90	0				NSI			
SPBA1657	Earlobe	51	6472205	387858	273	-90	0	20	32	12	0.37	0.01	0.02	
SPBA1658	Earlobe	53	6472217	387808	272	-90	0	20	48	28	0.47	0.01	0.02	
SPBA1659	Earlobe	43	6472210	387748	271	-90	0				NSI			
SPBA1660	Earlobe	89	6472193	387701	271	-90	0				NSI			
SPBA1661	Earlobe	60	6472199	387653	271	-90	0				NSI			
SPBA1662	Earlobe	99	6472205	387599	271	-90	0				NSI			
SPBA1663	Earlobe	90	6472197	387546	272	-90	0	48	56	8	0.27	0.01	0.01	
SPBA1664	Earlobe	98	6472205	387502	273	-90	0				NSI			
SPBA1665	Earlobe	113	6472208	387461	274	-90	0				NSI			
SPBA1666	Earlobe	110	6472221	387399	275	-90	0				NSI			
SPBA1667	Earlobe	107	6472218	387365	275	-90	0	96	100	4	0.32	0.01	0.01	
SPBA1668	Earlobe	75	6472201	387297	275	-90	0				NSI			
SPBA1669	Earlobe	102	6472191	387250	273	-90	0				NSI			
SPBA1670	Earlobe	99	6472194	387202	274	-90	0				NSI			
SPBA1671	Halls Knoll	12	6468637	390816	265	-90	0				NSI			
SPBA1672	Halls Knoll	15	6468617	390781	265	-90	0				NSI			
SPBA1673	Halls Knoll	23	6468533	390644	265	-90	0				NSI			
SPBA1674	Halls Knoll	27	6468515	390611	265	-90	0				NSI			
SPBA1675	Halls Knoll	14	6468495	390585	265	-90	0				NSI			
SPBA1676	Halls Knoll	12	6468472	390543	265	-90	0				NSI			
SPBA1677	Halls Knoll	21	6468449	390508	265	-90	0				NSI			
SPBA1678	Halls Knoll	57	6468431	390473	265	-90	0				NSI			
SPBA1679	Halls Knoll	50	6468200	390462	265	-90	0				NSI			
SPBA1680	Halls Knoll	39	6468217	390510	265	-90	0				NSI			
SPBA1681	Halls Knoll	45	6468239	390541	265	-90	0				NSI			
SPBA1682	Halls Knoll	62	6468261	390575	265	-90	0				NSI			
SPBA1683	Halls Knoll	56	6468281	390608	265	-90	0				NSI			
SPBA1684	Halls Knoll	40	6468300	390644	265	-90	0				NSI			
SPBA1685	Halls Knoll	87	6468326	390681	265	-90	0				NSI			
SPBA1686	Halls Knoll	45	6468342	390715	265	-90	0				NSI			
SPBA1687	Halls Knoll	36	6468364	390747	265	-90	0				NSI			
SPBA1688	Halls Knoll	20	6468381	390780	265	-90	0				NSI			
SPBA1689	Halls Knoll	29	6468405	390813	265	-90	0				NSI			
SPBA1690	Halls Knoll	39	6468413	390830	265	-90	0				NSI			
SPBA1691	Halls Knoll	23	6468425	390847	265	-90	0				NSI			
SPBA1692	Halls Knoll	20	6468434	390867	265	-90	0				NSI			
SPBA1693	Halls Knoll	24	6468444	390884	265	-90	0				NSI			
SPBA1694	Halls Knoll	60	6468453	390901	265	-90	0	4	28	24	0.36	0.02	0.02	
								including						
								8	16	8	0.48	0.03	0.02	
SPBA1695	Halls Knoll	25	6468464	390917	265	-90	0				NSI			
SPBA1696	Halls Knoll	15	6468486	390957	265	-90	0				NSI			
SPBA1697	Halls Knoll	10	6468435	391051	265	-90	0				NSI			
SPBA1698	Halls Knoll	4	6468428	391037	265	-90	0				NSI			
SPBA1699	Halls Knoll	4	6468416	391019	265	-90	0				NSI			
SPBA1700	Halls Knoll	4	6468402	390980	265	-90	0				NSI			
SPBA1701	Halls Knoll	42	6468385	390965	265	-90	0				NSI			
SPBA1702	Halls Knoll	43	6468379	390943	265	-90	0				NSI			
SPBA1703	Halls Knoll	22	6468368	390929	265	-90	0				NSI			

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA1704	Halls Knoll	15	6468354	390911	265	-90	0				NSI		
SPBA1705	Halls Knoll	21	6468346	390895	265	-90	0				NSI		
SPBA1706	Halls Knoll	30	6468331	390876	265	-90	0				NSI		
SPBA1707	Halls Knoll	45	6468322	390861	265	-90	0				NSI		
SPBA1708	Halls Knoll	37	6468163	391117	265	-90	0				NSI		
SPBA1709	Halls Knoll	12	6468183	391153	265	-90	0				NSI		
SPBA1710	Halls Knoll	7	6468209	391186	265	-90	0				NSI		
SPBA1711	Halls Knoll	11	6468216	391207	265	-90	0				NSI		
SPBA1712	Halls Knoll	5	6468226	391222	265	-90	0				NSI		
SPBA1713	Halls Knoll	4	6468235	391241	265	-90	0				NSI		
SPBA1714	Halls Knoll	4	6468246	391258	265	-90	0				NSI		
SPBA1715	Halls Knoll	6	6468018	391346	265	-90	0				NSI		
SPBA1716	Halls Knoll	5	6468010	391329	265	-90	0				NSI		
SPBA1717	Halls Knoll	7	6468000	391307	265	-90	0				NSI		
SPBA1718	Halls Knoll	5	6467987	391292	265	-90	0				NSI		
SPBA1719	Halls Knoll	6	6467981	391282	265	-90	0				NSI		
SPBA1720	Halls Knoll	12	6467969	391260	265	-90	0				NSI		
SPBA1721	Halls Knoll	11	6467958	391243	265	-90	0				NSI		
SPBA1722	Halls Knoll	4	6467948	391225	265	-90	0				NSI		
SPBA1723	Halls Knoll	7	6467934	391214	265	-90	0				NSI		
SPBA1724	Halls Knoll	9	6467929	391194	265	-90	0				NSI		
SPBA1725	Halls Knoll	19	6467918	391174	265	-90	0				NSI		
SPBA1726	Halls Knoll	21	6467906	391154	265	-90	0				NSI		
SPBA1727	Halls Knoll	1	6467885	391121	265	-90	0				NSI		
SPBA1728	Halls Knoll	15	6467875	391104	265	-90	0				NSI		
SPBA1729	Halls Knoll	4	6467861	391088	265	-90	0				NSI		
SPBA1730	Halls Knoll	5	6467658	391211	265	-90	0				NSI		
SPBA1731	Halls Knoll	13	6467671	391225	265	-90	0				NSI		
SPBA1732	Halls Knoll	5	6467683	391246	265	-90	0				NSI		
SPBA1733	Halls Knoll	23	6467691	391260	265	-90	0				NSI		
SPBA1734	Halls Knoll	24	6467701	391277	265	-90	0				NSI		
SPBA1735	Halls Knoll	20	6467713	391293	265	-90	0				NSI		
SPBA1736	Halls Knoll	8	6467721	391313	265	-90	0				NSI		
SPBA1737	Halls Knoll	8	6467733	391329	265	-90	0				NSI		
SPBA1738	Halls Knoll	20	6467743	391351	265	-90	0				NSI		
SPBA1739	Halls Knoll	8	6467752	391364	265	-90	0				NSI		
SPBA1740	Halls Knoll	14	6467763	391381	265	-90	0				NSI		
SPBA1741	Halls Knoll	4	6467774	391399	265	-90	0				NSI		
SPBA1742	Halls Knoll	8	6467784	391414	265	-90	0				NSI		
SPBA1743	Halls Knoll	6	6467795	391432	265	-90	0				NSI		
SPBA1744	Halls Knoll	7	6467810	391453	265	-90	0				NSI		
SPBA1745	Halls Knoll	13	6467815	391468	265	-90	0				NSI		
SPBA1746	Halls Knoll	11	6467828	391479	265	-90	0				NSI		
SPBA1747	Halls Knoll	5	6467636	391480	265	-90	0				NSI		
SPBA1748	Halls Knoll	8	6467621	391462	265	-90	0				NSI		
SPBA1749	Halls Knoll	6	6467613	391448	265	-90	0				NSI		
SPBA1750	Halls Knoll	34	6467602	391429	265	-90	0				NSI		
SPBA1751	Halls Knoll	27	6467594	391414	265	-90	0				NSI		
SPBA1752	Halls Knoll	44	6467585	391394	265	-90	0				NSI		
SPBA1753	Halls Knoll	10	6467574	391378	265	-90	0				NSI		
SPBA1754	Halls Knoll	4	6467566	391361	265	-90	0				NSI		
SPBA1755	Halls Knoll	9	6467555	391343	265	-90	0				NSI		
SPBA1756	Halls Knoll	6	6467545	391327	265	-90	0				NSI		
SPBA1757	Yogi	14	6467002	390501	265	-90	0				NSI		
SPBA1758	Yogi	29	6467000	390459	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA1759	Yogi	7	6467001	390423	265	-90	0				NSI		
SPBA1760	Yogi	4	6467000	390381	265	-90	0				NSI		
SPBA1761	Yogi	24	6466996	390339	265	-90	0				NSI		
SPBA1762	Yogi	30	6467000	390301	265	-90	0	4	12	8	0.26	0.02	0.02
SPBA1763	Yogi	39	6467002	390261	265	-90	0				NSI		
SPBA1764	Yogi	35	6467000	390221	265	-90	0				NSI		
SPBA1765	Yogi	26	6467003	390181	265	-90	0				NSI		
SPBA1766	Yogi	33	6467001	390140	265	-90	0				NSI		
SPBA1767	Yogi	15	6466997	390100	265	-90	0	14	15	1	0.27	0.01	0.02
SPBA1768	Yogi	25	6467002	390061	265	-90	0				NSI		
SPBA1769	Yogi	14	6467003	390018	265	-90	0				NSI		
SPBA1770	Yogi	11	6467001	389976	265	-90	0				NSI		
SPBA1771	Yogi	36	6467001	389936	265	-90	0	4	8	4	0.32	0.02	0.02
SPBA1772	Yogi	19	6467001	389897	265	-90	0	12	16	4	0.27	0.02	0.02
SPBA1773	Yogi	22	6467001	389860	265	-90	0	4	12	8	0.37	0.02	0.04
SPBA1774	Yogi	7	6467001	389821	265	-90	0				NSI		
SPBA1775	Yogi	10	6467000	389781	265	-90	0				NSI		
SPBA1776	Yogi	12	6466999	389738	265	-90	0				NSI		
SPBA1777	Yogi	21	6466998	389698	265	-90	0				NSI		
SPBA1778	Yogi	18	6467000	389661	265	-90	0				NSI		
SPBA1779	Yogi	1	6467005	389621	265	-90	0				NSI		
SPBA1780	Yogi	62	6467450	389361	265	-90	0				NSI		
SPBA1781	Yogi	62	6467461	389400	265	-90	0				NSI		
SPBA1782	Yogi	63	6467453	389443	265	-90	0				NSI		
SPBA1783	Yogi	44	6467443	389480	265	-90	0				NSI		
SPBA1784	Yogi	23	6467442	389500	265	-90	0				NSI		
SPBA1785	Yogi	9	6467443	389518	265	-90	0	3	4	1	0.28	0.05	0.16
SPBA1786	Yogi	20	6467445	389538	265	-90	0				NSI		
SPBA1787	Yogi	14	6467443	389559	265	-90	0	2	4	2	0.14	0.14	0.06
and								13	14	1	0.26	0.02	0.01
SPBA1788	Yogi	15	6467443	389577	265	-90	0				NSI		
SPBA1789	Yogi	27	6467442	389599	265	-90	0				NSI		
SPBA1790	Yogi	30	6467402	389618	265	-90	0				NSI		
SPBA1791	Yogi	18	6467398	389663	265	-90	0				NSI		
SPBA1792	Yogi	22	6467400	389700	265	-90	0				NSI		
SPBA1793	Yogi	28	6467398	389742	265	-90	0	26	27	1	0.26	0	0.01
SPBA1794	Yogi	17	6467400	389780	265	-90	0	16	17	1	0.32	0	0.01
SPBA1795	Yogi	15	6467403	389824	265	-90	0				NSI		
SPBA1796	Yogi	15	6467400	389860	265	-90	0				NSI		
SPBA1797	Yogi	21	6467403	389900	265	-90	0				NSI		
SPBA1798	Yogi	17	6467401	389943	265	-90	0				NSI		
SPBA1799	Yogi	6	6467401	389981	265	-90	0	3	6	3	0.38	0.02	0.04
SPBA1800	Yogi	31	6467400	390022	265	-90	0				NSI		
SPBA1801	Yogi	36	6467400	390061	265	-90	0				NSI		
SPBA1802	Yogi	54	6467400	390099	265	-90	0				NSI		
SPBA1803	Yogi	44	6467400	390139	265	-90	0				NSI		
SPBA1804	Yogi	33	6467400	390181	265	-90	0	16	20	4	0.27	0.02	0.02
SPBA1805	Yogi	52	6467399	390221	265	-90	0	4	32	28	0.28	0.01	0.02
SPBA1806	Yogi	39	6467398	390262	265	-90	0				NSI		
SPBA1807	Yogi	12	6467398	390304	265	-90	0				NSI		
SPBA1808	Yogi	18	6467398	390345	265	-90	0				NSI		
SPBA1809	Yogi	55	6467402	390380	265	-90	0				NSI		
SPBA1810	Yogi	42	6467398	390360	265	-90	0				NSI		
SPBA1811	Yogi	15	6467397	390318	265	-90	0				NSI		
SPBA1812	Yogi	3	6467399	390460	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA1813	Yogi	3	6467394	390537	265	-90	0				NSI		
SPBA1814	Yogi	9	6467396	390617	265	-90	0				NSI		
SPBA1815	Halls 5	17	6467799	390618	265	-90	0				NSI		
SPBA1816	Halls 5	12	6467798	390538	265	-90	0				NSI		
SPBA1817	Halls 5	23	6467799	390454	265	-90	0				NSI		
SPBA1818	Halls 5	17	6467800	390379	265	-90	0				NSI		
SPBA1819	Halls 5	10	6467798	390298	265	-90	0				NSI		
SPBA1820	Halls 5	23	6467798	390339	265	-90	0				NSI		
SPBA1821	Halls 5	12	6467800	390419	265	-90	0	4	8	4	0.32	0.02	0.02
SPBA1822	Halls 5	24	6467796	390218	265	-90	0				NSI		
SPBA1823	Halls 5	44	6467799	390142	265	-90	0				NSI		
SPBA1824	Halls 5	20	6467798	390056	265	-90	0				NSI		
SPBA1825	Halls 5	12	6467799	389979	265	-90	0	4	8	4	0.28	0.02	0.02
SPBA1826	Halls 5	18	6467797	389896	265	-90	0				NSI		
SPBA1827	Halls 5	5	6467799	389940	265	-90	0				NSI		
SPBA1828	Halls 5	4	6467797	389856	265	-90	0				NSI		
SPBA1829	Halls 5	45	6467799	389781	265	-90	0				NSI		
SPBA1830	Halls 5	12	6467798	389819	265	-90	0				NSI		
SPBA1831	Halls 5	24	6467798	389740	265	-90	0				NSI		
SPBA1832	Halls 5	5	6467796	389660	265	-90	0				NSI		
SPBA1833	Halls 5	47	6468197	389661	265	-90	0				NSI		
SPBA1834	Halls 5	33	6468162	389620	265	-90	0				NSI		
SPBA1835	Halls 5	36	6468141	389542	265	-90	0				NSI		
SPBA1836	Halls 5	27	6468198	389702	265	-90	0				NSI		
SPBA1837	Halls 5	61	6468196	389780	265	-90	0				NSI		
SPBA1838	Halls 5	39	6468198	389861	265	-90	0				NSI		
SPBA1839	Halls 5	12	6468198	389933	265	-90	0				NSI		
SPBA1840	Halls 5	18	6468201	390020	265	-90	0	4	16	12	0.3	0.03	0.05
SPBA1841	Halls 5	78	6468201	390105	265	-90	0				NSI		
SPBA1842	Halls 5	35	6468199	390181	265	-90	0				NSI		
SPBA1843	Halls 5	21	6468201	390261	265	-90	0	20	21	1	0.25	0	0.01
SPBA1844	Halls 5	5	6468199	390223	265	-90	0				NSI		
SPBA1845	Halls 5	18	6468200	390304	265	-90	0				NSI		
SPBA1846	Halls 5	33	6468200	390380	265	-90	0				NSI		
SPBA1847	Paw	45	6469250	389891	265	-90	0	24	36	12	0.3	0.02	0.02
SPBA1848	Paw	51	6469292	389963	265	-90	0				NSI		
SPBA1849	Paw	35	6469334	390030	265	-90	0				NSI		
SPBA1850	Paw	33	6469358	390065	265	-90	0				NSI		
SPBA1851	Paw	57	6469313	389997	265	-90	0				NSI		
SPBA1852	Paw	33	6469395	390131	265	-90	0				NSI		
SPBA1853	Paw	14	6469437	390200	265	-90	0				NSI		
SPBA1854	Paw	4	6469477	390267	265	-90	0				NSI		
SPBA1855	Paw	10	6469518	390338	265	-90	0				NSI		
SPBA1856	Paw	10	6469557	390407	265	-90	0				NSI		
SPBA1857	Paw	6	6469499	390304	265	-90	0				NSI		
SPBA1858	Paw	3	6469542	390372	265	-90	0				NSI		
SPBA1859	Paw	18	6469601	390476	265	-90	0				NSI		
SPBA1860	Paw	4	6469639	390544	265	-90	0				NSI		
SPBA1861	Paw	15	6469682	390612	265	-90	0				NSI		
SPBA1862	Paw	3	6469659	390578	265	-90	0				NSI		
SPBA1863	Paw	27	6469703	390647	265	-90	0				NSI		
SPBA1864	Paw	27	6469719	390678	265	-90	0				NSI		
SPBA1865	Paw	27	6469763	390751	265	-90	0				NSI		
SPBA1866	Paw	33	6469803	390818	265	-90	0				NSI		
SPBA1867	Paw	69	6469842	390887	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA1868	Paw	24	6469882	390956	265	-90	0				NSI		
SPBA1869	Paw	78	6469927	391024	265	-90	0				NSI		
SPBA1870	Paw	53	6469968	391090	265	-90	0				NSI		
SPBA1871	Paw	24	6470007	391161	265	-90	0				NSI		
SPBA1872	Paw	24	6469993	391127	265	-90	0				NSI		
SPBA1873	Paw	64	6470032	391196	265	-90	0				NSI		
SPBA1874	Paw	36	6470068	391262	265	-90	0				NSI		
SPBA1875	Paw	24	6470110	391338	265	-90	0				NSI		
SPBA1876	Paw	9	6470150	391403	265	-90	0				NSI		
SPBA1877	Paw	29	6470192	391470	265	-90	0				NSI		
SPBA1878	Paw	33	6470231	391538	265	-90	0				NSI		
SPBA1879	Paw	36	6470272	391606	265	-90	0				NSI		
SPBA1880	Paw	8	6470314	391677	265	-90	0				NSI		
SPBA1881	Paw	14	6470355	391747	265	-90	0				NSI		
SPBA1882	Paw	4	6470396	391814	265	-90	0				NSI		
SPBA1883	Paw	18	6470334	391713	265	-90	0				NSI		
SPBA1884	Paw	4	6470375	391779	265	-90	0				NSI		
SPBA1885	Paw	4	6470415	391847	265	-90	0				NSI		
SPBA1886	Paw	1	6470841	391781	265	-90	0				NSI		
SPBA1887	Paw	18	6470801	391715	265	-90	0				NSI		
SPBA1888	Paw	15	6470782	391679	265	-90	0				NSI		
SPBA1889	Paw	11	6470761	391646	265	-90	0				NSI		
SPBA1890	Paw	21	6470718	391578	265	-90	0				NSI		
SPBA1891	Paw	36	6470676	391511	265	-90	0				NSI		
SPBA1892	Paw	18	6470637	391441	265	-90	0				NSI		
SPBA1893	Paw	51	6470595	391367	265	-90	0				NSI		
SPBA1894	Paw	56	6470546	391302	265	-90	0				NSI		
SPBA1895	Paw	6	6470514	391235	265	-90	0				NSI		
SPBA1896	Paw	26	6470473	391166	265	-90	0				NSI		
SPBA1897	Paw	42	6470430	391093	265	-90	0				NSI		
SPBA1898	Paw	12	6470391	391029	265	-90	0				NSI		
SPBA1899	Paw	24	6470350	390961	265	-90	0				NSI		
SPBA1900	Paw	54	6470308	390890	265	-90	0				NSI		
SPBA1901	Paw	59	6470268	390819	265	-90	0				NSI		
SPBA1902	Paw	84	6470230	390750	265	-90	0				NSI		
SPBA1903	Paw	47	6470189	390684	265	-90	0				NSI		
SPBA1904	Paw	36	6470170	390650	265	-90	0				NSI		
SPBA1905	Paw	60	6470125	390578	265	-90	0				NSI		
SPBA1906	Paw	23	6470085	390510	265	-90	0				NSI		
SPBA1907	Paw	16	6470064	390478	265	-90	0				NSI		
SPBA1908	Paw	29	6470036	390443	265	-90	0				NSI		
SPBA1909	Paw	42	6470024	390411	265	-90	0				NSI		
SPBA1910	Paw	27	6470001	390376	265	-90	0				NSI		
SPBA1911	Paw	27	6469982	390340	265	-90	0				NSI		
SPBA1912	Paw	4	6469962	390306	265	-90	0				NSI		
SPBA1913	Paw	4	6469940	390271	265	-90	0				NSI		
SPBA1914	Paw	9	6469921	390236	265	-90	0				NSI		
SPBA1915	Paw	3	6469902	390206	265	-90	0				NSI		
SPBA1916	Paw	2	6469860	390138	265	-90	0				NSI		
SPBA1917	Paw	18	6469817	390066	265	-90	0				NSI		
SPBA1918	Paw	24	6469798	390032	265	-90	0				NSI		
SPBA1919	Paw	21	6469778	389996	265	-90	0				NSI		
SPBA1920	Paw	27	6469737	389928	265	-90	0				NSI		
SPBA1921	Paw	39	6469755	389963	265	-90	0				NSI		
SPBA1922	Paw	68	6469712	389890	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA1923	Paw	22	6469689	389854	265	-90	0	4	8	4	0.31	0.01	0.03
SPBA1924	Paw	11	6470156	389861	265	-90	0				NSI		
SPBA1925	Paw	27	6470201	389931	265	-90	0				NSI		
SPBA1926	Paw	26	6470177	389896	265	-90	0				NSI		
SPBA1927	Paw	33	6470137	389825	265	-90	0	32	33	1	0.31	0	0.01
SPBA1928	Paw	44	6470111	389794	265	-90	0	24	28	4	0.27	0.04	0.01
SPBA1929	Paw	33	6470220	389962	265	-90	0				NSI		
SPBA1930	Paw	15	6470242	389997	265	-90	0				NSI		
SPBA1931	Paw	25	6470262	390035	265	-90	0				NSI		
SPBA1932	Paw	45	6470285	390072	265	-90	0				NSI		
SPBA1933	Paw	20	6470301	390102	265	-90	0				NSI		
SPBA1934	Paw	27	6470321	390137	265	-90	0				NSI		
SPBA1935	Paw	17	6470344	390171	265	-90	0	12	17	5	0.29	0.01	0.01
SPBA1936	Paw	12	6470366	390203	265	-90	0				NSI		
SPBA1937	Paw	9	6470384	390241	265	-90	0				NSI		
SPBA1938	Paw	25	6470406	390273	265	-90	0				NSI		
SPBA1939	Paw	8	6470426	390307	265	-90	0				NSI		
SPBA1940	Paw	16	6470448	390341	265	-90	0				NSI		
SPBA1941	Paw	17	6470460	390368	265	-90	0				NSI		
SPBA1942	Paw	54	6470489	390411	265	-90	0				NSI		
SPBA1943	Paw	39	6470513	390443	265	-90	0				NSI		
SPBA1944	Paw	21	6470528	390481	265	-90	0	16	21	5	0.07	0.22	0.06
Including								16	20	4	0.03	0.28	0.02
Including								20	21	1	0.2	0.01	0.18
SPBA1945	Paw	72	6470571	390547	265	-90	0				NSI		
SPBA1946	Paw	92	6470609	390618	265	-90	0				NSI		
SPBA1947	Paw	93	6470651	390683	265	-90	0				NSI		
SPBA1948	Paw	24	6470694	390754	265	-90	0				NSI		
SPBA1949	Paw	37	6470742	390817	265	-90	0				NSI		
SPBA1950	Paw	37	6470778	390890	265	-90	0				NSI		
SPBA1951	Paw	36	6470815	390958	265	-90	0				NSI		
SPBA1952	Paw	20	6470939	391166	265	-90	0				NSI		
SPBA1953	Paw	16	6471063	391370	265	-90	0				NSI		
SPBA1954	Paw	11	6471042	391338	265	-90	0				NSI		
SPBA1955	Paw	24	6471082	391405	265	-90	0				NSI		
SPBA1956	Paw	13	6471102	391440	265	-90	0				NSI		
SPBA1957	Paw	15	6471143	391510	265	-90	0				NSI		
SPBA1958	Paw	15	6471120	391473	265	-90	0				NSI		
SPBA1959	Paw	18	6471166	391545	265	-90	0				NSI		
SPBA1960	Paw	16	6471188	391577	265	-90	0				NSI		
SPBA1961	Paw	18	6471223	391646	265	-90	0				NSI		
SPBA1962	Paw	30	6471262	391714	265	-90	0				NSI		
SPBA1963	Paw	20	6471290	391749	265	-90	0				NSI		
SPBA1964	Paw	27	6471243	391681	265	-90	0				NSI		
SPBA1965	Paw	24	6471306	391784	265	-90	0				NSI		
SPBA1966	Paw	27	6471327	391816	265	-90	0				NSI		
SPBA1967	Paw	20	6471346	391853	265	-90	0				NSI		
SPBA1968	Paw	45	6471434	391987	265	-90	0				NSI		
SPBA1969	Paw	36	6471408	391956	265	-90	0				NSI		
SPBA1970	Paw	24	6471383	391923	265	-90	0				NSI		
SPBA1971	Paw	27	6471451	392025	265	-90	0				NSI		
SPBA1972	Paw	26	6471485	392095	265	-90	0				NSI		
SPBA1973	Paw	21	6471532	392166	265	-90	0				NSI		
SPBA1974	Paw	18	6471571	392231	265	-90	0				NSI		
SPBA1975	Paw	12	6471613	392301	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA1976	Paw	15	6471591	392264	265	-90	0				NSI		
SPBA1977	Paw	12	6471937	392061	265	-90	0				NSI		
SPBA1978	Paw	36	6471917	392025	265	-90	0				NSI		
SPBA1979	Paw	33	6471889	391992	265	-90	0				NSI		
SPBA1980	Paw	21	6471876	391955	265	-90	0				NSI		
SPBA1981	Paw	27	6471814	391853	265	-90	0				NSI		
SPBA1982	Paw	33	6471793	391823	265	-90	0				NSI		
SPBA1983	Paw	14	6471772	391784	265	-90	0				NSI		
SPBA1984	Paw	11	6471751	391751	265	-90	0				NSI		
SPBA1985	Paw	24	6471712	391684	265	-90	0				NSI		
SPBA1986	Paw	12	6471672	391616	265	-90	0				NSI		
SPBA1987	Paw	30	6471651	391580	265	-90	0				NSI		
SPBA1988	Paw	33	6471630	391543	265	-90	0				NSI		
SPBA1989	Paw	30	6471608	391511	265	-90	0				NSI		
SPBA1990	Paw	36	6471589	391476	265	-90	0				NSI		
SPBA1991	Paw	33	6471569	391442	265	-90	0				NSI		
SPBA1992	Paw	18	6471510	391341	265	-90	0				NSI		
SPBA1993	Paw	35	6471487	391305	265	-90	0				NSI		
SPBA1994	Paw	16	6471468	391270	265	-90	0				NSI		
SPBA1995	Paw	21	6471449	391237	265	-90	0				NSI		
SPBA1996	Paw	33	6471426	391204	265	-90	0				NSI		
SPBA1997	Paw	33	6471404	391169	265	-90	0				NSI		
SPBA1998	Paw	27	6471384	391136	265	-90	0				NSI		
SPBA1999	Paw	33	6471365	391100	265	-90	0				NSI		
SPBA2000	Paw	24	6471345	391065	265	-90	0				NSI		
SPBA2001	Paw	18	6471325	391032	265	-90	0				NSI		
SPBA2002	Paw	25	6471300	390994	265	-90	0				NSI		
SPBA2003	Paw	8	6471284	390964	265	-90	0				NSI		
SPBA2004	Paw	23	6471261	390928	265	-90	0				NSI		
SPBA2005	Paw	60	6471216	390861	265	-90	0				NSI		
SPBA2006	Paw	59	6471180	390793	265	-90	0				NSI		
SPBA2007	Paw	45	6471139	390723	265	-90	0				NSI		
SPBA2008	Paw	66	6471160	390757	265	-90	0				NSI		
SPBA2009	Paw	30	6471120	390689	265	-90	0				NSI		
SPBA2010	Paw	28	6471099	390653	265	-90	0				NSI		
SPBA2011	Paw	5	6471077	390618	265	-90	0				NSI		
SPBA2012	Paw	27	6471057	390585	265	-90	0				NSI		
SPBA2013	Paw	18	6471037	390549	265	-90	0				NSI		
SPBA2014	Paw	26	6471016	390513	265	-90	0				NSI		
SPBA2015	Paw	9	6470997	390479	265	-90	0				NSI		
SPBA2016	Paw	25	6470976	390447	265	-90	0				NSI		
SPBA2017	Paw	4	6470957	390411	265	-90	0				NSI		
SPBA2018	Paw	4	6470936	390378	265	-90	0				NSI		
SPBA2019	Paw	1	6470872	390273	265	-90	0				NSI		
SPBA2020	Paw	3	6470833	390207	265	-90	0				NSI		
SPBA2021	Paw	5	6470786	390138	265	-90	0				NSI		
SPBA2022	Paw	34	6470726	390035	265	-90	0				NSI		
SPBA2023	Paw	14	6470688	389970	265	-90	0				NSI		
SPBA2024	Paw	21	6470647	389900	265	-90	0				NSI		
SPBA2025	Paw	37	6470623	389867	265	-90	0				NSI		
SPBA2026	Paw	38	6470604	389832	265	-90	0	32	36	4	0.33	0.02	0.02
SPBA2027	Paw	41	6470586	389793	265	-90	0				NSI		
SPBA2028	Paw	37	6470565	389761	265	-90	0	28	32	4	0.33	0.01	0.03
SPBA2029	Paw	26	6470545	389727	265	-90	0				NSI		
SPBA2030	Paw	37	6470525	389692	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA2031	Paw	42	6470484	389624	265	-90	0				NSI		
SPBA2032	Paw	17	6470463	389589	265	-90	0	4	8	4	0.35	0.03	0.03
AND								12	17	5	0.66	0.03	0.03
SPBA2033	Paw	12	6470444	389555	265	-90	0	4	12	8	0.49	0.02	0.03
SPBA2034	Paw	30	6470424	389519	265	-90	0	8	28	20	0.43	0.01	0.04
SPBA2035	Paw	87	6470403	389488	265	-90	0				NSI		
SPBA2036	Paw	36	6470340	389382	265	-90	0	8	16	8	0.29	0.01	0.01
SPBA2037	Paw	32	6470300	389315	265	-90	0	24	31	7	0.41	0.02	0.01
SPBA2038	Paw	63	6470257	389242	265	-90	0				NSI		
SPBA2039	Paw	18	6470683	389175	265	-90	0	4	8	4	0.26	0.01	0.02
SPBA2040	Paw	34	6470747	389282	265	-90	0				NSI		
SPBA2041	Paw	19	6470766	389316	265	-90	0	4	8	4	0.34	0.03	0.02
SPBA2042	Paw	19	6470786	389350	265	-90	0	8	12	4	0.29	0.02	0.02
SPBA2043	Paw	24	6470811	389383	265	-90	0				NSI		
SPBA2044	Paw	42	6470826	389419	265	-90	0	24	28	4	0.52	0.02	0.03
SPBA2045	Paw	45	6470847	389451	265	-90	0				NSI		
SPBA2046	Paw	43	6470864	389494	265	-90	0				NSI		
SPBA2047	Paw	27	6470888	389522	265	-90	0				NSI		
SPBA2048	Throat	28	6470913	389557	265	-90	0				NSI		
SPBA2049	Throat	28	6470931	389590	265	-90	0				NSI		
SPBA2050	Throat	28	6470960	389625	265	-90	0				NSI		
SPBA2051	Throat	27	6470996	389693	265	-90	0	4	24	20	0.39	0.06	0.04
SPBA2052	Throat	42	6470973	389659	265	-90	0	16	20	4	0.51	0.06	0.01
SPBA2053	Throat	32	6471014	389730	265	-90	0	8	32	16	0.38	0.09	0.04
Including								31	32	1	0.74	0	0.02
SPBA2054	Throat	33	6471033	389765	265	-90	0	20	33	13	0.31	0.02	0.04
SPBA2055	Throat	45	6471053	389797	265	-90	0				NSI		
SPBA2056	Throat	56	6471095	389866	265	-90	0				NSI		
SPBA2057	Throat	53	6471130	389935	265	-90	0				NSI		
SPBA2058	Throat	20	6471178	390003	265	-90	0				NSI		
SPBA2059	Throat	14	6471220	390074	265	-90	0				NSI		
SPBA2060	Throat	12	6471258	390141	265	-90	0				NSI		
SPBA2061	Throat	8	6471298	390209	265	-90	0				NSI		
SPBA2062	Throat	24	6471341	390279	265	-90	0	4	8	4	0.63	0.03	0.02
And								23	24	1	0.55	0.02	0.03
SPBA2063	Throat	24	6471361	390313	1	-90	0	4	16	12	0.37	0.02	0.02
Including								4	8	4	0.6	0.02	0.03
SPBA2064	Throat	23	6471378	390349	265	-90	0				NSI		
SPBA2065	Throat	32	6471424	390418	265	-90	0				NSI		
SPBA2066	Throat	36	6471463	390485	265	-90	0				NSI		
SPBA2067	Throat	22	6471500	390554	265	-90	0				NSI		
SPBA2068	Throat	4	6471540	390622	265	-90	0				NSI		
SPBA2069	Throat	3	6471522	390588	265	-90	0				NSI		
SPBA2070	Throat	5	6471564	390656	265	-90	0				NSI		
SPBA2071	Throat	7	6471605	390725	265	-90	0				NSI		
SPBA2072	Throat	4	6471587	390692	265	-90	0				NSI		
SPBA2073	Throat	8	6471625	390760	265	-90	0				NSI		
SPBA2074	Throat	23	6471645	390794	265	-90	0				NSI		
SPBA2075	Throat	24	6471687	390862	265	-90	0				NSI		
SPBA2076	Throat	30	6471727	390932	265	-90	0				NSI		
SPBA2077	Throat	21	6471767	391000	265	-90	0				NSI		
SPBA2078	Throat	15	6471811	391069	265	-90	0				NSI		
SPBA2079	Throat	21	6471787	391034	265	-90	0				NSI		
SPBA2080	Throat	15	6471828	391105	265	-90	0				NSI		
SPBA2081	Throat	22	6471849	391137	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA2082	Throat	12	6471870	391173	265	-90	0				NSI		
SPBA2083	Throat	14	6471892	391205	265	-90	0				NSI		
SPBA2084	Throat	36	6471912	391240	265	-90	0				NSI		
SPBA2085	Throat	27	6471931	391276	265	-90	0				NSI		
SPBA2086	Throat	18	6471953	391309	265	-90	0				NSI		
SPBA2087	Throat	9	6471973	391345	265	-90	0				NSI		
SPBA2088	Throat	14	6472032	390656	265	-90	0				NSI		
SPBA2089	Throat	27	6471993	390589	265	-90	0	24	26	2	0	0.10	0
SPBA2090	Throat	38	6471951	390520	265	-90	0	8	32	24	0.45	0.03	0.01
Including								16	24	8	0.55	0.03	0.02
SPBA2091	Throat	47	6471933	390485	265	-90	0	12	32	20	0.28	0.03	0.02
Including								24	28	4	0.48	0.04	0.02
SPBA2092	Throat	41	6471908	390450	265	-90	0	12	28	16	0.32	0.03	0.02
SPBA2093	Throat	20	6471869	390381	265	-90	0				NSI		
SPBA2094	Throat	28	6471830	390316	265	-90	0				NSI		
SPBA2095	Throat	4	6471787	390245	265	-90	0				NSI		
SPBA2096	Throat	3	6471745	390177	265	-90	0				NSI		
SPBA2097	Throat	8	6471702	390108	265	-90	0				NSI		
SPBA2098	Throat	7	6471663	390037	265	-90	0				NSI		
SPBA2099	Throat	3	6471620	389968	265	-90	0				NSI		
SPBA2100	Throat	9	6471601	389934	265	-90	0				NSI		
SPBA2101	Throat	5	6471584	389898	265	-90	0				NSI		
SPBA2102	Throat	4	6471561	389862	265	-90	0				NSI		
SPBA2103	Throat	16	6471522	389795	265	-90	0				NSI		
SPBA2104	Throat	4	6471544	389829	265	-90	0				NSI		
SPBA2105	Throat	16	6471483	389730	265	-90	0				NSI		
SPBA2106	Throat	38	6471439	389661	265	-90	0				NSI		
SPBA2107	Throat	53	6471399	389589	265	-90	0				NSI		
SPBA2108	Throat	45	6471355	389526	265	-90	0				NSI		
SPBA2109	Throat	60	6471317	389449	265	-90	0				NSI		
SPBA2110	Throat	43	6471275	389386	265	-90	0				NSI		
SPBA2111	Throat	20	6471235	389317	265	-90	0				NSI		
SPBA2112	Throat	43	6471297	389418	265	-90	0				NSI		
SPBA2163	Paw	48	6468884	389970	265	-90	0				NSI		
SPBA2164	Paw	44	6468930	390084	265	-90	0	20	32	12	0.47	0.04	0.02
SPBA2165	Paw	18	6468993	390186	265	-90	0				NSI		
SPBA2166	Paw	3	6469028	390249	265	-90	0	2	3	1	0.32	0.01	0.04
SPBA2167	Paw	20	6469014	390222	265	-90	0				NSI		
SPBA2168	Paw	11	6469052	390292	265	-90	0				NSI		
SPBA2169	Paw	3	6469068	390326	265	-90	0				NSI		
SPBA2170	Paw	6	6469087	390402	265	-90	0	2	5	3	0.61	0.01	0.03
SPBA2171	Paw	3	6469077	390371	265	-90	0				NSI		
SPBA2172	Paw	6	6469105	390432	265	-90	0	2	5	3	0.36	0.01	0.01
SPBA2173	Paw	18	6469128	390474	265	-90	0				NSI		
SPBA2174	Paw	4	6469147	390508	265	-90	0				NSI		
SPBA2175	Paw	18	6469166	390542	265	-90	0				NSI		
SPBA2176	Paw	6	6469228	390646	265	-90	0				NSI		
SPBA2177	Paw	3	6469249	390680	265	-90	0				NSI		
SPBA2178	Paw	18	6469310	390784	265	-90	0				NSI		
SPBA2179	Paw	9	6469330	390818	265	-90	0				NSI		
SPBA2180	Paw	14	6469351	390856	265	-90	0				NSI		
SPBA2181	Paw	11	6469370	390887	265	-90	0				NSI		
SPBA2182	Paw	11	6469390	390922	265	-90	0				NSI		
SPBA2183	Paw	23	6469412	390959	265	-90	0				NSI		
SPBA2184	Paw	25	6469473	391062	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA2185	Paw	21	6469496	391098	265	-90	0				NSI		
SPBA2186	Paw	18	6469515	391131	265	-90	0				NSI		
SPBA2187	Paw	21	6469534	391164	265	-90	0				NSI		
SPBA2188	Paw	19	6469556	391198	265	-90	0				NSI		
SPBA2189	Paw	18	6469579	391230	265	-90	0				NSI		
SPBA2190	Paw	7	6469599	391266	265	-90	0				NSI		
SPBA2191	Paw	15	6469620	391300	265	-90	0				NSI		
SPBA2192	Paw	36	6469641	391335	265	-90	0				NSI		
SPBA2193	Paw	17	6469681	391403	265	-90	0				NSI		
SPBA2194	Paw	9	6469721	391472	265	-90	0				NSI		
SPBA2195	Paw	10	6469798	391628	265	-90	0				NSI		
SPBA2196	Paw	27	6469904	391779	265	-90	0	24	26	2	0	0.19	0
SPBA2197	Paw	14	6470007	391953	265	-90	0				NSI		
SPBA2198	Paw	51	6470087	392090	265	-90	0				NSI		
SPBA2199	Paw	3	6470128	392157	265	-90	0				NSI		
SPBA2200	Paw	10	6470148	392194	265	-90	0				NSI		
SPBA2201	Paw	12	6470170	392226	265	-90	0				NSI		
SPBA2202	Paw	9	6470190	392262	265	-90	0				NSI		
SPBA2203	Paw	19	6470212	392297	265	-90	0				NSI		
SPBA2204	Paw	15	6470231	392329	265	-90	0				NSI		
SPBA2205	Paw	17	6470253	392363	265	-90	0				NSI		
SPBA2206	Paw	9	6470273	392398	265	-90	0				NSI		
SPBA2207	Paw	3	6470293	392437	265	-90	0				NSI		
SPBA2208	Paw	12	6470333	392501	265	-90	0				NSI		
SPBA2209	Paw	24	6470076	392845	265	-90	0				NSI		
SPBA2210	Paw	3	6470033	392775	265	-90	0				NSI		
SPBA2211	Paw	3	6470014	392744	265	-90	0				NSI		
SPBA2212	Paw	8	6469986	392661	265	-90	0				NSI		
SPBA2213	Paw	9	6469943	392597	265	-90	0				NSI		
SPBA2214	Paw	3	6469914	392567	265	-90	0				NSI		
SPBA2215	Paw	1	6469890	392536	265	-90	0				NSI		
SPBA2216	Paw	1	6469879	392493	265	-90	0				NSI		
SPBA2217	Paw	27	6469827	392430	265	-90	0				NSI		
SPBA2218	Paw	8	6469808	392398	265	-90	0				NSI		
SPBA2219	Paw	21	6469789	392364	265	-90	0				NSI		
SPBA2220	Paw	18	6469769	392334	265	-90	0				NSI		
SPBA2221	Paw	12	6469727	392260	265	-90	0				NSI		
SPBA2222	Paw	18	6469706	392228	265	-90	0				NSI		
SPBA2223	Paw	18	6469684	392194	265	-90	0				NSI		
SPBA2224	Paw	15	6469665	392159	265	-90	0				NSI		
SPBA2225	Paw	12	6469646	392123	265	-90	0				NSI		
SPBA2226	Paw	16	6469625	392090	265	-90	0				NSI		
SPBA2227	Paw	15	6469603	392055	265	-90	0				NSI		
SPBA2228	Paw	15	6469583	392022	265	-90	0				NSI		
SPBA2229	Paw	15	6469562	391986	265	-90	0				NSI		
SPBA2230	Paw	15	6469535	391950	265	-90	0				NSI		
SPBA2231	Paw	17	6469524	391916	265	-90	0				NSI		
SPBA2232	Paw	15	6469500	391879	265	-90	0				NSI		
SPBA2233	Paw	15	6469484	391847	265	-90	0				NSI		
SPBA2234	Paw	9	6469464	391814	265	-90	0				NSI		
SPBA2235	Paw	6	6469442	391779	265	-90	0				NSI		
SPBA2236	Paw	8	6469420	391743	265	-90	0				NSI		
SPBA2237	Paw	4	6469399	391708	265	-90	0				NSI		
SPBA2238	Paw	4	6469355	391636	265	-90	0				NSI		
SPBA2239	Paw	4	6469318	391571	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA2240	Paw	5	6469297	391536	265	-90	0				NSI		
SPBA2241	Paw	9	6469276	391503	265	-90	0				NSI		
SPBA2242	Paw	7	6469257	391468	265	-90	0				NSI		
SPBA2243	Paw	24	6469236	391434	265	-90	0				NSI		
SPBA2244	Paw	27	6469217	391399	265	-90	0				NSI		
SPBA2245	Paw	27	6469197	391364	265	-90	0				NSI		
SPBA2246	Paw	18	6469178	391331	265	-90	0				NSI		
SPBA2247	Paw	15	6469158	391297	265	-90	0				NSI		
SPBA2248	Paw	15	6469138	391260	265	-90	0				NSI		
SPBA2249	Paw	18	6469117	391231	265	-90	0				NSI		
SPBA2250	Paw	15	6469098	391197	265	-90	0				NSI		
SPBA2251	Paw	18	6469073	391158	265	-90	0				NSI		
SPBA2252	Paw	12	6469052	391119	265	-90	0				NSI		
SPBA2253	Paw	10	6469032	391090	265	-90	0				NSI		
SPBA2254	Paw	15	6469013	391055	265	-90	0				NSI		
SPBA2255	Paw	6	6468992	391021	265	-90	0	5	6	1	0.34	0.01	0.01
SPBA2256	Paw	15	6468970	390988	265	-90	0				NSI		
SPBA2257	Paw	21	6468950	390951	265	-90	0				NSI		
SPBA2258	Paw	18	6468909	390882	265	-90	0				NSI		
SPBA2259	Paw	14	6468871	390820	265	-90	0				NSI		
SPBA2260	Paw	14	6468848	390783	265	-90	0				NSI		
SPBA2261	Paw	9	6468805	390713	265	-90	0				NSI		
SPBA2262	Paw	12	6468500	390985	265	-90	0				NSI		
SPBA2263	Paw	15	6468522	391023	265	-90	0				NSI		
SPBA2264	Paw	12	6468541	391057	265	-90	0				NSI		
SPBA2265	Paw	18	6468562	391093	265	-90	0				NSI		
SPBA2266	Paw	13	6468583	391127	265	-90	0				NSI		
SPBA2267	Paw	15	6468600	391159	265	-90	0				NSI		
SPBA2268	Paw	12	6468623	391195	265	-90	0				NSI		
SPBA2269	Paw	12	6468664	391265	265	-90	0				NSI		
SPBA2270	Paw	12	6468704	391332	265	-90	0				NSI		
SPBA2271	Paw	21	6468747	391403	265	-90	0				NSI		
SPBA2272	Paw	27	6468728	391364	265	-90	0				NSI		
SPBA2273	Paw	6	6468771	391433	265	-90	0				NSI		
SPBA2274	Paw	8	6468789	391471	265	-90	0				NSI		
SPBA2275	Paw	30	6468808	391504	265	-90	0				NSI		
SPBA2276	Paw	8	6468829	391540	265	-90	0				NSI		
SPBA2277	Paw	10	6468850	391575	265	-90	0				NSI		
SPBA2278	Paw	9	6468869	391607	265	-90	0				NSI		
SPBA2279	Paw	6	6468892	391639	265	-90	0				NSI		
SPBA2280	Paw	18	6468913	391673	265	-90	0				NSI		
SPBA2281	Paw	9	6468954	391745	265	-90	0				NSI		
SPBA2282	Paw	4	6468974	391779	265	-90	0				NSI		
SPBA2283	Paw	18	6469000	391809	265	-90	0				NSI		
SPBA2284	Paw	5	6469018	391848	265	-90	0				NSI		
SPBA2285	Paw	21	6469076	391949	265	-90	0				NSI		
SPBA2286	Paw	18	6469137	392052	265	-90	0				NSI		
SPBA2287	Paw	36	6469177	392121	265	-90	0				NSI		
SPBA2288	Paw	33	6469159	392091	265	-90	0				NSI		
SPBA2289	Paw	45	6469202	392156	265	-90	0				NSI		
SPBA2290	Paw	31	6469214	392192	265	-90	0				NSI		
SPBA2291	Paw	17	6469237	392227	265	-90	0				NSI		
SPBA2292	Paw	24	6469259	392261	265	-90	0				NSI		
SPBA2293	Paw	36	6469279	392292	265	-90	0				NSI		
SPBA2294	Paw	36	6469299	392327	265	-90	0				NSI		

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Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SPBA2295	Paw	30	6469320	392362	265	-90	0				NSI		
SPBA2296	Paw	30	6469363	392428	265	-90	0				NSI		
SPBA2297	Paw	24	6469382	392464	265	-90	0				NSI		
SPBA2298	Paw	10	6469404	392498	265	-90	0				NSI		
SPBA2299	Paw	27	6469427	392532	265	-90	0				NSI		
SPBA2300	Paw	16	6469442	392566	265	-90	0				NSI		
SPBA2301	Paw	13	6469461	392604	265	-90	0				NSI		
SPBA2302	Paw	8	6469479	392638	265	-90	0				NSI		
SPBA2303	Paw	17	6469524	392706	265	-90	0				NSI		
SPBA2304	Paw	18	6469546	392742	265	-90	0				NSI		
SPBA2305	Paw	6	6469565	392775	265	-90	0				NSI		
SPBA2306	Paw	6	6469587	392810	265	-90	0				NSI		
SPBA2307	Paw	8	6469608	392843	265	-90	0				NSI		
SPBA2308	Paw	17	6469631	392875	265	-90	0				NSI		
SPBA2309	Paw	3	6469283	393079	265	-90	0				NSI		
SPBA2310	Paw	4	6469266	393047	265	-90	0				NSI		
SPBA2311	Paw	14	6469245	393010	265	-90	0				NSI		
SPBA2312	Paw	12	6469224	392976	265	-90	0				NSI		
SPBA2313	Paw	30	6469205	392941	265	-90	0				NSI		
SPBA2314	Paw	16	6469182	392907	265	-90	0				NSI		
SPBA2315	Paw	18	6469138	392843	265	-90	0				NSI		
SPBA2316	Paw	9	6469111	392804	265	-90	0				NSI		
SPBA2317	Paw	7	6469099	392775	265	-90	0				NSI		
SPBA2318	Paw	12	6469076	392736	265	-90	0				NSI		
SPBA2319	Paw	9	6469059	392703	265	-90	0				NSI		
SPBA2320	Paw	5	6469036	392668	265	-90	0				NSI		
SPBA2321	Paw	5	6469020	392633	265	-90	0				NSI		
SPBA2322	Paw	6	6469000	392597	265	-90	0				NSI		
SPBA2323	Paw	7	6468981	392565	265	-90	0				NSI		
SPBA2324	Paw	9	6468963	392529	265	-90	0				NSI		
SPBA2325	Paw	27	6468939	392497	265	-90	0				NSI		
SPBA2326	Paw	40	6468877	392393	265	-90	0				NSI		
SPBA2327	Paw	18	6468901	392427	265	-90	0				NSI		
SPBA2328	Paw	6	6468858	392361	265	-90	0				NSI		

NOVA DPEM-17 Drilling

Hole No.	Zone	Total Depth	North	East	RL	Dip	Azim	From, m	To, m	Width m	Ni %	Cu %	Co %
SFRD0588	DPEM17	488.4	6478000	517700	2290	-70	270	-	-	-	NSI		

AWR – results awaited, NSI – no significant intercept, NA – Not assayed for nickel
BOLD - new results

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Table 1: Section 1 - Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
<p>Sampling techniques</p>	<p><i>Nature and quality of sampling (e.g. 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.</i></p>	<p>The Taipan / Hall Knoll trend at Polar Bear is sampled by 24 diamond drill holes, 42 RC holes and 746 Aircore holes. Holes are orientated east-west. Reconnaissance RC holes are orientated east-west. Shallow drilling to refusal is by aircore.</p> <p>Exploration on the Nova mining lease M28/376 outside of the Nova/Bollinger resource area is sampled by a combination of RC, Diamond and RAB/AC drill holes on a nominal 400m (northing) x 100m easting grid spacing. Infill RAB/AC drilling where required is to 200m x 50m or 100m x 50m</p> <p>The E63/1103 prospect is sampled by auger soil and calcrete sampling on a nominal 400m (northing) x 160m (easting) grid spacing. A total of 4446 auger and soil samples have been collected.</p>
	<p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used</i></p>	<p>The drill hole collars and surface sample locations are picked up by handheld GPS. Drill samples were logged for lithological, weathering, wetness and contamination. Sampling was carried out under Sirius protocols and QAQC procedures as per industry best practice. Surface samples were logged for landform, and sample contamination.</p>

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Criteria	JORC Code explanation	Commentary
	<p><i>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information</i></p>	<p>Diamond core is HQ and NQ2 size, sampled on geological intervals (0.2 m to 1.2 m), cut into half (NQ2) or quarter (HQ) core to give sample weights under 3 kg. Samples were crushed, dried and pulverised (total prep) to produce a sub sample for analysis by four acid digest with an ICP/OES</p> <p>All Reverse Circulation, Rotary Air Blast and Air Core drilling is sampled using 4m composite samples, and where applicable 1m end of hole samples. Composite samples are taken to give sample weights under 3kg. Samples were crushed, dried and pulverised (total prep) to produce a representative 10g sub sample for analysis by aqua regia with ICP-OES or MS finish.</p> <p>All auger samples are sieved to produce a -2.5mm soil sample and a +2.5mm calcrete (tested with acid). Samples were sieved, dried and pulverised (total prep) to produce a representative sample for analysis by Aqua Regia. Calcrete samples were analysed for Au only by AAS finish. Soil samples were analysed for a multi-element suite by an ICP-OES finish. The majority of the calcrete samples were also analysed for Au by AAS.</p> <p>The following elements are included Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sc, Sr, Te, Ti, Tl, V, W, Zn</p> <p>QAQC protocols include the laboratory analysis of at least 10 – 20% of all samples.</p> <p>The Platinum Group Elements (PGE) are assayed by either NiS or Pb collector fire assay with ICP-MS finish.</p> <p>Aircore samples are composited at 4 m to produce a bulk 3 kg sample. Samples were crushed, dried, pulverised (total prep), and split to produce a 25 g sub sample which is analysed using aqua-regia digestion with ICP-MS finish with a 1 ppb detection limit.</p>
<p>Drilling techniques</p>	<p><i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).</i></p>	<p>Drilling along the Taipan / Halls Knoll trend has been sampled by a combination of 24 diamond drill holes, 42 RC holes and 746 Aircore holes.</p> <p>Regional drilling on the Nova mining lease consists of a combination of 35 RC, 80 Diamond Holes and 1458 RAB/AC holes.</p> <p>Drilling on E63/1103 has been by auger for soil and calcrete samples.</p>

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Criteria	JORC Code explanation	Commentary
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed</i>	<p>Diamond core recoveries are logged and recorded in the database. Overall recoveries are >95%.</p> <p>Drill sample recoveries are recorded as an average for each individual lithological unit logged and recorded in the database. Overall recoveries are good and there are no significant sample recovery problems.</p> <p>Aircore recoveries are logged visually as a percentage.</p>
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples</i>	<p>Diamond core is reconstructed into continuous runs on an angle iron cradle for orientation marking. Depths are checked against the depth given on the core blocks and rod counts are routinely carried out by the drillers.</p> <p>Samples are collected by plastic bag directly from the rig-mounted cyclone and laid directly onto the ground in rows of 10, with sufficient space to ensure no sample cross-contamination occurs.</p> <p>Drill cyclone and sample buckets are cleaned between rod-changes and after each hole to minimise down hole and/or cross-hole contamination.</p> <p>Auger samples are collected by sieving the bottom of hole spoil directly of the rig-mounted auger unit.</p>
	<i>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.</i>	<p>Insufficient drilling and geochemical data is available at the present stage to evaluate potential sample bias. However Sirius protocols and QAQC procedures are followed to preclude any issue of sample bias due to material loss or gain.</p>
Logging	<i>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.</i>	<p>Logging of diamond core and RC samples records lithology, mineralogy, mineralisation, structural (DDH only), weathering, colour and other features of the samples. Core is photographed in both dry and wet form.</p> <p>Logging of aircore records lithology, mineralogy and mineralisation.</p> <p>Geological logging of drill chip samples has been recorded for each drill hole including lithology, grainsize, texture, contamination, oxidation, weathering, and wetness.</p> <p>The auger soil technique does not produce chips suitable for lithological or geotechnical logging.</p>
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	<p>Logging of drill chip samples records lithology, mineralogy, mineralisation, grainsize, texture, weathering, oxidation, colour and other features of the samples. Drill samples for each hole were photographed.</p>
	<i>The total length and percentage of the relevant intersections logged</i>	<p>All drillholes were logged in full to end of hole.</p>
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	<p>Core was cut in half (NQ2) and quarter core (HQ) onsite using an automatic core saw. All samples were collected from the same side of the core.</p>

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Criteria	JORC Code explanation	Commentary
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	All drilling samples were collected using scoop or spear method directly from bulk drill samples. Samples taken were both wet and dry. Surface samples were collected directly from hand dug locations. Samples taken were dry.
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	The sample preparation follows industry best practice in sample preparation involving oven drying, coarse crush, sieve -177um (-80#) sufficient for duplicate 10g aqua regia digestion.
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	At this stage of the project field QC procedures involve the review of laboratory supplied certified reference material and in house controls, blanks, splits and replicates are analysed with each batch of samples. These quality control results are reported along with the sample values in the final analysis report. Selected samples are also re-analysed to confirm anomalous results.
	<i>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.</i>	Field duplicates have been taken at the rate of 1:20. Samples are selected to weigh less than 3kg to ensure total preparation at the pulverisation stage.
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	The sample sizes are considered to be appropriate to correctly represent the sought after mineralisation style
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	For core samples the analytical techniques used a four acid digest multi element suite with ICP/OES or ICP/MS finish (25 gram or 50 gram FA/AAS for precious metals). The acids used are hydrofluoric, nitric, perchloric and hydrochloric acids, suitable for silica based samples. The method approaches total dissolution of most minerals. Total sulphur is assayed by combustion furnace. Reverse circulation samples and bottom of hole RAB/AC drill samples are analysed using four acid digest multi element suite with ICP/OES or ICP/MS finish (25 gram or 50 gram FA/AAS for precious metals). The acids used are hydrofluoric, nitric, perchloric and hydrochloric acids, suitable for silica based samples. The method approaches total dissolution of most minerals. Total sulphur is assayed by combustion furnace. 4m composite samples from RAB/AC drilling are analysed using Aqua Regia digest multi element suite with ICP/OES finish, suitable for reconnaissance. This is a partial digestion technique. Surface samples and auger soil samples are analysed by portable XRF machine and Aqua Regia digest multi element suite with ICP/OES finish, suitable for the reconnaissance style sampling undertaken. Platinum group elements and gold were assayed following either Pb or NiS collection followed by ICP-MS finish.

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Criteria	JORC Code explanation	Commentary
	<i>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.</i>	All soil samples have been analysed using a portable Innovex XRF, model: DP-6000-C. The instrument is calibrated for soil geochemistry and reads for 20 seconds on beam 1 and 30 seconds on beam 2.
	<i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	Internal QAQC involves the reading of in-house standard reference material ever 20 th sample, this data is captured in Sirius' database. Laboratory QAQC involves the use of internal lab standards using certified reference material, blanks, splits and replicates as part of the in house procedures. Sample preparation checks for fineness were carried out by the laboratory as part of their internal procedures to ensure the grind size of 85% passing 75 micron was being attained.
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Sirius' General Manager of Exploration has visually verified significant intersections in samples from all prospects reported.
	<i>The use of twinned holes.</i>	No twinned holes have been drilled.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	Primary data was collected for drill holes using a set of standard Excel templates on toughbook laptop computers using lookup codes. The information was sent to ioGlobal for validation and compilation into a SQL database server.
	<i>Discuss any adjustment to assay data.</i>	No adjustments or calibrations were made to any assay data used in this report.
Location of data points	<i>Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i>	Drill hole collar locations were recorded using handheld Garmin GPS. Elevation values were in AHD RL and values recorded within the database. Expected accuracy is + or – 5 m for easting, northing and 10m for elevation coordinates. Downhole surveys used single shot readings during drilling (at 18m, then every 30 m)
	<i>Specification of the grid system used.</i>	The grid system is MGA_GDA94 (zone 51), local easting and northing are in MGA.
	<i>Quality and adequacy of topographic control.</i>	Topographic surface uses handheld GPS elevation data, which is adequate at the current stage of the project.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	The nominal drillhole spacing is project specific, refer to figures in text
	<i>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.</i>	The mineralised domains have not yet demonstrated sufficient continuity in both geological and grade continuity to support the definition of Mineral Resource and Reserves, and the classifications applied under the 2012 JORC Code.
	<i>Whether sample compositing has been applied.</i>	Reverse Circulation, rotary airblast and aircore drilling samples are laid directly on the ground in 1m intervals (collected in plastic bags) in sequence, scoop sampling each of four consecutive sample piles and compositing into a single sample. For each drill hole a bottom of hole sample is also collected.

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Criteria	JORC Code explanation	Commentary
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	<p>Taipan – Halls Knoll The diamond holes are drilled -60deg to the east. The RAB and aircore is drilled vertical. The reverse circulation drilling has been to the west or east at varying inclinations.</p> <p>Nova The RAB and aircore is drilled vertical or west dipping at 60 deg which is adequate for this early stage and nature of drilling to provide initial geological control on key lithology's and potential mineralisation. The diamond drilling has been dominantly to the west.</p>
	<i>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.</i>	No orientation based sampling bias has been identified in the data at this point.
Sample security	<i>The measures taken to ensure sample security.</i>	Chain of custody is managed by Sirius. Samples are stored and collected from site by Centurion transport and delivered to Perth, then to the assay laboratory. Whilst in storage, they are kept in a locked yard. Tracking sheets have been set up to track the progress of batches of samples.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	No review of the data management system has been carried out.

Table 1: Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	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.	<p>The Taipan – Halls Knoll trend is located on tenements tenements E63/1142, M63/230, P15/5171, P63/1587 – 1591 and P63/1593 under Polar Metals Pty Ltd (100%), a wholly owned subsidiary of Sirius Resources.</p> <p>Nova and Bollinger are located wholly within M28/376. Sirius Resources NL through Sirius Gold Pty Ltd has a 100% interest in the ML.</p> <p>The nickel prospects are located wholly within Exploration Licence E63/1103. The tenement is part of the Fraser Range JV between Sirius Gold Pty Ltd, a wholly owned subsidiary of Sirius Resources NL, and Lake Rivers Gold Pty Ltd. Sirius has a 70% interest in the tenement</p> <p>All Sirius tenements are within the Ngadju Native Title Claim (WC99/002).</p>
	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 tenements are in good standing and no known impediments exist.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<p>Historical drilling by Anaconda Nickel Ltd drilled a number of diamond and percussion drill holes along the interpreted ultramafic basal contact. Best results NP1 intercepted 23.05 m @ 0.56 % Ni and 0.07 % Cu, incl. 2.12 m @ 1.27 % Ni and 0.13 % Cu. Collar locations from historical drill holes have not been field verified.</p> <p>INCO conducted a reconnaissance small loop Slingram type EM survey. Six diamond holes were drilled.</p>

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Criteria	JORC Code explanation	Commentary
		<p>No previous systematic exploration had been undertaken at M28/376 before the work by Sirius Resources.</p> <p>To the best of Sirius' knowledge no known historical drilling has occurred over the E63/1103 prospect. Multiple generations of historical soil/calcrete sampling on various grid spacings occur through the tenements. The locations and results cannot be verified, and are not included in the results.</p>
Geology	Deposit type, geological setting and style of mineralisation.	<p>The geology at Polar Bear is dominated by complexly deformed Achaean greenstone assemblages of the Norseman-Wiluna Greenstone Belt which have been metamorphosed to upper greenschist facies. The Eudyne Mafic Sequence (EMS) consists of tightly folded ultramafic and mafic intrusives and extrusives with minor interflow sediments. The rocks are frequently talc-carbonate altered and moderately well foliated. The ultramafic rocks are typically komatiites and komatiitic basalt. The deposit style sought after is analogous to Kambalda-style nickel copper sulphide deposits.</p> <p>Fraser Range Nickel - The global geological setting is a Proterozoic aged gabbroic intrusion(s) within metasediments situated in the Albany Fraser mobile belt. It is a high grade metamorphic terrane. The deposit style sought after is analogous to the recent Nova Ni-Cu-Co mafic hosted nickel-copper deposits.</p> <p>E63/1103 - The global geological setting is a Proterozoic aged gabbroic intrusion(s) within metasediments situated in the Albany Fraser mobile belt. It is a high grade metamorphic terrane. The deposit style sought after is analogous to the recent Nova Ni-Cu-Co mafic hosted nickel-copper deposits.</p>
Drill hole Information	<p>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:</p> <ul style="list-style-type: none"> • 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. 	<p>Sample locations are shown in Figures in body of text. Refer to annexure 1 in body of text</p>
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.	No averaging techniques or truncations were used. For RAB and aircore results a nominal 0.1% Ni lower cut-off is applied.
	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.	Samples are 4m composites or 1m composites if at end of hole (refusal).
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values are used for reporting exploration results.

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Criteria	JORC Code explanation	Commentary
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').	Refer to Annexure 1 and Figures in body of text.
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.	Refer to Figures in body of text.
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 Ni and Cu results are reported. For RC and Diamond drilling a lower cut-off of 0.3% Ni is used whilst for RAB/aircore drilling a 0.25% Ni cut off is used.
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.	All relevant exploration data is shown on figures in text and in Annexure 1.
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	Taipan – Halls Knoll trend Infill aircore drilling and MLEM along prospective stratigraphy to better define targets for diamond drilling. Downhole electromagnetics have been completed on the two diamond holes to aid drillhole targeting and a broad acre slingram array EM survey is planned. Nova Systematic diamond drill testing of DPEM targets Future work at E63/1103 will consist of MLEM.

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