PURSUIT MINERALS

2 December 2020

Pursuit Acquires Yilgarn Warrior PGE-Ni-Cu Project

Highlights

- Pursuit to acquire 593km^2 tenement package (one granted exploration licence and three exploration licence applications known as Calingiri East, Calingiri West, Bindi Bindi and Wubin), comprising the Warrior Project, located 20km north and 170km north-northeast of Chalice Gold Mine's (ASX:CHN) major PGE-Nickel-Copper discovery on the Julimar Project.
- The Warrior Project tenement areas are located 60-210km northeast of Perth, within the geological province which has been demonstrated to host mafic and ultramafic rocks that contain significant PGE-Nickel-Copper-Gold mineralisation, including the Gonneville intrusion on the Julimar Project.
- The Warrior Project covers a number of known mafic-ultramafic rock units and unexplored magnetic and gravity anomalies suspected to be mafic and ultramafic intrusive rocks.
- Previous geochemical sampling on the Calingiri East tenement application defined a gold and copper anomaly over 14km of strike. 32 samples assayed for Pt and Pd returned highly anomalous values of up to 73ppb Pt+Pd. Limited follow-up aircore drilling was not assayed for PGE's however returned anomalous gold, copper and tungsten and mafic rocks were intercepted.
- The Calingiri West tenement application covers part of the Sovereign Magnetic Complex as interpreted by Devex Resources (ASX: DEV) and is immediately adjacent to late-time airborne electromagnetic anomalies recently defined by Devex.
- The Bindi Bindi tenement application contains ultramafic outcrops anomalous in nickel and is adjacent to Liontown Resources (ASX: LTR) Moora Gold-PGE-Nickel Copper project which contains a number of prospects including the southern portion of the Bindi Bindi ultramafic complex.
- The Wubin granted tenement contains mafic-ultramafic rocks with limited historical drilling for iron ore returning anomalous platinum and copper. Palladium was not assayed, however, drilling on the neighbouring licence held by Chalice Gold returned anomalous palladium associated with platinum.
- Pursuit has put together a formidable geological and geophysical team, appointing Mathew Perrot as Exploration Manager to be assisted by Ian Lowie as Operations Manager and Barry Bourne as Consultant Geophysicist.

In relation to the Warrior Project acquisition, Pursuit Managing Director, Mark Freeman, said:

"Chalice's discovery of PGE-Ni-Cu mineralisation in the Gonneville intrusion has opened up the West Yilgarn province for a new style of mineralisation which has world-class potential. Through the acquisition of the Warrior Project, Pursuit now has a significant land position within this highly prospective province, and the four tenements which comprise the Warrior Project, contain a number of aeromagnetic anomalies whose characteristics are similar to the magnetic expression of the Gonneville intrusion. Pursuit will now look to finalise the acquisition of the Warrior Project as quickly as possible, conclude land access agreements and commence the electromagnetic and soil geochemical surveys to generate targets for drill testing."

Highlights of Deal terms

- Pursuit will pay $300,000 in cash and 40,000,000 fully paid ordinary shares at settlement to the vendor of the Warrior Project (which will occur after the first two tenements are transferred to Pursuit, following grant and Ministerial consent is obtained). Following transfer of all four tenements to Pursuit, an additional 10,000,000 shares will be issued to the vendor. In addition, Pursuit will grant the vendor a 1% net smelter royalty on all minerals produced from the tenements and a milestone payment of $200,000 in cash on achieving a mineralised drill intersection on one tenement of at least 10 metres of 2% nickel equivalent or better.
- In conjunction with the acquisition, nominees of the vendor have participated in a placement to raise $200,000 through the issue of shares at $0.009 each (the same price as the Company's recent placement and rights issue). Please find attached the respective 2A.

Pursuit Minerals Ltd (ASX: **PUR**) ("PUR" or the "Company") is pleased to announce it has entered into an agreement to acquire one granted Exploration Licence and three Exploration Licence Applications, comprising the Warrior Project, located approximately 20-170km north and northeast of Chalice Gold Mines' Gonneville PGE-Nickel-Copper discovery on the Julimar Project (Figure One).

Warrior PGE-Ni-Cu Project

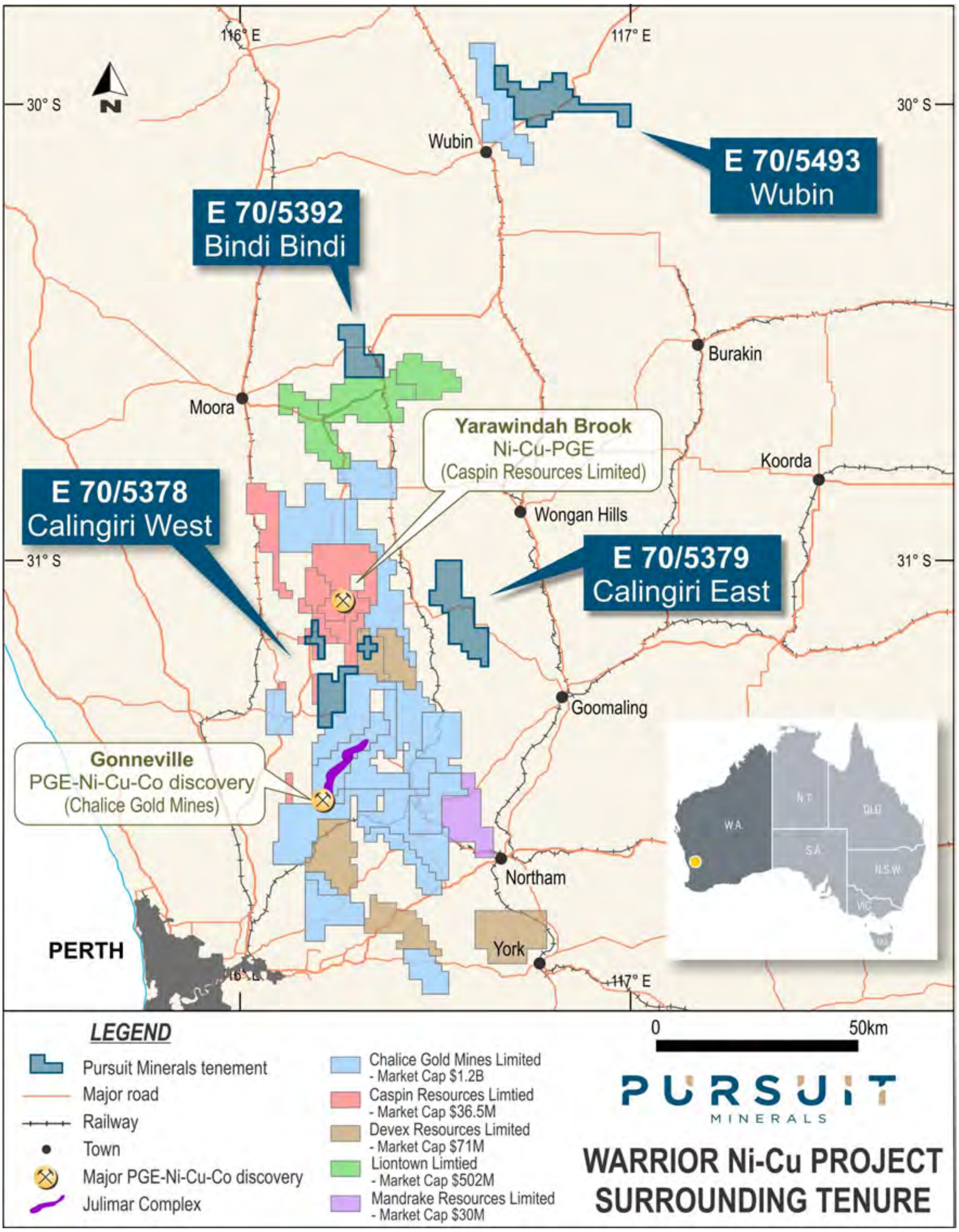
The western margin of the Archean Yilgarn Craton is highly prospective for Platinum Group Elements ("PGE") and Nickel (Ni) – Copper (Cu) mineralisation associated with intrusive mafic to ultramafic rocks. The discovery of PGE-Ni-Cu mineralisation on the Julimar Project held by Chalice Gold Mines Limited (see Chalice Gold Mines ASX Announcement 23 March 2020) in 2020, is the first significant PGE-Ni-Cu discovery in the region which previously only had early-stage indications of mineralisation (Yarawindah, Bindi-Bindi). The PGE-Ni-Cu mineralisation hosted by the ultramafic-mafic Gonneville intrusion on Chalice's Julimar Project has the potential to be the most significant PGE deposit in Australia with accessory nickel and copper. Increasingly it is becoming apparent that the prospective mafic-ultramafic intrusions which host this PGE mineralisation are far more widespread than previously thought throughout the western margin of the Yilgarn Craton.

The area of the Warrior Project remains poorly explored for PGE's as well as base and precious metals due to lack of outcrop, predominance of farmland and the prior focus of exploration companies on bauxite and iron.

The PGE-Ni-Cu mineralisation at the Gonneville mafic-ultramafic intrusion was discovered by drilling a discrete moving-loop electromagnetic ("EM") anomaly associated with a high amplitude aeromagnetic anomaly. The aeromagnetic anomaly is due to the mafic-ultramafic intrusion which hosts the PGE-Ni-Cu mineralisation (see Chalice Gold Mines ASX Announcement 23 March 2020). The PGE-Ni-Cu mineralisation at Gonneville is strongly conductive and produces a significant anomaly in electromagnetic data. The Gonneville intrusion is under shallow cover and had never been previously explored for PGE-Ni-Cu mineralisation prior to Chalice's exploration program. Chalice's exploration success has demonstrated that the exploration approach of identifying prospective mafic-ultramafic intrusions from aeromagnetic data and then generating drill targets with electromagnetic surveys, is an effective method for targeting PGE-Ni-Cu sulphide mineralisation within the West Yilgarn province. Consequently, Pursuit intends to employ a similar exploration approach on the Warrior Project.

Pursuit is currently undertaking interpretation of the available geophysical exploration data to define corridors prospective to host mafic-ultramafic rock units. These will be further investigated with electromagnetic surveys and geochemical sampling in order to define and prioritise drill targets. Electromagnetic and geochemical surveys have proven to be particularly useful on Chalice's Julimar Project to locate PGE-Nickel-Copper mineralisation.

Figure One – Warrior PGE-Ni-Cu Project Location



Calingiri East (E70/5379)

Tenement application E70/5379, Calingiri East, is located 10km south of the >600 Million tonne Caravel Cu-Mo project (Figure Two). Prior work within the tenement application area focussed on identifying porphyry Cu-Mo deposits, similar to Caravel, which resulted in the discovery of a 14km long Cu-Au geochemical anomaly, including the Ablett prospect, which is associated with greenstone rocks of the Western Yilgarn province. Dominion Mining collected over 3,389 auger geochemical samples and drilled 41 aircore holes totalling 1,384m of aircore drilling. Kingsgate conducted further follow-up drilling with 53 aircore holes. At the Ablett prospect, a coincident magnetic-gravity anomaly has associated strongly with anomalous soil geochemistry on two lines, which showed Pb+Pt of up to 73ppb, compared to background values of 1-2ppb Pb+Pt. The top 10 of the 36 samples collected at the Ablett prospect averaged 31ppb Pd+Pt, 176ppm Cu, 159ppm Ni, 1189ppm Cr over a background of 1ppb Pb+Pt, 20ppm Cu, 20ppm Ni and 20ppm Cr.

Prior drilling focussed on Cu and Au and did not assay for PGE's. However, half of the drill holes intercepted mafic rocks, anomalous in Au, Cu, As and W, which is a positive indication as mafic rocks are associated with the PGE-Ni-Cu mineralisation at Gonneville. The target ultramafic-mafic intrusions exhibit high amplitude anomalies in regional aeromagnetic data, which will allow exploration for PGE-Ni-Cu to be quickly focussed on the prospective mafic and ultramafic rocks. Having identified the prospective mafic and ultramafic intrusions, electromagnetic surveys will be conducted over the source of the aeromagnetic anomalies to generate drilling targets.

Calingiri West (E70/5378)

The Calingiri West tenement application, E70/5378, is located between the Julimar (Chalice Mines Limited) and Yarawindah Brook(Caspin Resources Limited) Ni-Cu-PGE projects (Figure Three). Prior exploration had been focussed on bauxite and the bedrock geology is not well known. Gonneville style PGE-Ni-Cu mineralisation is associated with mafic intrusions, which exhibit strong aeromagnetic anomalies. The aeromagnetic data covering the Calingiri West tenement application exhibits a thin belt of north-south trending aeromagnetic anomalies which are interpreted as being due to prospective meta-greenstone belts and intrusive mafic-ultramafic rocks. Individual aeromagnetic anomalies within this north-south linear belt are prospective for PGE-Ni-Cu mineralisation and will be the focus of initial exploration. The Calingiri West tenement application covers part of the Sovereign Magnetic Complex as interpreted by Devex Resources (ASX: DEV) and is immediately adjacent to late-time airborne electromagnetic anomalies recently defined by Devex (see Devex ASX Announcement 8 October 2020).

Wubin (E70/5493)

The Wubin tenement (E70/5493), granted in November 2020, was previously explored for iron deposits by Magnetic Resources NL in 2010 (Figure Four). As they were exploring for iron, Magnetic Resources focussed their exploration on outcrops of Banded Iron Formations ("BIF") and high amplitude aeromagnetic anomalies, which could be due to BIF's. Magnetic Resources Limited only completed limited surface sampling and drilling.

The Wubin tenement area contains widespread, but isolated, greenstone remnants. Gabbro, dolerite and ultramafic rock types have been mapped and logged in drilling results, indicating that the tenement application area does contain the correct rocks to host PGE-Ni-Cu mineralisation. In previous drilling Pd was not routinely assayed for, but anomalous Pt, Cu and Au did occur in some of the shallow drilling. The same prospective mafic and ultramafic rocks which are present at Wubin, occur 2.5km to the west on a Chalice Gold Mines Ltd tenement, where these rocks are anomalous in Pd and Pt.

Figure Two – Calingiri East (E70/5379) Aeromagnetic Data and Project Location

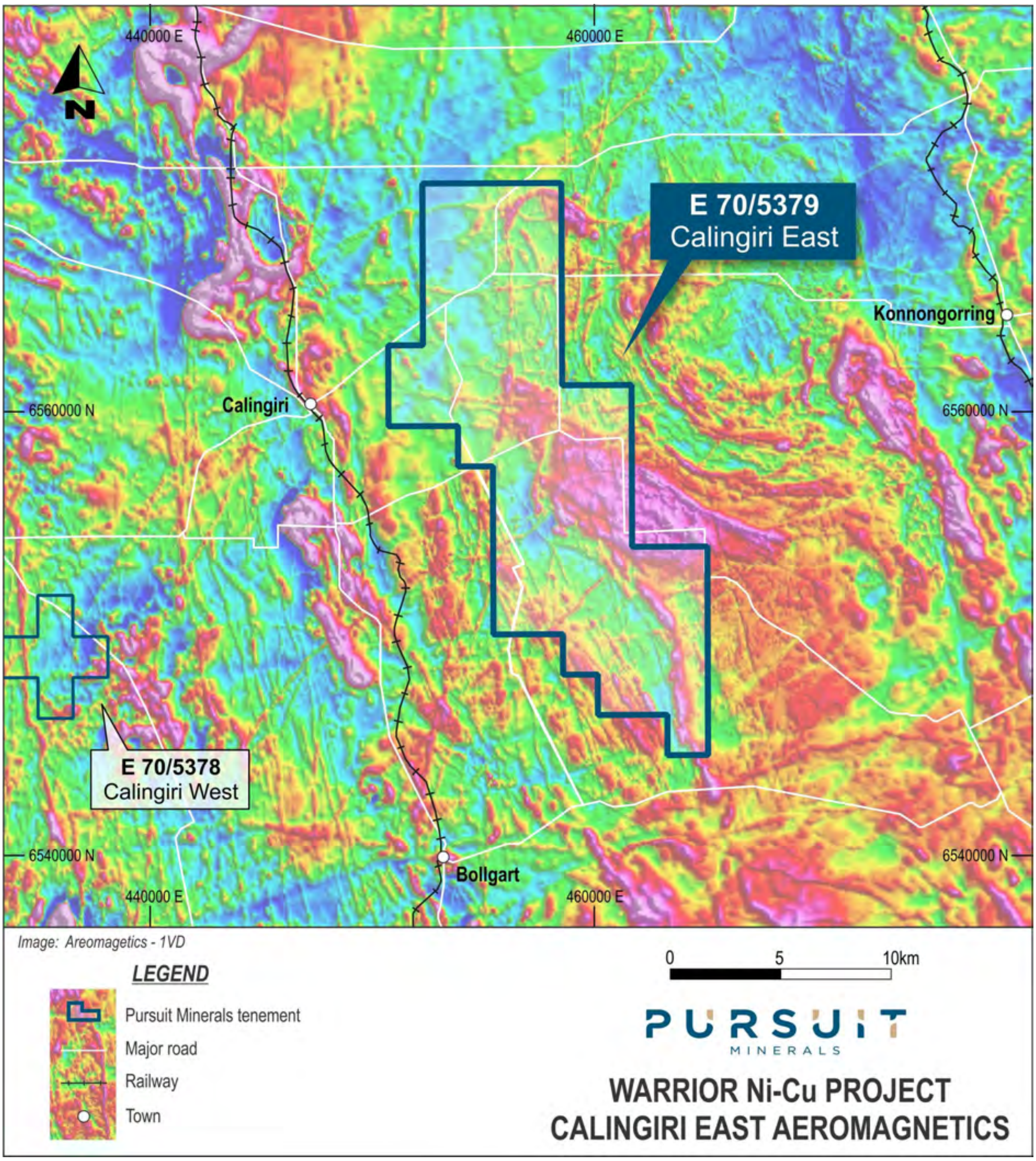
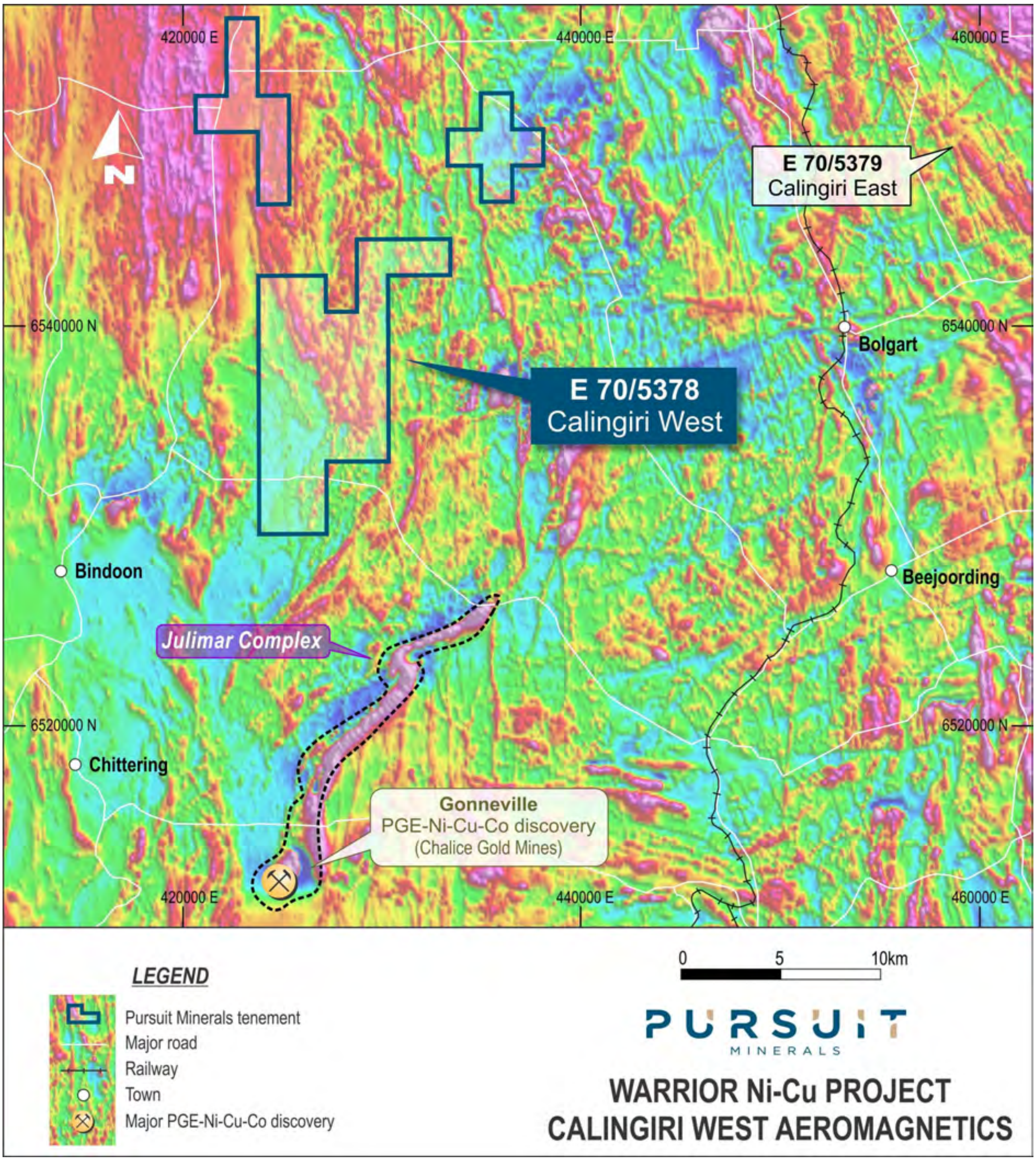


Figure Three – Calingiri West (E70/5378) Aeromagnetic Data & Project Location



Only 9 RC drill holes have been previously drilled within the Wubin tenement area for a total of 794m. The most encouraging results for Ni-Cu-PGE mineralisation are as follows:

- BRC017: 16m @ 9ppb Pt from 28m, 16m @ 240ppm Cu from 20m, 16m @ 11.8% MgO from 40m
- BRC020: 8m @ 10ppb Pt from 20m, 32m @ 5.9% MgO from 8m, 28m @ 5.8% MgO from 72m
- BRC021: 20m @ 10ppb Pt from 0m, 24m @ 201ppm Cu from 4m, 40m @ 7.1% MgO from 4m

Also, within the Wubin tenement area, 143 shallow aircore holes have been drilled for 3,006m. The most encouraging results for Ni-Cu-PGE mineralisation were:

- BUNAC074: 12m @ 22ppb Pt from 0m
- BUNAC079: 11m @ 14ppb Pt from 0m
- BUNAC152: 7m @ 322ppm Cu, 237ppm Ni from 32m
- BUNAC159: 4m @ 20ppb Au from 0m

The rock chip samples were not assayed for Pd and Pt but returned assays up to 24.6% MgO. The presence of high MgO ultramafic rocks, which are anomalous in Pt and Pb, is very encouraging as it is known that globally significant PGE-Ni-Cu deposits preferentially occur with high MgO mafic to ultramafic rocks.

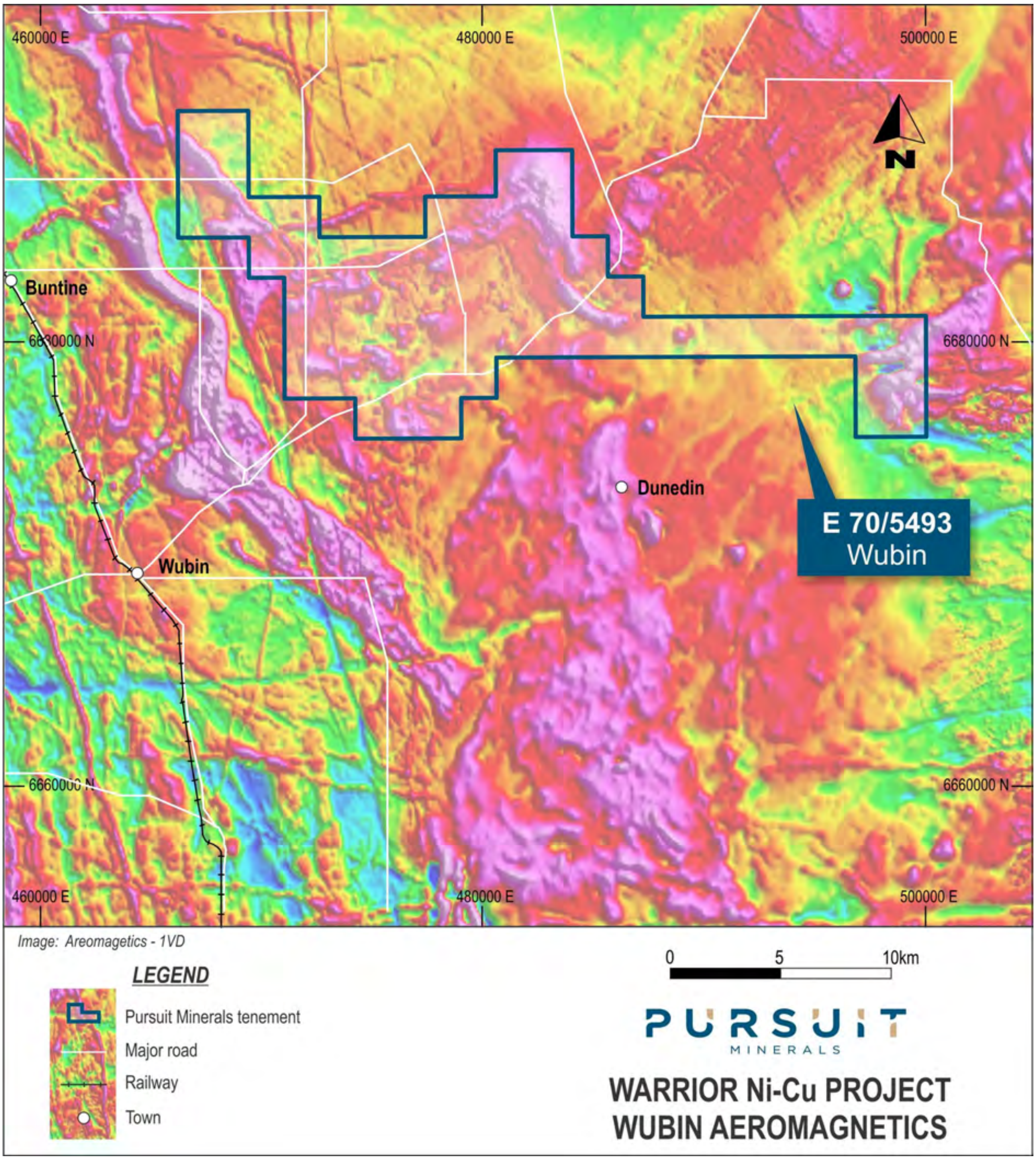
Bindi Bindi (E70/5392)

The Bindi Bindi tenement application, E70/5392, covers part of the Bindi Bindi Intrusive Complex which manifests as scattered outcrops of weakly magnetic ultramafic rocks which have been intruded by negatively magnetised younger dolerite dykes (Figure Five). The aeromagnetic data suggests that the ultramafic rocks prospective for PGE-Ni-Cu mineralisation are more widespread than indicated by surface outcrops. Outcrops of ultramafic rocks mapped by the Geological Survey of Western Australia, 11km to the NNW of Bindi Bindi, are likely to be the northern continuation of the Bindi Bindi ultramafic, giving further credibility to the interpretation that the prospective Bindi Bindi intrusion is much larger than currently known. However, the geological structure appears to be quite complicated with significant folding and faulting of some of the narrower ultramafic units.

Minor anthophyllite was mined from the tenement application area in the 1930's and Poseidon NL explored for Ni-Cu in 1968-1969. Two nickel prospects that occur within the Bindi Bindi tenement application were explored by Poseidon and exhibited soil geochemical values up to 4,700ppm Ni and rock samples up to 4,400ppm Ni, which are both considered to be highly encouraging.

30 rock chip samples from the Bindi Bindi tenement application were collected in 2008, returning values up to 4,000ppm Ni and 318ppb Au from ultramafic and ironstone accretions. Pd and Pt were weakly anomalous (up to 6ppb and 9ppb respectively). However, 2.8km south of the tenement application boundary, and along the strike of the prospective aeromagnetic anomaly, a rock chip sample returned 452ppb Pd, which is assessed as encouraging and again indicates that the prospective rocks occur over a larger area than previously thought.

Figure Four – Wubin (E70/5493) Aeromagnetic Data & Project Location



Project Tenements

Pursuit has agreed to acquire the tenements comprising the Warrior Project from Corporate & Resources Consultants Pty Ltd ("CRCPL"). The four tenements cover approximately 593km^2. Tenement details are in Table One below.

PURSUIT MINERALS

Table One - Tenement Schedule

Tenement	Status	Holder	Blocks	Area (km^2)	Project Name
E70/5378	Application Pending	CRCPL	43	126.2	Calingiri West
E70/5379	Application Pending	CRCPL	61	179.3	Calingiri East
E70/5392	Application Pending	CRCPL	32	94.6	Bindi Bindi
E70/5493	Granted	CRCPL	65	193.3	Wubin

Proposed Exploration Program

Pursuit intends to undertake its initial fieldwork on the Warrior Project during the January-March quarter 2021. This work will consist of prospect scale geological mapping, rock chip and soil geochemistry, along with planning for electromagnetic surveys, to be followed by an initial drill program. Preparatory work on the project has commenced and it has focussed on the interpretation of aeromagnetic data covering the four tenements in order to identify magnetic anomalies which are potentially due to mafic and ultramafic intrusions.

The Company plans to expediate the granting of the three remaining tenement applications and is progressing discussions with various landowners, native title groups and government agencies.

Exploration Team

The Company is pleased to announce that it has secured the expertise of the following personnel to plan and undertake exploration on the Warrior project, plus assist on the Gladiator Gold Project:

Mr Mathew Perrot
Exploration Manager Geologist

Over 20 years' experience in exploring successfully for nickel sulphides, orogenic gold and a variety of other commodities, Mathew brings technical excellence to Pursuit. A passionate explorationist Mathew is excited to be joining Pursuit with its strong board management and will be responsible for helping design and implement well considered exploration programs with clear goals and delivering exploration success.

Mr Ian Lowrie
Operations Manager

Ian Lowrie has spent 35 years in mineral exploration with 29 years in a supervisor's roll and the last 10 years as Operations Manager of a wide variety of exploration programs. Ian has worked extensively in Western Australia as well as Northern Territory, New South Wales, Queensland and overseas in PNG, Laos and Mongolia. He has experience in Gold, nickel, base metals and mineral sands.

PURSUIT MINERALS

Mr Barry Bourne
Consultant
Geophysicist

Global exploration experience ranging from greenfields exploration to advanced project execution. Demonstrated exploration success and leadership qualities coupled with excellent geological/ technical ability. Always looking to play a significant role in a new discovery

Project Acquisition Terms

Pursuit has paid $100,000 (refundable) in cash to the vendor, with the balance of $200,000 in cash and 40,000,000 fully paid ordinary shares payable following the transfer of 2 granted exploration licences (Wubin, plus either Bindi Bindi or Calingrini East). Following transfer of all four tenements, an additional 10,000,000 shares will be issued to the vendor.

In addition, Pursuit will grant the vendor a 1% net smelter royalty on all minerals produced from the tenements and a milestone payment of $200,000 in cash on achieving a mineralised drill intersection on one of the tenements of at least 10 metres of 2% nickel equivalent or better, or a narrower intercept containing at least the same level of nickel equivalent metal (for example an intercept of 5 metres of 4% nickel equivalent content).

All shares issued to the vendor as part of the acquisition will be escrowed voluntarily for 3 months from their date of issue.

In conjunction with the acquisition, nominees of the vendor have participated in a placement of $200,000 through the issue of shares at $0.009 each (the same price as the Company's recent placement and rights issue). Attached is the completed 2A.

Completion under the acquisition agreement remains subject to: (a) at least one more tenement being granted and (b) the Minister responsible for the Mining Act 1978 (WA) ("Mining Act") consenting to the transfer of at least two of the tenements from the vendor to Pursuit in accordance with Section 64 of the Mining Act. These conditions must be satisfied with 4 months of the date of the agreement or the acquisition agreement may be terminated by either party.

For more information about Pursuit Minerals and its projects, contact:

Mark Freeman
CEO
E: markf@pursuitminerals.com.au
T:+ 61 412 692 146

Jeremy Read
Technical Director
E: jeremy@pursuitminerals.com.au
T: + 61 447 379 744

Competent Person's Statement

Statements contained in this announcement relating to exploration results, are based on, and fairly represents, information and supporting documentation prepared by Mr. Jeremy Read, who is a member of the Australian Institute of Mining & Metallurgy (AusIMM), Member No 224610. Mr. Read is a Non-Executive Director of the Company and has sufficient relevant experience in relation to the mineralisation style being reported on to qualify as a Competent Person for reporting exploration results, as defined in the Australian Code for Reporting of Identified Mineral Resources and Ore Reserves (JORC) Code 2012. Mr Read consents to the use of this information in this announcement in the form and context in which it appears.

Forward Looking Statements

Disclaimer: Forward-looking statements are statements that are not historical facts. Words such as "expect(s)", "feel(s)", "believe(s)", "will", "may", "anticipate(s)" and similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the Company's prospects, properties and business strategy. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

APPENDIX ONE

BINDI BINDI (E70/5392)

HISTORICAL ROCK CHIP RESULTS (2008)

Sample Number	Easting (MGA)	Northing (MGA)	Lithology	Au (ppm)	Cu (ppm)	Cr (ppm)	Mn (ppm)	Ni (ppm)	Pb (ppm)	Pd (ppm)	Pt (ppm)	V (ppm)	Zn (ppm)	Anomalous Element
BBP054	432848	6611628	pisoliteson minor hilltop	2	55	556	89	<10	81	<1	19	1130	<5	Pt
BBP041	432448	6611138	Fe-accns ex 3m depth pit floor	<1	116	960	34	<10	65	9	7	1045	<5	
BBP058	435968	6610688	mg pisolites & Fe-accn's on hilltop	<1	47	707	75	<10	46	9	19	789	<5	Pt
BBP059	435958	6610743	Fe-accn residuum	3	62	449	52	<10	40	<1	16	431	<5	
BBP060	436508	6611558	Fecrete outcrop	<1	15	367	44	12	55	<1	5	391	<5	
BBP 272	435358	6613668	Massive & subgossanous haemattite/goethite	23	450	630	180	537	46	12	19	283	445	Au, Pd, Pt
BBP 276	437173	6612508	Massive & subgossanous Fe on stonepile	1	408	891	793	785	42	1	2	171	402	
BBP120	432368	6610658	Dense gossanous haematite ex stonepile, from south	<1	791	345	3301	1044	46	1	2	477	368	Cu
BBP 270	435238	6613648	Massive haematite, some specular on dam wall	47	443	1130	342	711	42	6	14	268	355	Au
BBP121	432276	6610650	Dense gossanous haematite ex stonepile, from south	<1	664	266	3898	1669	48	1	2	413	341	Cu
BBP105	432248	6610718	Massive gossanous haematite on stonepile	1	450	242	3424	1337	46	1	2	402	285	
BBP 267	437613	6608888	Fe-nodules to 20 cms ex stonepile, derived from east	1	534	3459	715	3188	19	4	1	164	272	Ni, Cu
BBP119	432358	6610688	Dense haematite on stonepile from west	1	426	219	4809	1044	45	1	3	393	266	
BBP 256	437405	6608501	Green Ni silicates ex prospect hole 1m deep	1	80	5786	328	2024	9	<1	1	73	266	Ni
BBP110	432248	6611088	Dense Fe-nodules (gossanous?) detrital from NE	<1	117	5625	727	844	57	<1	1	314	258	
BBP 269	437608	6608893	Chert/Fe ex stonepile, derived from west	1	276	1047	719	2856	14	1	1	99	230	Ni
BBP 195	435503	6606908	Dense Fe-cobbles on stonepile, dozed from north	1	267.9	69.8		252	38	1	<1	222.9	219.9	
BBP 197	435383	6606888	Dense Fe-accretions to 40mm, red soil	<1	208.6	195.1		34	52.8	<1	1	610.4	190.5	
BBP048	432263	6611153	tree heave gossan	<1	215	15936	828	2911	57	<1	3	186	187	Ni, Cr
BBP113	432378	6611028	Subcrop & tree-heave dense gossanous Fe	<1	100	4605	480	1630	34	1	1	122	185	
BBP108	432238	6610848	High-Mn gossan? Ex stonepile	<1	362	18110	803	2265	58	2	6	96	176	Ni, Cr
BBP 251	437388	6608563	Earthy green Ni-silicates	1	83	7294	185	3462	9	1	1	67	171	Ni, Cr
BBP 313	437433	6608413	Check sample for BBP 258, Aut & anthophyllite	1	11	8956	105	361	31	<1	1	134	166	Cr
BBP 268	437608	6608893	Talc ultramafic boulders ex stonepile, derived from west	1	37	867	526	1673	<2	<1	<1	32	166	
BBP 202	435978	6607218	Moderately dense Fe-accretions	<1	135.4	174.5		17	37.6	3	2	612.5	164.7	
BBP028	432598	6608908	Fe-accn float	<1	77	7736	726	953	63	<1	2	94	159	Cr
BBP 194	435558	6606888	Near massive Fe-accretion after ultramafic?, on stonepile with granite gneiss, dolerite & quartz	<1	146.2	84.5		550	59.9	1	1	147.2	158.8	
BBP 196	435408	6606868	Dense Fe-accretions, pebble-cobble size on stonepile, dozed from west	2	223.6	184.8		110	47.5	1	<1	402.9	156.3	
BBP 253	437388	6608563	Gossanous? Float	2	643	7043	213	2059	29	1	1	120	153	Ni, Cr, Cu
BBP030	431328	6608343	Fe-gossan scats	1	141	1243	737	668	41	<1	2	82	152	
BBP114	432373	6611043	Outcrops, dense gossanous Fe	<1	140	12800	519	1397	49	2	2	106	151	Cr
BBP 271	435238	6613648	Fuchsite? Talc ultramafic	1	44	7990	67	371	27	2	2	104	150	Cr
BBP 314	437416	6608413	Quartz & ultramafic close to western contact	<1	10	4287	229	397	11	1	1	57	147	
BBP 260	437328	6608668	Massive Fe near eastern contact of ultramafic	1	312	13680	119	731	37	1	3	348	141	Cr
BBP 147	434598	6614136	Fe-Si-boxworks ex ultramafic in stonepile on ultramafic outcrop	<1	86.8	4822.4		2436	42.1	2	1	78.1	129.7	Ni
BBP 167	432348	6610383	R-C cuttings, magnetic, talcose, steel dropper	<1	18.4	1559.8		2456	21.8	1	1	30.6	128.5	Ni
BBP031	431321	6608348	Fe-gossan outcrop	<1	140	1711	1152	609	39	<1	2	101	125	
BBP070	436493	6613223	Si bxwks boulder float & green chert	1	25	1282	180	292	<20	4	5	64	123	
BBP109	432238	6610848	Low-Mn gossan?, boxworks, stonepile	<1	61	2330	4383	8482	63	2	3	191	122	Ni
BBP 142	435058	6614538	Semi-ferruginised limonite ex ultramafic	<1	74	2732.4		2133	51.1	2	1	158.8	119.8	Ni
BBP075	435938	6617478	Amphibolite, 20m x 60m	<1	55	1128	3233	444	20	2	6	243	116	
BBP 244	431674	6610623	Dense dk brown accretionary Fe, possibly from road gravel	3	414	2914	162	676	28	4	4	174	116	
BBP 243	431674	6610623	Banded goethite/qtz, possibly from road gravel	2	310	1606	144	548	21	2	5	92	113	
BBP 250	437388	6608563	Gossanous float	2	410	5294	205	2302	34	1	2	209	112	Ni, Cu
BBP 263	437313	6608668	<2mm @ BBP 262 site	4	94	3842	135	559	20	1	1	111	108	
BBP 261	437328	6608668	<2mm fines from BBP 260 site	1	108	5715	159	407	20	1	1	149	107	
BBP 145	434618	6614378	Saprolitic ultramafic in stock dam	<1	0.7	2852.3		977	20.1	1	1	23.1	106.3	
BBP080	438790	6613913	Fe from ultramafics in bulldozed cut in asbestos workings	<1	108	1939	6046	3618	37	<1	5	88	106	Ni
BBP112	432318	6611123	Dense gossanous haematite ex stonepile, from south	<1	224	7223	887	2509	66	1	4	129	105	Ni, Cr
BBP 255	437388	6608518	>2mm oversize	8	364	5292	108	1800	13	2	2	80	104	
BBP 191	435448	6606728	Pyroxenite cobble, isolated	<1	6.6	1435.5		864	15.1	1	8	22.5	101.6	
BBP 189	435530	6606772	Talc/anthophyllite ultramafic	<1	34.2	3601.4		506	28.4	<1	1	61	97.4	
BBP115	432523	6610983	Mod dense haematite float from <10m east	<1	187	7432	467	1552	60	<1	1	151	96	Cr
BBP 209	426633	6607338	Goethite boxworks after ultramafic, boulders on stonepile, derived from north	1	211	1796	621	1499	9	1	1	65	95	
BBP116	432518	6610968	Dense haematite float	<1	82	6177	803	1212	63	5	<1	185	94	
BBP043	432368	6611208	Accn & gossanous Fe	<1	112	3609	365	1412	36	<1	2	75	94	
BBP 236	443418	6604908	Pale brown pis to 20mm, on roadside	1	78	602	282	912	6	2	2	331	93	
BBP104	432243	6610718	Bindi Bindi opal, (green chert), Si-boxworks, chert, 40cm boulder float in crop	<1	24	3280	472	2084	10	1	1	103	93	Ni
BBP 148	434548	6614028	Fe-Si-boxworks green chert on stonepile on Si-saprolite ultramafic	<1	31.3	3862.1		1978	26.3	2	<1	41.8	92	Ni
BBP 275	437083	6612358	Massive & subgossanous Fe on stonepile	1	69	6551	200	884	37	1	1	107	91	Cr
BBP 252	437388	6608563	Semi earthy, brown	1	122	3177	910	2590	14	1	1	100	91	Ni
BBP 254	437388	6608518	<2mm fines	2	212	5569	88	1690	4	2	2	85	91	
BBP 264	437351	6608583	Black Fe/Si float	6	88	4105	198	855	11	<1	1	66	91	
BBP081	438763	6613868	Fe from ultramafics in bulldozed cut in asbestos workings	<1	103	1490	3812	2951	38	1	3	58	89	Ni
BBP 140	434958	6614858	Dense Fe-accretions	<1	55.7	4349.4		1539	70.1	<1	1	105.3	88.8	
BBP 212	436418	6607228	Accretionary Fe float zone 10m wide, strike 140M	1	293	389	1011	70	6	1	1	1150	86	
BBP106	432238	6610848	Low-Mn gossan?, boxworks, stonepile	<1	521	8260	364	1837	60	2	4	123	86	Cr,Cu
BBP029	431388	6608343	Fe-mottles in kaolinised gneiss	1	68	2330	413	246	33	<1	3	251	85	
BBP 273	435368	6613598	Massive & subgossanous haemattite/goethite	67	82	5762	266	1564	57	9	17	110	81	Au, Pt
BBP 210	426633	6607338	Boxworks-ferricrete transition on stonepile, derived from north	6	289	487	740	848	10	1	1	82	80	
BBP 151	435088	6613758	Si-saprolitic ultramafic, green chert, green silicates	<1	6	4222.9		803	20.3	1	1	48.2	74.1	
BBP118	432438	6610723	Mod dense Fe-nodules detrital from near south	<1	302	354	726	61	50	2	2	1074	73	
BBP117	432488	6610793	Mod dense haematite float from south	<1	187	506	836	101	51	1	2	967	70	

Sample Number	Easting (MGA)	Northing (MGA)	Lithology	Au (ppm)	Cu (ppm)	Cr (ppm)	Mn (ppm)	Ni (ppm)	Pb (ppm)	Pd (ppm)	Pt (ppm)	V (ppm)	Zn (ppm)	Anomalous Element
BBP094	431983	6609298	Fe-mottles ex granite gneiss, dolerite 10m east	<1	358	101	637	<1	31	2	2	895	70	
BBP 192	435438	6606498	Fe-nodules 7 mottles ex ultramafic	<1	86	1741.3		417	50.8	1	<1	150.4	69.4	
BBP032	431372	6608438	mod dense gossanous flt	2	134	544	170	608	65	<1	<1	72	69	
BBP 303	437828	6607528	Isolated pisolites & Fe-nodules to 40mm	1	45	4347	94	321	64	1	1	439	67	
BBP 150	435288	6614028	Saprolitic Fe-ultramafic outcrop on roaded catchment, >50 m wide	<1	21.5	2471.7		2808	25.5	1	1	70	66.1	Ni
BBP 248	437388	6608563	Green Ni silicates, semi earthy, ex prospect hole 1m deep	2	100	4534	130	1100	15	1	1	57	66	
BBP 258	437428	6608413	Green Ni silicates ex prospect hole 1.5m deep	517	38	8169	82	607	4	2	1	138	64	Cr, Au+
BBP 144	434898	6614528	Fe-boxworks float on ultramafic outcrop	<1	76.3	1357.4		4029	47.2	1	1	85.2	63.1	Ni
BBP 242	431618	6610558	pyroxenite float	5	162	343	888	169	<2	10	9	431	62	
BBP073	435938	6612118	mod dense gossanous flt & scats	<1	40	6212	235	68	57	5	4	300	62	
BBP 217	435468	6605548	Fe mottles, float	19	795	496	294	5571	16	31	29	274	62	Ni, Cu, Au, Pd, Pt
BBP 207	436258	6608758	Bindi Bindi opal cobble on stonepile	2	33	3131	112	276	2	<1	1	65	62	
BBP 289	433888	6614528	Green saprolitic ultramafic on dam wall, minor anthophyllite	1	5	4093	439	1283	8	1	1	36	62	
BBP 152	432018	6610608	low density fracture-fill Fe-oxides in kaolinised acid gneiss	<1	171.9	370.6		98	70.7	2	<1	1167.1	61.5	
BBP 262	437313	6608668	Green silicates & brown	1	58	2705	50	709	12	1	1	59	61	
BBP 287	433338	6618548	Saprolitic dolerite on dam wall	2	84	58	1382	80	204	1	<1	559	60	
BBP 216	435598	6605978	Fe-accretions on ridge connected to BBP214	1	128	488	170	440	6	1	<1	637	59	
BBP 249	437388	6608563	Gossanous float	1	446	5182	182	1595	49	1	2	128	59	
BBP087	432593	6614518	Accretionary Fe/subgossanous on ant bed	<1	111	57	3049	62	34	2	3	199	58	
BBP067	436578	6613178	talcose u/mafic, minor Si bxwks	1	24	886	281	977	<20	<1	3	27	58	
BBP102	432198	6610698	Chert/boxworks after ultramafic	<1	41	851	445	625	12	1	1	44	57	
BBP 149	435018	6613953	Si-Fe-saprolitic ultramafic outcrop	<1	25.7	1360.7		1307	20	1	<1	34.9	56.4	
BBP089	431963	6612168	Accretionary Fe on hilltop	1	351	609	508	115	46	10	3	1000	56	
BBP 127	433328	6618098	Rare Fe-accretions, granite gneiss & dolerite	<1	37.4	1101.1		159	56.3	<1	1	669.6	55.6	
BBP 157	430118	6610773	Fe-mottles ex kaolinisedacid gneiss	1	261.9	99.8		<0.01	47.7	1	<1	1005.7	55.5	
BBP 206	436588	6608893	Rare Fe-accretions to 20mm	2	185	793	656	209	25	1	3	918	54	
BBP 143	434938	6614518	Fe-saprolitic talcose ultramafic outcrop 50 m wide	<1	34	913.7		1534	25.9	2	1	44.1	53.8	
BBP 165	431488	6610148	Green chert	1	1.4	3120.7		482	12.3	2	<1	69.7	53.4	
BBP 184	435928	6607358	Fe-mottles ex granite gneiss	2	290	160.7		<0.01	62.3	6	3	1145.1	53.3	
BBP 213	436508	6607223	Fe-mottles, float & subcrop	1	433	312	191	57	12	3	3	554	52	
BBP 308	437098	6607858	Isolated Fe-nodules in red soil	1	19	1787	373	161	27	1	<1	405	52	
BBP037	432258	6610348	Rare Fe-accns	<1	61	1083	367	330	46	<1	6	628	51	
BBP086	432613	6614493	Ferricrete nodules west of Cranmore Pk Rd	<1	92	85	890	<1	41	1	1	491	50	
BBP 246	431674	6610623	Near fresh pyroxenite? With boxwork cells	1	146	126	985	44	<2	1	1	277	50	
BBP068	436548	6613228	Fe bxwks gossan?? Flt ex mid-section of u/mafic	<1	69	1074	3956	3155	43	4	2	94	50	Ni
BBP 290	434598	6614348	Saprolitic ultramafic on dam wall	1	15	1852	1066	2784	17	1	1	22	50	Ni
BBP 146	434576	6614218	Lower saprolite ultramafic & green silicates	<1	5.1	2664.2		1052	18.1	<1	2	23	49.6	
BBP 300	436103	6606568	Low density Fe-mottles	1	65	205	884	<1	67	<1	1	938	49	
BBP111	432283	6611068	Dense Fe-nodules (gossanous?) detrital from NE	<1	87	2682	381	432	40	1	2	411	49	
BBP 162	430688	6610308	Fe-accretions & nodules to 40 mm ex acid gneiss?	<1	117	136.4		82	49	1	<1	853.7	48.4	
BBP107	432238	6610848	High-Mn gossan? Ex stonepile	<1	344	10870	556	2170	59	2	5	71	48	Ni, Cr
BBP103	432178	6610683	Fe-mottles	<1	215	347	817	376	32	3	3	789	47	
BBP045	432548	6610718	Fe-mottles in kaolinised gneiss	2	308	199	533	<10	43	<1	11	654	47	
BBP123	433888	6617888	Rare Fe-nodules to 15mm	<1	58	884	617	142	82	1	1	924	46	
BBP 190	435448	6606728	Saprolitic talcose ultramafic, trace 20 cm anthophyllite	<1	90.8	317.8		37	38.5	<1	1	302.1	45.7	
BBP 201	436018	6606543	Abundant moderately dense Fe- accretions, tree heave	1	161	176.7		<0.01	57	3	3	901	45.5	
BBP 288	431713	6614698	Pisolites & Fe nodules to 40mm	1	125	254	288	13	68	1	3	1166	44	
BBP 159	430138	6610313	Fe-mottles ex kaolinisedacid gneiss, trace talc float	1	188.9	209.8		<0.01	50.9	1	1	1608.2	43.6	V
BBP 166	431638	6609398	Fe-mottles ex acid gneiss	<1	116.1	283.9		11	80.6	<1	1	1123.1	43.5	
BBP 218	435443	6606018	Fe-nodules	2	99	238	22	40	<2	1	<1	523	42	
BBP 277	437173	6612508	Green Bindi Bindi "opal"	1	16	2454	176	885	14	3	10	52	42	
BBP071	436483	6613223	Dk grey chert	1	22	2222	131	567	<20	<1	2	39	42	
BBP 199	436748	6607323	Moderately dense Fe-accretions	1	104.9	912.3		329	60.3	1	<1	138.2	41.8	
BBP 168	432608	6609388	Isolated Fe-nodules, quartz, acid gneiss bedrock?	<1	35	332		22	49	<1	1	884.4	41.1	
BBP 220	435478	6605198	Fe mottles, float	2	214	94	61	22	15	1	1	276	41	
BBP057	435558	6611523	fg pisolites ex ridge	<1	138	458	587	13	54	<1	9	957	40	
BBP 228	436428	6606008	Fe mottles, float	1	186	107	450	<1	13	1	1	817	40	
BBP 265	437198	6608813	lode ex deep shaft	1	72	146	107	143	<2	<1	<1	58	40	
BBP 211	436353	6607298	Accretionary Fe float	2	594	1319	91	47	30	3	3	1463	39	Cu
BBP065	436123	6611658	Fe-accns	<1	217	158	456	<10	47	7	6	717	39	
BBP 126	433268	6617688	Rare Fe-accretions about quartzite	<1	40.8	147.2		25	49.4	<1	1	634.2	39	
BBP 278	430878	6608895	Tree heave haematite	1	97	2233	128	<1	63	1	1	309	39	
BBP079	438888	6614048	Accretioary Fe	<1	89	2307	124	228	36	1	1	141	39	
BBP066	435428	6613318	Accn Fe hilltop	<1	135	390	490	<10	42	1	10	1124	38	
BBP 241	431578	6610798	Fe nodules to 20mm	1	158	423	411	57	17	3	3	843	38	
BBP 245	431674	6610623	Pale-mid brown accretionary Fe, possibly from road gravel	5	312	2115	58	253	19	6	7	141	38	
BBP 247	431688	6610623	Fine Fe-gravel, road surface, control sample	2	285	740	178	154	17	3	4	1070	37	
BBP 299	436378	6606993	Low density Fe-mottles	1	167	163	151	<1	40	1	2	503	37	
BBP 185	434938	6606618	Fe-nodules ex granite gneiss	2	134.8	828.4		47	65.5	1	<1	1065.9	36.5	
BBP040	432428	6611123	Surficial Fe-accns?	<1	229	1362	111	166	58	<1	5	758	36	
BBP038	431728	6610348	Fe-accns ex dam wall	<1	204	1075	328	226	31	<1	2	375	36	
BBP 180	431188	6607788	Rare Fe-nodules to 25 mm	<1	65.7	276.5		21	60.5	<1	1	699.7	35.4	
BBP055	435441	6609615	Fe-accn flt	<1	532	245	537	<10	51	<1	2	1328	35	Cu
BBP 291	434708	6613888	Saprolitic ultramafic + Fe boxworks on dam wall	2	1	1824	224	734	12	1	1	26	35	
BBP 274	435228	6614313	Green silicified ultramafic	1	9	1590	329	2489	15	1	1	24	35	Ni
BBP 182	435808	6609638	Isolated Fe-nodules	1	106.9	213.2		<0.01	72.3	1	<1	1018.2	34.1	
BBP 231	436708	6605078	Fe nodules to 40mm	2	243	1668	25	37	13	2	1	237	34	
BBP 163	430833	6610553	Fe-nodules to 15 mm	<1	104.2	189.3		<0.01	53.5	2	<1	863.6	33.9	
BBP 164	431488	6610148	Dense Fe-nodules & cobbles, trace green chert	<1	68	2223.1		218	51.4	2	1	436	33.3	
BBP 153	431923	6610663	Isolated Fe-nodules to 20mm ex acid gneiss	2	145.6	607.6		82	68.3	3	<1	984.8	33.1	
BBP 203	436738	6608883	Angular Fe-accretions to 20mm	1	248	576	344	80	33	1	1	1633	33	V
BBP069	436538	6613238	Si bxwks boulder float & green chert	1	15	1314	337	698	<20	<1	3	35	33	

Sample Number	Easting (MGA)	Northing (MGA)	Lithology	Au (ppm)	Cu (ppm)	Cr (ppm)	Mn (ppm)	Ni (ppm)	Pb (ppm)	Pd (ppm)	Pt (ppm)	V (ppm)	Zn (ppm)	Anomalous Element
BBP 186	434618	6606588	Fe-nodules & mottles ex indurated clay & sand 2m thick over granite gneiss	1	132.6	74.3		<0.01	52.2	1	<1	844.6	32.6	
BBP 188	435568	6606708	Isolated Fe-nodules	1	122.4	2030.6		226	70.2	<1	1	1036.4	32	
BBP095	432323	6609018	Detrital Fe-mottles from east	<1	109	194	149	<1	30	2	1	664	32	
BBP 204	436738	6608878	Bindi Bindi opal, (green chert), on stonepile	3	20	1758	98	430	<2	<1	<1	29	32	
BBP 158	430108	6610528	Fe-mottles ex kaolinisedacid gneiss	1	121.9	106.2		<0.01	49.8	1	<1	823.8	31.6	
BBP 230	436678	6605323	pisolites to 15mm	1	84	272	48	62	5	1	<1	505	30	
BBP042	432413	6611218	Accn & gossanous Fe	<1	68	3527	41	88	70	4	2	108	30	
BBP 200	433898	6606248	Abundant Fe-pisolites to 15 mm on low hill	<1	118.7	888.1		139	62.6	5	2	671	29.7	
BBP 139	434958	6614858	Green chert, ex dozed stonepile	<1	0.7	2197.8		686	14.3	<1	1	41.7	29.5	
BBP049	432838	6610748	40mm Fe accn's	1	131	856	401	<10	42	3	9	667	29	
BBP 205	436668	6608898	Talc-fuchsite? Boulder on stonepile	1	26	6446	85	349	<2	2	1	248	29	
BBP033	431428	6608523	Accn & gossan pebble flt	<1	39	789	91	241	36	2	1	113	29	
BBP 176	434413	6608188	Isolated Fe-nodules ex acid gneiss	1	51.4	602.5		25	70.6	<1	1	1053.1	28.3	
BBP 138	434748	6614908	Quartz-rich Fe-mottles	<1	54.1	64.1		22	23.7	<1	1	94.8	28.3	
BBP 293	440228	6605063	Nodules & pisolites to 40mm	1	97	237	179	22	73	1	1	1093	28	
BBP122	432288	6611288	Dense haematite nodules from SE	<1	45	3226	153	296	46	<1	1	159	28	
BBP 130	433358	6614023	Abundant pisolites & Fe-nodules to 30 mm, on local crest	<1	43.2	924.7		33	68.6	1	<1	705.4	27.5	
BBP 169	433193	6609008	Isolated Fe-nodules to 30 mm, Cranmore Pk gate	<1	43.8	421		85	55.6	<1	1	638	27.4	
BBP 128	433438	6613798	Rare Fe-nodules, trace quartzite. Granite gneiss, dolerite	<1	54.7	1005.3		67	52.1	<1	1	483.7	27.2	
BBP078	437368	6614763	Isolated Fe-nodules to 20mm	<1	51	1284	287	169	35	1	1	540	27	
BBP 259	437433	6608468	Sandy Fe accretions	2	114	850	57	262	97	1	1	370	27	
BBP 129	433438	6613988	Abundant Fe-nodules & pisolites to 25 mm	<1	40.4	1065.1		78	71.3	1	<1	639.7	26.5	
BBP 285	431288	6612473	Pisolites to 10mm on ridge	<1	74	259	183	<1	81	2	4	1022	26	
BBP056	436558	6610748	pisolites	<1	52	868	64	66	65	<1	11	418	26	
BBP 208	436386	6608358	Fe-mottles ex qtz & acid gneiss	1	199	119	70	10	<2	1	1	252	26	
BBP 307	437408	6607998	Quartz ex shaft 10m? Deep	1	56	47	118	<1	3	1	1	36	26	
BBP034	432908	6609808	Fe-mottles in kaolinised gneiss	1	93	128	518	<10	48	<1	8	1087	25	
BBP 298	436888	6606763	Low density Fe-mottles	1	150	169	316	260	44	2	3	778	25	
BBP 297	436818	6606753	Low density Fe-mottles	<1	121	127	193	<1	36	1	1	575	25	
BBP 296	438523	6605443	Fe-mottles ex kaolinised Ams	1	67	385	91	323	45	5	4	414	25	
BBP 266	437198	6608813	lode ex deep shaft	1	70	113	68	21	<2	<1	<1	24	25	
BBP093	431978	6612588	Pale brown Fe-nodules to 35mm ex Ferricrete quarry	<1	123	222	231	13	67	2	3	945	24	
BBP082	438708	6616278	Liberated Fe-nodules to 25mm	<1	57	276	361	57	38	<1	<1	666	24	
BBP083	438898	6616478	Isolated Fe-nodules to 15mm	<1	55	521	220	62	38	1	1	560	24	
BBP 156	430198	6611108	Fe-nodules to 20 mm, quartz, aci gneiss? Bedrock	1	110.9	192		7	70	<1	1	935.8	23.6	
BBP 133	433788	6613648	Detrital Fe-mottles ex acid gneiss, micaceous, on ridge	<1	73.2	160.3		<0.01	46.8	<1	1	544.3	22.7	
BBP 155	430553	6611158	Fe-nodules to 20 mm	1	111.2	162.4		21	60.1	1	<1	943.4	22.6	
BBP 224	436128	6606068	Fe nodules to 10mm on contour bank	2	275	341	204	63	56	2	3	1484	22	
BBP 170	433988	6608098	Rare Fe-nodules to 20 mm & fracture fill Fe-oxides, acid gneiss bedrock	<1	30.3	263.6		36	40	<1	1	436.2	21.9	
BBP 171	435138	6608098	Isolated Fe-nodules to 20 mm	<1	27.5	109		<0.01	55	<1	1	486.9	21.3	
BBP 175	434688	6608408	Rare Fe-nodules to 20 mm, acid gneiss, 60/40N	<1	36.2	291.8		27	60.7	1	1	682.7	21.1	
BBP 295	439878	6605058	Fe-mottles ex kaolinised gneiss?, minor sericite schist	1	77	1242	<10	<1	49	1	3	264	21	
BBP 187	435308	6606498	Fe-nodules common	1	77.6	214		2	53.2	<1	<1	351.2	20.9	
BBP 135	433538	6613968	Abundant pisolites to 10 mm	<1	50.5	1909.6		70	83.4	<1	1	792.8	20.5	
BBP 174	435018	6608458	Common Fe-nodules to 15 mm	<1	47.5	170.3		40	43.4	<1	1	779.1	20.4	
BBP 154	431188	6611168	Isolated Fe-nodules to 30 mm	<1	23.3	146		7	52.3	<1	1	368.7	20.4	
BBP092	431968	6612363	Abundant Fe-nodules ex ferricrete on ridge	<1	91	365	227	2	64	1	2	1441	20	
BBP 301	437378	6606768	Pisolites over Ferricrete	1	50	204	95	<1	67	<1	1	938	20	
BBP 222	435753	6605273	Fe nodules	1	41	189	21	30	<2	1	<1	201	20	
BBP 183	435718	6608933	Liberated Fe-nodules on ridge	1	88	1107.7		41	63.4	1	<1	774.7	18.4	
BBP090	432148	6612198	Fe-nodules, abundant, from west	<1	135	476	283	2	57	2	2	1251	18	
BBP 223	435898	6605538	Fe nodules	5	130	303	116	220	<2	1	1	1099	18	
BBP124	433728	6618028	Rare Fe-accretions on ridge	1	51	299	388	7	44	1	1	651	18	
BBP 215	435498	6605988	Fe-accretions on hilltop	2	137	190	20	6	<2	4	<1	422	18	
BBP 257	437428	6608448	Sandy Fe pisolites to 20mm on remarkable mound 15m diameter	2	63	2186	47	334	5	1	1	318	18	
BBP097	432463	6609133	Banded gneiss ex shaft	<1	14	50	101	6	11	<1	<1	42	18	
BBP 173	435138	6608438	Common Fe-nodules to 15 mm	<1	45.5	638.6		177	56.5	<1	1	656.5	17.6	
BBP 233	436188	6605083	Fe pisolites to 20mm	1	114	369	54	47	10	1	1	1026	17	
BBP035	433048	6609933	Fe-accns to 30mm	2	79	307	277	<10	56	<1	10	825	17	
BBP085	438848	6614848	Fe-nodules to 30mm	<1	37	842	129	103	36	<1	<1	772	17	
BBP076	435188	6615418	Dark brown Fe-nodules @ southern contact dolerite dyke	<1	33	106	462	17	32	6	<1	560	17	
BBP 221	435618	6605213	Fe accretions on ridge	15	53	234	42	72	<2	1	<1	338	17	
BBP 225	436288	6605998	Fe accretions	2	384	684	38	<1	23	2	2	306	17	
BBP046	432373	6611173	Si boxworks	1	23	710	362	306	<20	1	2	52	17	
BBP099	432491	6609294	Fe-stained qtz & plag/pegmatite	<1	12	174	95	38	16	<1	<1	35	17	
BBP 181	431048	6607518	Rare Fe-nodules to 25 mm	<1	42.3	188.4		24	47	<1	1	455.8	16.8	
BBP 141	435228	6615138	Isolated dense Fe-nodules	<1	29.8	151.1		85	49.3	<1	1	364.3	16.8	
BBP084	438388	6616023	Isolated Fe-nodules to 10mm	<1	51	454	163	34	38	<1	<1	789	16	
BBP096	432508	6608988	Sandy Fe-mottles, detrital from east	<1	23	21	179	60	11	<1	<1	57	16	
BBP 229	436628	6605688	pisolites to 5mm	1	172	310	175	2	23	1	1	1127	15	
BBP 235	443738	6604848	Pale brown pis to 20mm, on roadside	4	78	384	33	144	2	1	1	346	15	
BBP 137	434138	6615028	Isolted Fe-nodules, low denisty, quartz-cored	<1	12.9	159		89	25	<1	1	188	15	
BBP 177	433948	6607918	Isolated Fe-nodules to 20 mm ex acid gneiss	2	41.7	227.9		<0.01	46.4	1	<1	565	14.7	
BBP 281	430978	6611558	Pisolites to 20mm on hilltop	1	147	780	122	<1	75	<1	4	1033	14	
BBP 172	435138	6608268	Isolated Fe-nodules to 15 mm	1	33	278.2		32	47.3	<1	5	625	14	
BBP 292	440418	6605063	Pisolites to 10mm, minor quartz	1	25	611	24	<1	73	3	1	595	14	
BBP098	432473	6609168	Qtz/plag pegmatite	<1	7	21	91	<1	15	<1	<1	7	14	
BBP 132	433458	6614158	Abundant pisolites to 20 mm ex soil, SE corner borrow pit	<1	35.2	1548.8		40	60.5	<1	<1	651.4	13.1	
BBP 283	430968	6611798	Fecrete nodules on hill	1	189	133	112	<1	59	7	5	1397	13	
BBP 284	430993	6611878	Pisolites to 10mm on ridge	2	130	466	121	<1	73	<1	7	1298	13	
BBP053	432718	6611288	cg pis & Fe-accn's on hilltop	<1	192	1486	176	<10	62	<1	13	1057	13	
BBP062	436273	6611718	Fe-accns	<1	392	201	135	<10	62	452	15	650	13	Pd++, Pt
BBP 237	443298	6604943	Pale brown pis to 20mm, on roadside	3	129	223	56	107	16	4	3	537	13	
BBP125	433538	6617168	Rare Fe-accretions from north	<1	25	313	118	33	36	<1	<1	536	13	
BBP 239	441808	6605068	Pale brown pis to 25mm, on roadside	1	48	419	44	127	<2	<1	<1	216	13	
BBP 179	432328	6606948	Fe-mottles ex kaolinised ridge granite gneiss	<1	126.8	214.1		<0.01	57.1	2	1	896.2	12.8	
BBP 178	432698	6607198	Fe-mottles ex kaolinised ridge granite gneiss	<1	93.4	138.4		<0.01	40.2	1	<1	794.1	12.6	

Sample Number	Easting (MGA)	Northing (MGA)	Lithology	Au (ppm)	Cu (ppm)	Cr (ppm)	Mn (ppm)	Ni (ppm)	Pb (ppm)	Pd (ppm)	Pt (ppm)	V (ppm)	Zn (ppm)	Anomalous Element
BBP 134	433688	6613818	Abundant pisolites to 20mm	<1	26.3	608.5		19	52.5	1	<1	449.8	12.2	
BBP 286	431638	6613978	Pisolites to 15mm on low hill	4	44	332	67	<1	77	1	4	901	12	
BBP 280	430340	6608438	Pisolites to 15mm on Fecrete	1	49	296	36	<1	72	6	3	840	12	
BBP051	432668	6611088	cg pisolites	<1	39	3035	82	125	88	1	10	785	12	
BBP 232	436418	6605153	Accretionary Fe, pale brown	1	113	349	68	84	<2	<1	<1	773	12	
BBP091	432208	6612428	Fe-nodules, abundant, to 20mm	<1	71	226	126	10	57	1	1	662	12	
BBP 227	436268	6606378	Dk & pale brown pisolites on ferricrete	4	175	205	169	15	14	<1	1	477	12	
BBP 234	435638	6605078	Fe nodules on isolated small hilltop	1	135	440	18	4	7	1	1	336	12	
BBP 310	437113	6608028	Cracked quartz vein 20m wide	1	76	259	183	95	29	<1	2	177	12	
BBP 193	434488	6606408	Fe-accretions to 40 mm	<1	40.1	319.2		55	38.9	1	<1	87.7	12	
BBP 161	430238	6610598	Abundant Fe-nodules & pisolites to 30 mm, north end of hilltop	<1	66.1	240		9	51.7	1	<1	686.5	11.6	
BBP 282	431068	6611603	Pisolites to 20mm on ridge	1	134	424	108	<1	61	4	8	1183	11	
BBP088	432238	6612178	Isolated Fe-nodules to 20mm	<1	45	226	173	<1	44	<1	1	690	11	
BBP077	434913	6615188	Fe-mottles ex saprolitic granite gneiss in creek bed	<1	69	156	43	<1	28	1	<1	318	11	
BBP 136	434108	6614768	Isolated, commonly tabular Fe-accretions to 30 mm	<1	16.8	308.6		17	62.2	<1	1	384.5	10.9	
BBP 160	430248	6610528	Fe-nodules to 30mm, south end of hilltop	<1	57.6	238.2		4	75.4	<1	<1	784.9	10.2	
BBP 214	435528	6606103	Accretionary Fe on ferricrete on ridge, strike 140M	1	284	411	101	<1	27	1	1	2972	10	V
BBP052	432683	6610948	cg pisolites on hilltop	2	40	3127	76	49	82	<1	9	1204	10	
BBP074	437358	6615618	Isolated Fe- accretions to 20mm	<1	31	486	87	<1	51	<1	<1	880	10	
BBP 279	430258	6608528	Pisolites/nodules on low hill	2	50	245	34	<1	62	<1	2	784	10	
BBP026	433808	6617098	Rare Fe-accns to 30mm	1	28	191	275	<10	50	<1	9	572	10	
BBP 238	443078	6604988	Pale brown pis to 35mm, on roadside	1	109	609	40	59	<2	1	1	441	9	
BBP 226	436333	6606138	Fe mottles, float	1	372	124	28	<1	11	1	1	361	9	
BBP039	431648	6610198	Fe-Accns ex crop paddock, transported, resembles road gravel	1	138	976	72	89	65	4	5	359	9	
BBP 304	437658	6607968	Isolated Fe-nodules to 25mm, abundant fine gravel quartz	1	56	378	21	<1	58	1	1	338	9	
BBP 131	433378	6614156	Pisolites to 25mm, 1.5m depth, SW corner borrow pit	<1	36.3	357.9		<0.01	40.4	2	<1	518.2	8.5	
BBP 302	437733	6606748	Pisolites & Fe-nodules to 30mm	1	41	134	68	41	43	1	1	789	8	
BBP027	433678	6617098	Fe-accns/acid gneiss	1	35	287	188	<10	61	<1	5	784	8	
BBP100	432493	6609153	Fe-stained qtz & plag/pegmatite ex crop paddock stone pile	<1	<1	48	136	<1	11	<1	<1	9	8	
BBP050	432983	6611048	pisolites	<1	46	1808	93	20	76	<1	9	873	7	
BBP061	436423	6611683	Pisolites over Fecrete o/crop	1	46	354	148	23	67	<1	12	750	7	
BBP 294	439938	6605058	Pisolites to 20mm	1	13	919	<10	<1	58	1	1	435	7	
BBP 305	437783	6608198	Fe-nodules to 40mm, locally abundant on low hill	1	11	363	14	43	40	<1	1	258	7	
BBP 311	436763	6607983	Ferruginised quartz & Fe-nodules	1	8	674	63	18	33	1	1	239	7	
BBP 309	437108	6607898	Quartz ex vein 10m wide	<1	<1	139	174	<1	7	2	<1	42	7	
BBP 198	437613	6610783	Isolated Fe-nodules to 20 mm on ridge	<1	<0.05	4.7		7	4.5	<1	1	15.4	6.3	
BBP 219	435588	6605448	Fe nodules near hilltop	2	58	189	30	30	<2	1	<1	382	6	
BBP025	433348	6617773	Isolated low SG Fe-accns to 40mm	318	30	172	400	<10	33	<1	8	366	6	Au+
BBP063	436293	6611788	Fe-accns 50mm	<1	108	170	33	<10	45	<1	8	348	6	
BBP 240	431563	6610798	qtz/green feldspathoid? On stonepile	3	47	38	580	15	<2	<1	<1	141	6	
BBP 306	437318	6608078	Quartz & silicified gneiss	1	<1	204	161	<1	11	2	<1	64	6	
BBP072	436078	6612133	pisolites on hilltop	1	50	1948	36	<10	61	<1	10	262	5	
BBP101	432453	6609058	Fe-stained qtz & plag/pegmatite ex possible shaft	<1	13	192	102	36	4	<1	<1	9	5	
BBP003	435478	6603808	Fe-accns to 25mm	4	54	422	92	191		1	2	1508		V
BBP014	437308	6606628	Fe-accns to 15mm	5	81	290	136	128		1	2	1208		
BBP024	428618	6606598	Fecrete	81	242	177	419	50		1	1	1053		Au
BBP022	438308	6606518	Pisolites to 10mm	4	40	230	53	51		1	3	974		
BBP023	433008	6610958	Pisolites to 10mm	6	51	1065	103	132		1	2	937		
BBP020	432988	6611308	Pisolites to 8mm	2	62	1015	121	169		2	3	934		
BBP005	435478	6604998	Fe-accns to 25mm	26	45	199	70	111		2	2	904		Au
BBP021	439298	6605048	Sparse black Fe-accns to 25mm	5	52	698	86	19		1	1	855		
BBP011	439348	6605058	Fe-accns to 70mm	6	49	385	56	<5		1	1	845		
BBP019	435958	6609678	Ferruginised bedrock	5	102	224	627	75		1	1	810		
BBP002	436488	6602518	Fe-accns to 15mm	2	56	207	59	335		1	1	804		
BBP015	436178	6606478	Gossan??	7	42	350	206	23		1	2	686		
BBP012	438498	6606118	Fe-accns to 25mm	7	46	980	47	124		1	1	685		
BBP013	437998	6606548	Fe-accns to 20mm	9	20	232	57	29		1	1	683		
BBP009	437728	6605028	Fe-accns to 15mm	4	22	248	217	<5		1	1	669		
BBP008	436298	6605008	Fe-accns to 25mm	2	24	257	43	57		1	1	645		
BBP001	436498	6602058	Irregular Fe accns 15mm	1	38	285	57	85		1	2	638		
BBP006	435648	6604998	Fe-accns to 25mm	1	16	231	25	11		1	1	505		
BBP004	435458	6604698	Fe-accns to 25mm	1	21	166	53	34		1	1	495		
BBP007	436108	6605008	Fe-accns to 25mm	5	35	276	65	676		2	2	485		
BBP017	433508	6605818	Pisolites to 15mm	4	44	257	38	139		1	2	351		
BBP010	438128	6605018	Fe-accns to 25mm	2	13	194	36	42		1	1	347		
BBP016	435488	6606358	Gossan??	11	74	229	137	11		1	1	284		
BBP018	431388	6608258	Ferruginised bedrock	147	88	1411	170	376		1	1	192		Au+

APPENDIX TWO

CALINGIRI EAST (E70/5379)

HISTORICAL AIRCORE DRILLING RESULTS (2009)

Calingiri East (E70/5379) Aircore Drill Results (Dominion Mining 2009)

Hole ID	Drill Type	Easting (MGA)	Northing (MGA)	Total Depth (m)	Date Drilled	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Cr (ppm)	Cu (ppm)	Fe (ppm)	Mo (ppm)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Sn (ppm)	Ti (ppm)	W (ppm)	Zn (ppm)	Zr (ppm)	Rock Type
09CAAC035	Aircore	457750	6555000	52	10/18/09	0.01	0.05	1.5	0.4	300	272	107000	1.4	136	27	0.2	2.1	4870	7.5	764	107	Gn Mafic
09CAAC028	Aircore	458000	6555000	14	10/17/09	0.005	0.05	50	0.6	1580	1990	182000	1.0	345	2.5	0.4	3.2	3450	5.1	178	41	Granulite M
09CAAC013	Aircore	458600	6554600	31	10/16/09	0.02	0.05	314	0.3	180	210	71100	4.2	139	46	0.2	1.9	2320	14.7	132	105	Gn Felsic
09CAAC036	Aircore	457725	6555000	40	10/18/09	0.05	0.05	1.5	0.9	710	176	132000	1.0	288	2.5	0.1	3.8	4590	151.0	129	71	Gn Mafic
09CAAC040	Aircore	457400	6555000	30	10/18/09	0.03	0.05	1.5	0.4	130	105	56900	1.1	83	17	0.2	1.8	3730	10.5	125	121	Granite
09CAAC022	Aircore	457700	6554600	28	10/17/09	0.04	0.05	1.5	0.3	130	89	60900	1.2	115	27	0.3	1.7	4100	36.2	124	40	Gn Felsic
09CAAC037	Aircore	457700	6555000	37	10/18/09	0.04	0.05	1.5	0.3	80	167	117000	1.4	124	7	0.4	2.2	6110	6.8	119	101	Gn Mafic
09CAAC039	Aircore	457500	6555000	20	10/18/09	0.04	0.05	1.5	0.1	130	254	110000	0.5	155	2.5	0.4	1.2	8870	1.7	116	68	Granulite I
09CAAC005	Aircore	459400	6554600	23	10/15/09	0.005	0.05	26	0.2	220	77	110000	2.1	169	18	0.2	2.2	17800	4.0	97	262	Gn Mafic
09CAAC006	Aircore	459300	6554600	34	10/16/09	0.005	0.05	95	0.2	100	93	116000	2.2	147	7	0.2	2.1	16800	5.4	96	247	Gn Mafic
09CAAC032	Aircore	457825	6555000	45	10/18/09	0.02	0.05	4	0.4	250	140	159000	1.4	149	6	0.1	2.2	2630	19.6	92	74	Gn Mafic
09CAAC034	Aircore	457775	6555000	50	10/18/09	0.005	0.05	1.5	0.3	360	45	157000	1.3	132	15	0.1	2.3	3110	20.4	90	63	Gn Mafic
09CAAC011	Aircore	458800	6554600	23	10/16/09	0.1	0.05	819	0.5	180	128	292000	2.9	359	8	0.4	3.8	2070	23.4	88	42	Gn Inter
09CAAC014	Aircore	458500	6554600	38	10/16/09	0.005	0.05	3	0.2	1130	90	163000	0.9	354	2.5	0.1	2.2	4250	13.8	86	88	Gn Inter
09CAAC003	Aircore	459600	6554600	34	10/15/09	0.04	0.05	4	0.4	90	136	62100	1.5	99	21	0.1	3.7	6200	8.4	78	274	Porphyry
09CAAC020	Aircore	457925	6554600	20	10/17/09	0.005	0.05	1.5	0.3	80	183	92700	0.9	101	14	0.2	1.4	6420	6.8	78	65	Amph
09CAAC029	Aircore	457900	6555000	28	10/17/09	0.02	0.05	6	0.1	150	56	91300	2.9	122	22	0.2	6.3	1670	18.1	72	83	Gn Mafic
09CAAC033	Aircore	457800	6555000	49	10/18/09	0.005	0.05	9	0.9	330	156	202000	2.3	84	5	0.2	1.9	2870	38.4	69	70	Gn Mafic
09CAAC027	Aircore	458100	6555000	29	10/17/09	0.04	0.05	45	0.4	20	283	176000	1.1	184	5	0.3	2.3	14600	5.8	65	76	Granulite M
09CAAC025	Aircore	458300	6555000	44	10/17/09	0.02	0.05	84	0.6	1050	227	101000	0.6	521	2.5	0.5	1.8	5150	8.8	62	40	Granulite M
09CAAC002	Aircore	459700	6554600	32	10/15/09	0.02	0.05	11	1.8	430	531	61200	2.0	148	22	0.1	2.2	4620	5.7	61	118	Felsic
09CAAC017	Aircore	458200	6554644	33	10/16/09	0.03	0.05	205	0.3	150	98	250000	2.4	53	9	1.0	1.6	740	4.8	61	13	Gn Mafic
09CAAC008	Aircore	459100	6554600	47	10/16/09	0.02	0.1	212	0.5	1060	170	101000	1.0	312	7	0.2	2.4	3750	13.5	60	58	Gn Inter
09CAAC018	Aircore	458100	6554654	20	10/16/09	0.005	0.05	12	0.5	120	166	73900	1.6	90	7	0.2	2.8	4590	9.1	56	47	Felsic
09CAAC004	Aircore	459500	6554600	32	10/15/09	0.06	0.05	18	1.6	120	1810	148000	2.6	116	26	0.3	9.3	1600	37.2	54	62	Gn Mafic
09CAAC019	Aircore	457995	6554600	15	10/17/09	0.005	0.05	1.5	0.4	100	209	122000	1.2	97	6	0.7	1.7	7810	5.4	54	38	Amph
09CAAC026	Aircore	458200	6555000	64	10/17/09	0.005	0.05	11	0.2	200	59	166000	0.7	84	7	0.2	1.4	1760	20.6	50	28	Granulite I
09CAAC038	Aircore	457600	6555000	29	10/18/09	0.03	0.05	1.5	0.6	1940	30	103000	1.2	304	2.5	0.2	2.6	3860	3.7	50	48	Gn Mafic
09CAAC023	Aircore	458500	6555000	31	10/17/09	0.02	0.05	54	0.1	230	83	92400	2.5	157	2.5	0.7	1.7	5630	10.6	49	102	Granulite I
09CAAC041	Aircore	457300	6555000	19	10/18/09	0.03	0.05	1.5	0.2	50	57	22500	90.9	36	37	0.1	2.3	1240	27.0	44	92	Granite
09CAAC031	Aircore	457850	6555000	48	10/17/09	0.02	0.05	1.5	0.1	70	122	120000	1.3	110	2.5	0.1	2.0	5600	5.3	44	95	Gn Mafic
09CAAC015	Aircore	458400	6554600	37	10/16/09	0.04	0.05	52	0.1	840	51	99500	0.6	274	31	0.9	1.3	4460	2.8	44	37	Granulite I
09CAAC001	Aircore	459800	6554600	34	10/15/09	0.005	0.05	1.5	0.2	50	10	70500	0.8	83	19	0.1	5.4	9910	2.2	43	530	Porphyry
09CAAC024	Aircore	458400	6555000	40	10/17/09	0.005	0.05	25	0.3	60	48	44100	2.1	58	38	0.7	3.1	2300	13.2	41	169	Gn Felsic
09CAAC012	Aircore	458700	6554600	31	10/16/09	0.04	0.05	43	0.3	1250	14	101000	0.7	573	2.5	0.8	1.4	3690	4.6	41	30	Gn Mafic
09CAAC010	Aircore	458900	6554600	39	10/16/09	0.02	0.05	123	0.2	590	43	91500	0.9	185	5	0.3	1.3	4340	34.1	40	30	Gn Inter
09CAAC016	Aircore	458300	6554600	39	10/16/09	0.03	0.4	65	0.4	510	56	94500	0.8	176	8	0.8	1.4	4500	5.3	38	33	Granulite I
09CAAC009	Aircore	459000	6554600	34	10/16/09	0.005	0.05	190	0.5	2040	59	93600	1.1	724	8	1.1	1.1	3660	12.3	37	43	Gn Inter
09CAAC030	Aircore	457875	6555000	38	10/17/09	0.02	0.05	1.5	0.4	620	82	88500	0.8	221	9	0.2	1.9	4810	6.2	35	94	Granulite M
09CAAC007	Aircore	459205	6554596	36	10/16/09	0.02	0.1	274	0.9	1980	79	99700	2.1	803	12	0.6	1.0	2890	4.4	30	36	Gn Felsic
09CAAC021	Aircore	457600	6554600	17	10/17/09	0.02	0.05	3	0.3	10	72	16700	0.8	19	17	0.1	2.9	850	17.5	28	96	Felsic

APPENDIX THREE

WUBIN (E70/5493)

HISTORICAL RC DRILLING RESULTS (2010)

Wubin E70/5493 - RC Drill Holes Locations (Magnetic Resources 2010)

Hole ID	Geology	Total Depth (m)	Easting (MGA)	Northing (MGA)	Drill_code	Dip	Azimuth	RL	Date_Drilled
BRC014	amph	88	467241	6688659	RC	-60	30	358.6	20101129
BRC015	amph	82	467224	6688626	RC	-60	30	360	20101129
BRC016	amph	100	467205	6688594	RC	-60	30	361.8	20101130
BRC017	amph	88	467183	6688553	RC	-75	35	363.8	20101201
BRC018	ag	82	466683	6688715	RC	-60	45	365.2	20101201
BRC019	gabbro	88	466779	6688749	RC	-60	45	369.1	20101202
BRC020	gab/amph	100	466981	6688841	RC	-60	70	361.5	20101202
BRC021	gabbro	82	466921	6688818	RC	-60	70	364.3	20101203
BRC022	gab/amph	84	466881	6688801	RC	-60	70	367.1	20101204

Wubin E70/5493 - RC Drill Holes Geochemical Data (Magnetic Resources 2010)

Hole ID	From (m)	To (m)	Sample ID	Fe (%)	SiO2 (%)	Al2O3 (%)	TiO2 (%)	CaO (%)	MnO (%)	P (%)	S (%)	MgO (%)	K2O (%)	Na2O (%)	Pt (ppm)	Cu (ppm)	Co (ppm)	Ni (ppm)	Cr (ppm)	As (ppm)
BRC014	0	4	BRC14 0-4	15.94	42.26	21.85	1.3	0.37	0.07	0.04	0.068	0.19	0.375	0.19	-5	69	23	57	440	1
BRC014	4	8	BRC14 4-8	18.58	38.12	21.6	1.5	0.05	0.03	0.046	0.162	0.11	0.238	0.41	10	112	7	27	690	0.6
BRC014	8	12	BRC14 8-12	24.89	30.27	19.7	1.42	0.06	0.06	0.052	0.176	0.13	0.319	0.48	5	86	14	72	600	<0.2
BRC014	12	16	BRC14 12-16	15.04	40.18	23.51	1.68	0.06	0.05	0.043	0.119	0.2	0.39	0.55	5	103	9	41	230	0.4
BRC014	16	20	BRC14 16-20	12.09	44.4	23.49	1.46	0.09	0.07	0.04	0.087	0.6	0.509	0.72	5	126	20	70	200	1.4
BRC014	20	24	BRC14 20-24	5.64	60.88	18.07	1.07	0.27	0.04	0.035	0.043	0.61	1.186	4.99	-5	52	15	37	40	3.2
BRC014	24	28	BRC14 24-28	7.12	60.33	16.58	1.19	1.29	0.04	0.026	0.028	1	1.483	3.72	-5	58	21	44	70	1.4
BRC014	28	32	BRC14 28-32	6.53	60.19	14.97	0.64	5.16	0.21	0.018	0.01	3.15	1.079	3.23	5	92	39	41	60	1.4
BRC014	32	36	BRC14 32-36	2.95	69.6	15.18	0.38	2.96	0.06	0.012	0.008	0.88	1.322	4.11	-5	32	21	18	10	1.4
BRC014	36	40	BRC14 36-40	4.73	64.97	15.06	0.76	4.1	0.08	0.018	0.007	1.68	1.465	3.76	-5	41	36	25	20	1.2
BRC014	40	44	BRC14 40-44	6.27	58.76	14.64	0.92	6.86	0.12	0.051	0.03	3.78	1.376	3.13	-5	59	19	44	45	1
BRC014	44	48	BRC14 44-48	5.59	61.26	14.13	0.58	6.79	0.13	0.027	0.03	4.22	1.194	2.79	-5	43	17	41	50	0.8
BRC014	48	52	BRC14 48-52	5.83	59.02	14.95	0.66	7.38	0.11	0.056	0.054	4.06	0.904	3.14	-5	46	16	27	45	0.6
BRC014	52	56	BRC14 52-56	10.86	49.02	13.13	1.09	10.83	0.25	0.046	0.152	6.69	0.474	1.87	-5	102	22	54	90	0.4
BRC014	56	60	BRC14 56-60	9.92	51.53	13.33	1.18	9.64	0.2	0.062	0.134	5.83	0.739	2.15	-5	80	20	46	75	0.4
BRC014	60	64	BRC14 60-64	12.23	48.11	12.75	1.74	10.45	0.24	0.102	0.164	6.48	0.395	1.99	-5	95	21	57	70	0.8
BRC014	64	68	BRC14 64-68	9.81	50.23	14.79	1.41	10.02	0.2	0.107	0.142	5.17	0.522	2.56	-5	82	18	42	60	0.6
BRC014	68	72	BRC14 68-72	9.48	49.28	14.01	0.82	10.11	0.2	0.046	0.091	7.63	0.482	2.12	-5	71	23	70	85	0.6
BRC014	72	76	BRC14 72-76	11.06	49.14	13.74	1.38	10.07	0.21	0.089	0.122	6.57	0.442	2.33	-5	83	17	47	75	0.6
BRC014	76	80	BRC14 76-80	10.23	49.32	13.49	1.04	11.53	0.21	0.046	0.121	7.1	0.328	2.07	-5	83	14	53	70	0.4
BRC014	80	84	BRC14 80-84	12.45	46.6	13	1.79	11.26	0.24	0.091	0.21	6.74	0.215	1.92	-5	95	21	59	75	0.6
BRC014	84	88	BRC14 84-88	11.06	47.2	13.76	1.48	11.83	0.23	0.073	0.133	7.46	0.153	1.83	5	77	18	46	70	0.4
BRC015	0	4	BRC15 0-4	6.73	48.11	27.7	1.21	1.24	0.04	0.015	0.049	0.82	0.521	0.39	-5	31	4	13	225	1
BRC015	4	8	BRC15 4-8	6.65	45.6	30.87	1.06	0.07	0.01	0.011	0.053	0.11	0.722	0.22	-5	33	1	5	175	0.4
BRC015	8	12	BRC15 8-12	13.98	41.97	25.04	1.22	0.04	0.04	0.013	0.095	0.11	0.439	0.43	5	76	4	18	220	<0.2
BRC015	12	16	BRC15 12-16	15.11	41.01	24.88	0.83	0.03	0.01	0.012	0.097	0.13	0.794	0.39	10	34	3	3	325	0.6
BRC015	16	20	BRC15 16-20	3.41	71.18	16.28	0.3	0.06	0.01	0.021	0.044	0.12	0.306	0.27	-5	20	3	7	25	0.4
BRC015	20	24	BRC15 20-24	4.58	67.54	17.25	0.36	0.02	0.01	0.029	0.052	0.16	0.6	0.3	-5	33	5	12	40	0.8
BRC015	24	28	BRC15 24-28	6.26	61.5	18.79	0.55	0.04	0.02	0.041	0.057	0.42	1.135	0.76	-5	35	9	40	95	2
BRC015	28	32	BRC15 28-32	10.51	52.31	18.14	0.67	0.23	0.13	0.024	0.041	2.32	0.94	2.56	-5	45	49	133	225	0.4
BRC015	32	36	BRC15 32-36	18.59	50.61	10.51	0.75	0.53	0.3	0.052	0.031	2.77	0.545	1.48	-5	284	36	86	120	1.6
BRC015	36	40	BRC15 36-40	17.78	50.74	9.22	0.93	3.48	0.39	0.032	0.008	4.75	0.764	1.63	-5	101	50	51	65	1.4
BRC015	40	44	BRC15 40-44	4.9	63.21	15.23	0.45	4.76	0.1	0.017	0.005	3.04	1.197	3.39	-5	44	29	40	40	0.8
BRC015	44	48	BRC15 44-48	21.48	44.37	8.99	0.69	6.38	0.19	0.039	0.208	6.41	0.418	1.05	-5	171	17	74	85	0.4
BRC015	48	52	BRC15 48-52	24.81	44.05	7.46	0.66	5.45	0.16	0.045	0.301	4.68	0.414	1.01	-5	146	15	50	105	0.4
BRC015	52	56	BRC15 52-56	15.2	47.43	11.67	0.78	7.95	0.21	0.035	0.1	7.35	0.383	1.46	-5	83	20	54	125	0.4
BRC015	56	60	BRC15 56-60	16.42	49.41	12.28	0.75	5.67	0.19	0.03	0.101	5.74	0.522	1.56	-5	59	17	112	370	1
BRC015	60	64	BRC15 60-64	10.01	52.46	11.77	0.94	8.92	0.17	0.061	0.073	7.98	0.766	1.94	-5	61	17	55	145	1.2
BRC015	64	68	BRC15 64-68	6.92	56.88	14.23	1.19	7.07	0.11	0.139	0.097	4.45	1.485	3.15	-5	65	19	38	90	1
BRC015	68	72	BRC15 68-72	10.94	49.06	12.11	0.83	10.05	0.23	0.045	0.193	7.37	0.502	1.75	-5	129	25	88	120	0.8
BRC015	72	76	BRC15 72-76	9.54	50.12	14.12	0.82	9.93	0.24	0.08	0.136	7.12	0.512	2.19	-5	90	22	61	65	0.8
BRC015	76	80	BRC15 76-80	6.29	61.78	14.46	0.61	4.69	0.11	0.062	0.213	3.04	1.135	3.63	-5	74	17	32	55	1
BRC015	80	82	BRC15 80-82	3.69	68.1	14.7	0.44	3.83	0.05	0.052	0.034	1.35	1.328	3.88	-5	16	12	12	25	1.2
BRC016	0	4	BRC16 0-4	16.73	33.15	27.31	1.78	0.47	0.05	0.01	0.1	0.38	0.112	0.43	-5	20	2	5	500	1.6
BRC016	4	8	BRC16 4-8	12.66	36.33	30.08	1.78	0.07	0.04	0.009	0.113	0.15	0.208	0.51	-5	25	1	3	390	1
BRC016	8	12	BRC16 8-12	9.44	39.36	31.06	2.27	0.04	0.04	0.008	0.097	0.11	0.167	0.54	-5	30	1	6	290	0.6
BRC016	12	16	BRC16 12-16	20.76	31.13	25.01	1.6	0.03	0.03	0.008	0.123	0.09	0.065	0.44	5	97	2	1	170	0.6
BRC016	16	20	BRC16 16-20	17.04	34.17	26.27	1.63	0.02	0.02	0.01	0.135	0.11	0.068	0.53	-5	106	1	9	175	<0.2
BRC016	20	24	BRC16 20-24	19.42	36.52	21.17	1.28	0.04	0.03	0.017	0.134	0.34	0.172	0.67	-5	113	18	60	160	<0.2
BRC016	24	28	BRC16 24-28	14.11	41.73	23.38	1.39	0.04	0.03	0.027	0.105	0.43	0.17	0.79	-5	92	26	89	185	1.4
BRC016	28	32	BRC16 28-32	14.32	41	23.41	1.38	0.03	0.03	0.028	0.091	0.49	0.178	0.82	-5	97	20	79	220	0.4
BRC016	32	36	BRC16 32-36	9.99	52.39	19.95	1.18	0.04	0.07	0.051	0.059	0.86	1.228	0.57	-5	55	21	58	140	2.8
BRC016	36	40	BRC16 36-40	14.58	48.53	17.87	1.1	0.05	0.04	0.104	0.063	0.64	1.063	0.67	-5	83	24	88	135	4.4
BRC016	40	44	BRC16 40-44	1.62	75.15	13.59	0.15	1.08	0.01	0.016	0.011	0.21	3.126	2.43	-5	10	4	9	15	0.8
BRC016	44	48	BRC16 44-48	2.4	71.81	14.2	0.28	2.49	0.03	0.034	0.007	0.62	2.741	3.68	-5	7	5	9	15	0.8
BRC016	48	52	BRC16 48-52	3.77	67.3	14.52	0.44	4.01	0.06	0.037	0.013	1.73	1.558	4.07	-5	14	9	18	20	0.6
BRC016	52	56	BRC16 52-56	6.38	58.7	14.78	0.66	7.17	0.12	0.04	0.038	4.02	0.97	3.5	-5	29	9	18	40	0.8
BRC016	56	60	BRC16 56-60	3.66	66.69	14.67	0.4	4.41	0.06	0.036	0.018	1.81	1.262	4.06	-5	18	8	18	30	0.8
BRC016	60	64	BRC16 60-64	5.44	61.8	14.88	0.59	5.91	0.09	0.05	0.07	3.09	0.879	3.67	-5	34	14	18	45	0.8
BRC016	64	68	BRC16 64-68	9.36	50.16	13.95	0.99	11.07	0.2	0.032	0.076	6.86	0.505	2.14	-5	63	16	31	65	0.4
BRC016	68	72	BRC16 68-72	8.67	48.5	15.07	0.67	10.15	0.19	0.022	0.079	8.2	0.541	2.52	-5	68	18	57	140	<0.2
BRC016	72	76	BRC16 72-76	8.79	48.01	14.97	0.64	10.14	0.18	0.019	0.059	8.83	0.781	1.94	-5	66	23	91	95	0.4
BRC016	76	80	BRC16 76-80	22.86	48.93	6.81	0.58	4.87	0.14	0.047	0.524	3.68	0.296	1.03	-5	115	14	29	55	1
BRC016	80	84	BRC16 80-84	24.75	48.69	5.88	0.52	5.06	0.14	0.044	0.381	4.27	0.309	0.85	-5	140	12	39	95	0.4
BRC016	84	88	BRC16 84-88	10.64	54.53	12.19	0.81	7.81	0.18	0.044	0.077	6.06	0.701	2.02	-5	57	14	47	95	1
BRC016	88	92	BRC16 88-92	9.73	57.69	12.53	0.81	6.13	0.14	0.054	0.107	4.62	0.874	2.49	-5	59	13	40	85	1.2

Hole ID	From (m)	To (m)	Sample ID	Fe (%)	SiO2 (%)	Al2O3 (%)	TiO2 (%)	CaO (%)	MnO (%)	P (%)	S (%)	MgO (%)	K2O (%)	Na2O (%)	Pt (ppm)	Cu (ppm)	Co (ppm)	Ni (ppm)	Cr (ppm)	As (ppm)
BRC016	92	96	BRC16 92-96	7.19	62.76	13.04	0.74	5.06	0.1	0.082	0.157	2.5	0.951	3.32	-5	64	17	50	130	1.4
BRC016	96	100	BRC16 96-100	12.66	57.33	10.24	0.68	4.57	0.18	0.043	0.123	4.66	1.056	1.98	-5	67	18	59	210	0.6
BRC017	0	4	BRC17 0-4	29.1	18.87	27.22	1.93	0.29	0.02	0.016	0.036	0.28	0.096	0.21	-5	8	2	13	475	0.4
BRC017	4	8	BRC17 4-8	32.04	19.48	19.57	1.15	0.21	0.02	0.029	0.065	0.37	0.052	0.27	-5	49	2	6	505	0.4
BRC017	8	12	BRC17 8-12	20.36	35.93	21.83	1.04	0.05	<0.01	0.016	0.086	0.12	0.046	0.31	-5	57	1	9	635	0.8
BRC017	12	16	BRC17 12-16	10.55	57.17	17.76	1.27	0.04	0.01	0.007	0.074	0.06	0.041	0.23	-5	37	<1	5	320	1.6
BRC017	16	20	BRC17 16-20	18.2	50.05	14.15	0.92	0.04	0.02	0.027	0.104	0.08	0.077	0.27	-5	100	2	13	200	1
BRC017	20	24	BRC17 20-24	30.38	35.64	9.83	0.75	0.02	0.04	0.143	0.157	0.06	0.123	0.25	-5	207	5	29	190	1.4
BRC017	24	28	BRC17 24-28	36	30.55	7.21	0.58	0.02	0.07	0.227	0.146	0.07	0.114	0.25	5	201	8	65	130	1.4
BRC017	28	32	BRC17 28-32	25.5	44.06	9.53	0.87	0.04	0.09	0.081	0.074	0.58	0.489	0.51	10	168	20	97	255	1.2
BRC017	32	36	BRC17 32-36	19.63	49.45	9.25	0.94	0.36	0.68	0.067	0.04	2.05	0.507	1.07	10	386	73	183	250	1.6
BRC017	36	40	BRC17 36-40	14.2	49.71	13.66	1.01	0.89	0.29	0.063	0.011	3.6	1.311	2.8	5	64	72	186	115	1.4
BRC017	40	44	BRC17 40-44	11.28	48.06	8.56	0.9	9.49	0.2	0.021	0.007	11.4	0.828	1.42	10	22	33	143	405	0.4
BRC017	44	48	BRC17 44-48	13.33	48.64	8.24	0.81	8.15	0.2	0.034	0.008	10.2	0.877	1.05	5	59	30	142	310	0.4
BRC017	48	52	BRC17 48-52	14.73	46.06	8.34	0.85	8.84	0.18	0.036	0.094	11.1	0.458	0.86	-5	87	29	113	280	0.4
BRC017	52	56	BRC17 52-56	10.07	47.36	8.99	0.96	10.69	0.2	0.028	0.017	14.3	0.614	1.04	5	54	19	96	330	<0.2
BRC017	56	60	BRC17 56-60	8.62	56.47	11.37	0.78	7.15	0.15	0.06	0.091	7.08	1.081	2.27	-5	46	18	64	180	0.8
BRC017	60	64	BRC17 60-64	9.59	51.65	13.69	0.88	8.78	0.17	0.064	0.082	6.21	0.929	2.68	-5	50	17	40	90	0.6
BRC017	64	68	BRC17 64-68	7.31	57.18	14.57	0.68	7.83	0.13	0.039	0.048	4.58	0.758	3.24	-5	34	13	27	95	0.6
BRC017	68	72	BRC17 68-72	2.96	69.85	14.33	0.37	2.83	0.06	0.049	0.024	1.02	2.145	4.1	-5	19	9	16	30	0.8
BRC017	72	76	BRC17 72-76	9.53	52.14	13.32	0.67	7.62	0.28	0.029	0.044	6.58	0.976	2.59	-5	28	22	51	140	0.4
BRC017	76	80	BRC17 76-80	8.52	56.28	13.52	0.9	4.99	0.26	0.071	0.054	4.51	2.102	2.86	-5	22	23	44	95	0.8
BRC017	80	84	BRC17 80-84	10.4	51.08	12.67	1.48	7.11	0.36	0.24	0.269	5.63	1.151	2.3	-5	180	39	151	190	1.4
BRC017	84	88	BRC17 84-88	12.16	51.07	10.76	1.18	5.78	0.5	0.155	0.208	5.86	1.144	1.64	-5	176	51	179	240	0.8
BRC018	0	4	BRC18 0-4	20.64	29.52	22.39	1.18	1.86	0.03	0.043	0.091	1.23	0.212	0.25	-5	15	2	7	320	1.8
BRC018	4	8	BRC18 4-8	8.91	53.11	22.03	1.46	0.13	0.04	0.012	0.062	0.17	0.201	0.2	-5	16	2	8	155	1.2
BRC018	8	12	BRC18 8-12	5.19	62.02	20.16	0.88	0.06	0.02	0.018	0.044	0.11	0.189	0.24	-5	19	3	7	40	0.6
BRC018	12	16	BRC18 12-16	3.2	68.09	18.28	0.64	0.02	0.02	0.014	0.035	0.09	0.374	0.33	-5	14	<1	3	30	<0.2
BRC018	16	20	BRC18 16-20	6.41	62.34	19.28	0.86	0.04	0.03	0.018	0.037	0.08	0.245	0.24	-5	19	1	8	65	0.8
BRC018	20	24	BRC18 20-24	7.14	60.06	19.48	1.04	0.07	0.05	0.047	0.044	0.32	0.803	0.25	-5	44	5	12	20	2.2
BRC018	24	28	BRC18 24-28	7.23	59.56	19.39	0.91	0.03	0.05	0.04	0.044	0.51	1.057	0.27	-5	66	7	14	10	1.8
BRC018	28	32	BRC18 28-32	7.64	56.65	19.93	1.09	0.06	0.05	0.066	0.052	0.8	1.746	0.35	-5	71	11	18	20	3
BRC018	32	36	BRC18 32-36	5.73	61.25	18.86	0.92	0.04	0.04	0.051	0.041	0.78	2.185	0.34	-5	55	7	26	45	1.6
BRC018	36	40	BRC18 36-40	3.96	66.59	16.16	0.69	0.04	0.04	0.052	0.02	0.89	4.997	0.33	-5	26	8	10	10	3.8
BRC018	40	44	BRC18 40-44	3.34	68.48	14.85	0.54	1.92	0.05	0.062	0.01	0.81	4.376	2.59	-5	22	10	9	10	4.2
BRC018	44	48	BRC18 44-48	6.71	58.85	16.09	0.91	5.78	0.17	0.06	0.102	3.22	1.123	2.87	-5	83	24	26	20	6.6
BRC018	48	52	BRC18 48-52	7.43	55.93	16.05	0.94	5.96	0.16	0.056	0.234	4.51	1.52	2.46	-5	168	18	38	30	4
BRC018	52	56	BRC18 52-56	3.9	67.55	14.13	0.74	2.15	0.06	0.049	0.02	1.25	4.767	2.14	-5	18	10	14	20	3.2
BRC018	56	60	BRC18 56-60	3.06	69.39	13.7	0.55	1.81	0.05	0.039	0.038	0.84	5.359	2.17	-5	26	7	12	20	3.6
BRC018	60	64	BRC18 60-64	2.71	70.31	13.73	0.57	1.49	0.04	0.032	0.016	0.64	5.781	2.24	-5	13	7	6	20	1.6
BRC018	64	68	BRC18 64-68	3.04	67.22	15.17	0.76	2.37	0.05	0.024	0.007	0.99	4.612	2.7	-5	10	9	11	20	1.8
BRC018	68	72	BRC18 68-72	3.86	65.51	15.49	0.88	3.72	0.08	0.019	0.018	1.61	2.458	2.7	-5	11	17	25	20	1.2
BRC018	72	76	BRC18 72-76	5.21	61.86	15.92	0.84	2.86	0.11	0.032	0.04	3.61	1.79	2.33	-5	16	18	23	20	0.6
BRC018	76	80	BRC18 76-80	3.39	57.37	19.65	0.55	0.44	0.05	0.024	0.01	3.93	6.52	2.75	-5	3	9	12	15	0.8
BRC018	80	82	BRC18 80-82	5.42	53.49	19.59	1	0.69	0.09	0.025	0.007	5.53	3.065	4.56	-5	3	9	22	35	1
BRC019	0	4	BRC19 0-4	19.13	27.52	24.85	1.7	1.97	0.03	0.015	0.038	1.44	0.195	0.27	-5	14	2	7	605	0.8
BRC019	4	8	BRC19 4-8	8.25	50.08	24.94	2.32	0.02	0.03	0.033	0.046	0.08	0.104	0.24	-5	9	2	6	630	0.6
BRC019	8	12	BRC19 8-12	8.6	42.54	27.96	4.63	0.01	0.04	0.04	0.073	0.08	0.098	0.38	-5	12	1	9	205	0.4
BRC019	12	16	BRC19 12-16	6.2	45.45	29.24	3.47	0.01	0.03	0.035	0.072	0.07	0.087	0.42	-5	17	1	5	105	<0.2
BRC019	16	20	BRC19 16-20	3.14	48.6	30.78	3.06	0.02	0.04	0.022	0.064	0.09	0.107	0.48	-5	6	<1	3	35	<0.2
BRC019	20	24	BRC19 20-24	3.31	54.61	26.77	2.25	0.05	0.04	0.133	0.05	0.05	0.219	0.35	-5	11	2	5	55	<0.2
BRC019	24	28	BRC19 24-28	5.31	57.36	23.25	1.49	0.03	0.03	0.08	0.05	0.06	0.402	0.29	-5	24	<1	9	110	1.4
BRC019	28	32	BRC19 28-32	7.46	47.99	26.24	2.61	0.05	0.06	0.261	0.071	0.05	0.099	0.34	-5	84	9	38	65	0.6
BRC019	32	36	BRC19 32-36	19.47	38.64	19.51	1.83	0.03	0.13	0.252	0.086	0.05	0.133	0.3	-5	122	44	160	75	1.4
BRC019	36	40	BRC19 36-40	17.57	37.06	22.33	2.91	0.02	0.18	0.139	0.087	0.12	0.096	0.37	-5	79	74	227	50	1
BRC019	40	44	BRC19 40-44	11.15	48.95	21.32	1.21	0.04	0.08	0.085	0.047	1.23	0.951	0.53	-5	55	36	125	220	2.8
BRC019	44	48	BRC19 44-48	10.14	48.86	21.08	1.26	0.15	0.05	0.031	0.027	2.59	1.334	0.95	-5	54	44	162	265	1.2
BRC019	48	52	BRC19 48-52	8.39	59.87	15.78	1	0.17	0.06	0.038	0.017	1.32	2.059	1.49	-5	39	23	89	80	1.6
BRC019	52	56	BRC19 52-56	3.24	69.95	13.99	0.42	0.46	0.04	0.027	0.007	0.53	5.003	2.57	-5	22	14	29	20	1.8
BRC019	56	60	BRC19 56-60	5.56	63.46	14.6	0.9	2.83	0.13	0.108	0.068	2.13	3.14	3	-5	62	27	52	55	1.8
BRC019	60	64	BRC19 60-64	5.62	62.76	14.7	0.97	4.03	0.07	0.168	0.06	1.81	3.331	2.78	-5	33	9	22	40	1.2
BRC019	64	68	BRC19 64-68	7.01	58.5	15.33	1.27	4.86	0.1	0.237	0.087	2.32	2.667	2.91	-5	45	16	26	55	1.2
BRC019	68	72	BRC19 68-72	6.3	60.38	15.39	1.11	4.62	0.09	0.213	0.075	2.16	2.812	2.9	-5	43	10	23	50	1.6
BRC019	72	76	BRC19 72-76	3.63	68.24	13.61	0.53	2.7	0.05	0.103	0.033	1.25	4.54	2.35	-5	20	7	14	30	0.8
BRC019	76	80	BRC19 76-80	9.29	55.48	14.34	1.49	6.9	0.17	0.163	0.104	3.24	1.157	2.73	-5	65	18	33	55	0.8
BRC019	80	84	BRC19 80-84	11.2	51.33	14.24	1.68	7.72	0.23	0.096	0.089	4.58	0.692	2.8	-5	72	20	37	45	0.8
BRC019	84	88	BRC19 84-88	12.26	50.7	13.53	1.79	6.4	0.23	0.097	0.119	5.8	0.705	2.65	-5	93	19	40	40	0.6
BRC020	0	4	BRC20 0-4	13.76	38.05	14.26	2.268	7.88	0.06	0.029	0.031	2.02	0.071	0.486	-5	97	32	62	140	2.4

Hole ID	From (m)	To (m)	Sample ID	Fe (%)	SiO2 (%)	Al2O3 (%)	TiO2 (%)	CaO (%)	MnO (%)	P (%)	S (%)	MgO (%)	K2O (%)	Na2O (%)	Pt (ppm)	Cu (ppm)	Co (ppm)	Ni (ppm)	Cr (ppm)	As (ppm)
BRC020	4	8	BRC20 4-8	12.51	46.72	15.13	1.898	8.3	0.3	0.055	0.009	4.72	0.205	1.681	-5	90	74	67	75	0.6
BRC020	8	12	BRC20 8-12	12.52	46.51	12.97	1.897	11.55	0.29	0.075	0.005	5.68	0.158	1.79	-5	96	43	74	80	0.4
BRC020	12	16	BRC20 12-16	12.65	46.38	12.81	1.91	11.6	0.36	0.076	0.002	5.24	0.195	2.003	-5	129	59	84	75	0.4
BRC020	16	20	BRC20 16-20	12.79	46.64	13	2.001	10.8	0.3	0.092	0.004	5.35	0.281	1.918	-5	94	39	87	75	0.4
BRC020	20	24	BRC20 20-24	10.32	48.47	14.45	1.137	10.75	0.24	0.046	0.015	6.76	0.287	1.901	10	79	32	61	80	0.6
BRC020	24	28	BRC20 24-28	9.27	48.85	14.29	0.939	11.54	0.23	0.037	0.03	7.83	0.194	1.916	10	81	27	46	75	0.4
BRC020	28	32	BRC20 28-32	12.73	46.9	13.39	1.916	10.39	0.27	0.091	0.082	5.56	0.227	1.858	-5	86	28	73	70	0.6
BRC020	32	36	BRC20 32-36	11.48	49.46	12.8	1.695	10.34	0.24	0.074	0.108	5.86	0.444	1.978	-5	84	22	65	70	0.8
BRC020	36	40	BRC20 36-40	7.82	54	14.5	0.575	8.68	0.2	0.073	0.073	5.08	2.19	2.077	-5	86	21	52	85	1
BRC020	40	44	BRC20 40-44	5.56	61.19	13.67	0.446	5.72	0.13	0.049	0.067	3.6	3.3	2.311	-5	58	18	41	65	1.6
BRC020	44	48	BRC20 44-48	4.67	65.26	14.59	0.821	4.28	0.07	0.107	0.034	1.77	2	3.321	-5	27	14	16	30	0.6
BRC020	48	52	BRC20 48-52	8.5	55.22	14.56	1.519	7.32	0.16	0.142	0.147	3.84	1.14	2.97	-5	87	21	34	35	0.4
BRC020	52	56	BRC20 52-56	9.78	51.26	15.22	1.333	8.35	0.18	0.08	0.07	5.53	0.597	2.721	-5	57	16	35	45	0.4
BRC020	56	60	BRC20 56-60	6.98	57.87	14.21	0.77	7.54	0.16	0.04	0.128	4.31	1.23	2.885	-5	70	15	34	45	0.6
BRC020	60	64	BRC20 60-64	2.33	70.82	14.7	0.244	3.1	0.04	0.026	0.112	0.72	2.57	3.634	-5	48	7	9	25	0.6
BRC020	64	68	BRC20 64-68	2.78	70.42	14.64	0.339	3.25	0.04	0.043	0.008	0.79	1.85	3.709	-5	8	8	5	10	0.4
BRC020	68	72	BRC20 68-72	3.87	67.16	14.31	0.423	4.45	0.07	0.042	0.029	1.84	1.76	3.411	-5	21	10	9	20	0.4
BRC020	72	76	BRC20 72-76	7.78	54.05	14.23	0.851	9.55	0.18	0.055	0.089	5.54	0.868	2.465	-5	73	19	49	80	0.6
BRC020	76	80	BRC20 76-80	8.73	51.18	14.13	0.763	10.52	0.21	0.043	0.069	6.78	0.887	2.017	-5	55	15	45	80	0.8
BRC020	80	84	BRC20 80-84	8.18	55.15	13.65	0.875	8.22	0.17	0.048	0.114	5.23	1.4	2.22	-5	82	24	52	85	0.6
BRC020	84	88	BRC20 84-88	12.01	47.08	13.07	1.648	10.89	0.23	0.08	0.176	6.68	0.383	1.737	-5	90	27	58	90	0.4
BRC020	88	92	BRC20 88-92	10.69	52.38	12.82	1.565	8.57	0.2	0.085	0.137	5.25	0.729	2.201	-5	74	22	44	60	0.4
BRC020	92	96	BRC20 92-96	11.71	49.24	12.68	1.736	10.01	0.23	0.078	0.143	6.21	0.463	2.063	-5	79	23	60	75	0.4
BRC020	96	100	BRC20 96-100	9.13	51.85	14.53	1.483	9.11	0.21	0.08	0.091	5.19	0.859	2.468	-5	49	22	40	50	1
BRC021	0	4	BRC21 0-4	15.92	36.54	25.04	1.201	0.74	0.03	0.022	0.106	0.36	0.129	0.352	10	94	6	16	435	1
BRC021	4	8	BRC21 4-8	17.49	36.99	23.42	1.183	0.06	0.02	0.019	0.14	0.07	0.046	0.236	10	179	7	34	545	0.4
BRC021	8	12	BRC21 8-12	20.92	30.88	24.03	1.18	0.04	0.13	0.023	0.158	0.06	0.053	0.252	10	184	66	139	425	0.6
BRC021	12	16	BRC21 12-16	37.93	17.83	13.5	1.141	<0.01	0.32	0.041	0.224	0.08	0.055	0.331	10	224	82	163	385	0.8
BRC021	16	20	BRC21 16-20	21.92	48.61	9.96	0.674	0.04	0.06	0.055	0.191	0.09	0.181	0.316	10	350	13	70	210	20.8
BRC021	20	24	BRC21 20-24	19.98	52.74	9.03	0.7	0.11	0.05	0.04	0.067	0.68	0.337	0.581	-5	141	29	127	245	7.8
BRC021	24	28	BRC21 24-28	11.43	53.1	13.41	0.888	6.75	0.3	0.029	0.018	3.55	0.475	1.184	-5	189	152	119	120	2.6
BRC021	28	32	BRC21 28-32	9.93	51.23	13.9	0.884	9.71	0.22	0.019	0.003	5.84	0.353	1.691	-5	141	79	79	70	1.4
BRC021	32	36	BRC21 32-36	8.7	50.96	14.39	0.794	10.89	0.21	0.02	0.016	6.64	0.353	2.207	-5	106	27	73	85	0.6
BRC021	36	40	BRC21 36-40	9.45	49.66	14	0.796	11.11	0.23	0.024	0.029	7.71	0.359	1.576	-5	106	16	62	75	0.6
BRC021	40	44	BRC21 40-44	10.61	47.13	13.2	0.768	13.45	0.27	0.029	0.128	8.23	0.112	1.204	-5	172	14	59	85	0.4
BRC021	44	48	BRC21 44-48	10.59	47.03	13.61	0.933	12.9	0.24	0.034	0.102	7.77	0.118	1.572	-5	109	20	68	120	0.2
BRC021	48	52	BRC21 48-52	12.71	46.34	12.72	1.765	11.67	0.26	0.097	0.176	6.66	0.091	1.599	-5	93	24	65	85	<0.2
BRC021	52	56	BRC21 52-56	11.57	48.46	12.93	1.699	10.85	0.24	0.087	0.129	5.89	0.548	1.841	-5	74	20	52	80	1.2
BRC021	56	60	BRC21 56-60	11.74	47.03	12.63	1.796	13.38	0.29	0.088	0.152	6.16	0.159	1.866	-5	85	19	54	70	0.4
BRC021	60	64	BRC21 60-64	12.14	45.9	12.08	1.685	14.33	0.35	0.082	0.35	6.02	0.155	1.752	-5	123	26	63	75	0.2
BRC021	64	68	BRC21 64-68	12.2	47.34	12.68	1.873	12	0.26	0.087	0.166	6.69	0.136	1.963	-5	84	22	61	90	0.2
BRC021	68	72	BRC21 68-72	8.24	48.75	14.69	0.728	13.55	0.22	0.03	0.081	8.3	0.117	1.576	10	103	13	38	75	0.4
BRC021	72	76	BRC21 72-76	9.31	49.67	14.15	0.964	11.72	0.21	0.042	0.091	7.88	0.228	1.827	-5	90	11	39	50	0.4
BRC021	76	80	BRC21 76-80	10.16	53.19	12.98	1.497	9.35	0.2	0.077	0.134	5.24	1	2.074	-5	71	18	45	65	0.4
BRC021	80	82	BRC21 80-82	1.85	72.06	14.86	0.238	3.1	0.03	0.027	0.006	0.74	2.69	3.591	-5	5	6	7	15	0.4
BRC022	0	4	BRC22 0-4	18.78	35.97	23.48	1.534	0.17	0.09	0.021	0.116	0.12	0.049	0.481	-5	66	26	29	330	1
BRC022	4	8	BRC22 4-8	17.75	39.13	22.94	1.043	0.03	0.09	0.029	0.116	0.07	0.069	0.396	-5	44	25	35	175	1
BRC022	8	12	BRC22 8-12	24.09	29.16	21.96	1.626	0.15	0.11	0.06	0.172	0.15	0.047	0.422	-5	109	22	41	235	0.6
BRC022	12	16	BRC22 12-16	15.59	37.46	24.77	2.163	0.02	0.05	0.045	0.117	0.09	0.053	0.462	-5	79	10	33	355	0.6
BRC022	16	20	BRC22 16-20	14.97	39.46	24.39	1.122	0.03	0.03	0.03	0.11	0.37	0.112	0.707	10	129	23	108	340	0.6
BRC022	20	24	BRC22 20-24	18.68	43.56	15.78	0.958	1.3	0.05	0.056	0.058	1.75	0.216	0.886	-5	170	24	110	190	1
BRC022	24	28	BRC22 24-28	31.59	44.13	3.21	0.571	0.08	0.05	0.055	0.032	0.53	0.125	0.651	-5	150	41	157	30	1.6
BRC022	28	32	BRC22 28-32	15.34	47.28	13.57	0.861	5.77	0.16	0.078	0.012	4.21	0.419	2.043	-5	126	43	119	255	2.2
BRC022	32	36	BRC22 32-36	12.81	48.59	14.05	1.297	8.14	0.25	0.052	0.007	5.08	0.332	2.047	-5	93	47	63	90	0.8
BRC022	36	40	BRC22 36-40	11.19	49.76	13.73	1.023	9.87	0.2	0.036	0.038	6.08	0.324	2.147	-5	90	16	44	35	0.6
BRC022	40	44	BRC22 40-44	9.34	48.59	14.73	0.811	11.77	0.2	0.023	0.078	7.86	0.243	2.12	-5	95	14	41	100	0.4
BRC022	44	48	BRC22 44-48	8.54	50.14	14.55	0.694	10.68	0.18	0.016	0.042	8.22	0.294	2.259	-5	92	16	55	135	0.4
BRC022	48	52	BRC22 48-52	9.53	47.65	14.8	0.728	11.67	0.19	0.018	0.063	8.95	0.229	1.855	-5	129	16	62	130	0.4
BRC022	52	56	BRC22 52-56	9.89	49.39	14.24	0.732	10.32	0.2	0.025	0.045	8.17	0.373	1.936	-5	65	17	59	115	0.6
BRC022	56	60	BRC22 56-60	23.7	46.76	5.31	0.689	4.57	0.31	0.061	0.368	8.2	0.314	0.52	-5	169	17	64	165	0.8
BRC022	60	64	BRC22 60-64	19.34	48.51	9.05	0.991	5.86	0.27	0.045	0.747	5.94	0.309	1.176	-5	331	30	138	165	1
BRC022	64	68	BRC22 64-68	19.08	50.56	9.1	0.802	4.97	0.23	0.042	0.797	5.35	0.399	0.956	-5	263	30	152	205	3
BRC022	68	72	BRC22 68-72	18.18	52.63	9.6	0.848	4.85	0.19	0.038	0.524	4.47	0.604	0.752	-5	145	21	112	190	3.8
BRC022	72	76	BRC22 72-76	10.82	55.83	11.74	0.596	6.58	0.23	0.056	0.288	4.61	1.7	1.354	-5	78	21	58	95	3.6
BRC022	76	80	BRC22 76-80	8.41	53.05	12.39	0.711	12.12	0.22	0.031	0.082	6.75	0.276	1.622	-5	94	15	47	85	1
BRC022	80	84	BRC22 80-84	9.67	48.1	13.93	0.792	12.49	0.22	0.027	0.086	8.72	0.075	1.456	-5	108	16	69	90	0.2

APPENDIX FOUR

WUBIN (E70/5493)

HISTORICAL AIRCORE DRILLING RESULTS (2010)

Sample_Id	Easting (MGA)	Northing (MGA)	Sample_Code	Sample_Description	Fe (ppm)	SiO2 (ppm)	Al2O3 (ppm)	TiO2 (ppm)	CaO (ppm)	MnO (ppm)	P (ppm)	S (ppm)	MgO (ppm)	K2O (ppm)	P2O5 (ppm)	SO3 (ppm)	BaO (ppm)	ZrO2 (ppm)	V2O5 (ppm)	Cr2O3	Au_AR (ppm)	Au_ARR (ppm)	Cu (ppm)	Co (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)	Cr (ppm)	Mo (ppm)	As (ppm)	Pb (ppm)
BTR001	467913	6687672	Aircore		21.39	8.49	38.4	0.89	0.02	0.01	0.06	0.102	0.01	0.011																	
BTR002	467846	6687734	Aircore		33.83	4.62	29.86	2.81	<0.01	0.02	0.063	0.15	0.02	0.009																	
BTR003	467793	6687858	Aircore		39.86	27.06	6.73	0.08	0.02	0.01	0.119	0.07	0.01	0.009																	
BTR004	467875	6688069	Aircore		39.93	34.44	1.42	0.33	1.41	0.03	0.076	0.021	0.18	0.018																	
BTR005	467736	6688050	Aircore		35.4	7.37	27.85	3.71	0.02	0.02	0.047	0.084	0.03	0.009																	
BTR006	467640	6688200	Aircore		39.38	10.09	18.33	0.56	0.03	0.02	0.044	0.132	0.03	0.017																	
BTR007	467667	6688210	Aircore		46.7	22.49	3.32	0.08	0.07	0.04	0.041	0.092	0.06	0.015																	
BTR008	467655	6688214	Aircore		43.49	26.41	5.69	0.11	<0.01	0.02	0.036	0.092	0.04	0.013																	
BTR009	467545	6688350	Aircore		22.44	5.84	39.44	1.51	0.11	0.02	0.027	0.084	0.04	0.017																	
BTR010	467155	6688625	Aircore		33.55	8	26.41	2.65	0.03	0.02	0.025	0.102	0.01	0.014																	
BTR011	467455	6688600	Aircore		9.08	49.34	6.61	0.69	12.27	0.19	0.017	0.002	16.1	0.267																	
BTR012	467060	6688680	Aircore		34.94	4.77	28.39	3.22	0.06	0.03	0.035	0.104	0.09	0.034																	
BTR013	467025	6688700	Aircore		30.86	7.22	31.66	4.44	0.04	0.03	0.024	0.076	0.08	0.014																	
BTR014	466960	6688700	Aircore		38.55	6.7	21.3	1.64	0.04	0.02	0.055	0.126	0.03	0.022																	
BTR015	466910	6688700	Aircore		30.05	7.44	27.3	4.77	0.05	0.08	0.056	0.088	0.04	0.021																	
BTR016	466780	6688880	Aircore		45.4	20.81	5.9	0.18	0.09	0.02	0.09	0.058	0.07	0.019																	
BTR017	466840	6688900	Aircore		31.24	48.1	0.85	0.08	0.14	0.1	0.053	0.049	0.16	0.026																	
BTR018	466740	6688900	Aircore		14.77	45.34	19.78	3.12	0.28	0.06	0.133	0.047	0.18	0.078																	
BTR019	466720	6688875	Aircore		40.26	29.57	4.51	0.38	0.04	0.02	0.129	0.08	0.05	0.011																	
BTR020	466745	6689090	Aircore		30.87	23.4	20.56	0.91	0.03	0.02	0.017	0.049	0.03	0.022																	
BTR021	466830	6689070	Aircore		17.91	42.19	18.87	2.53	0.24	0.05	0.018	0.043	0.19	0.067																	
BTR022	466920	6689125	Aircore		25.4	27.55	23.54	0.74	0.04	0.01	0.015	0.035	0.03	0.016																	
BTR023	466950	6689110	Aircore		47.82	11.61	11.61	1.96	0.06	0.08	0.02	0.07	0.04	0.012																	
BTR024	469720	6685720	Aircore		54.56	11.58	0.53	0.02	0.06	0.53	0.079	0.089	0.03	0.009																	
BTR025	469696	6685710	Aircore		32.9	34.52	9.32	0.13	0.05	0.12	0.09	0.064	0.03	0.131																	
BTR026	467990	6687524	Aircore		26.55	27.28	23.25	1.08	0.03	0.01	0.025	0.054	0.05	0.037																	
BTR027	467995	6687600	Aircore		56.66	3.55	2.74	0.07	0.13	0.03	0.546	0.109	0.06	0.012																	
BTR028	467815	6687820	Aircore		35.5	33.7	7.5	0.17	0.04	0.03	0.096	0.078	0.03	0.014																	
BTR029	467875	6687810	Aircore		18.8	46.13	15.06	1.12	0.3	0.04	0.01	0.029	0.21	0.089																	
BTR030	467793	6687905	Aircore		58.96	5.1	2.43	0.48	0.06	0.61	0.04	0.053	0.11	0.011																	
BTR031	467730	6688100	Aircore		44.45	4.64	18.83	3.32	0.03	0.02	0.04	0.069	0.01	0.008																	
BTR032	467590	6688250	Aircore		32.76	9.85	26.37	1.84	0.03	0.01	0.046	0.126	0.02	0.009																	
BTR033	467535	6688300	Aircore		48.16	6.7	9.21	5.76	0.05	0.03	0.034	0.091	0.02	0.013																	
BTR034	467430	6688400	Aircore		53.47	13.29	4.85	0.18	0.12	0.04	0.049	0.073	0.04	0.019																	
BTR035	467450	6688520	Aircore		43.23	24.14	4.39	0.3	0.12	0.08	0.075	0.084	0.08	0.04																	
BTR036	467400	6688517	Aircore		27.83	35.39	14.55	0.76	0.12	0.04	0.025	0.065	0.1	0.025																	
BTR037	467365	6688510	Aircore		33.32	29.15	12.65	0.75	0.05	0.03	0.021	0.074	0.08	0.082																	
BTR038	466900	6688665	Aircore		33.58	20.12	18.22	1.91	0.05	0.03	0.048	0.102	0.04	0.038																	
BTR039	466850	6688810	Aircore		38.75	23.7	11.57	0.4	0.1	0.02	0.072	0.085	0.08	0.031																	
BTR040	466917	6688870	Aircore		9.81	48.57	14.69	0.87	11.87	0.21	0.031	0.005	8.47	0.104																	
BTR041	469800	6685630	Aircore		48.89	8.88	8.98	0.11	0.06	0.02	0.128	0.126	0.03	0.025																	
BTR042	469750	6685680	Aircore		48.69	13.64	7.2	0.1	0.07	0.03	0.24	0.05	0.02	0.065																	
BTR043	469710	6685620	Aircore		46.13	10.6	10.67	0.36	0.03	0.03	0.184	0.096	0.01	0.076																	
BTR044	469760	6685700	Aircore		45.69	24.49	4.11	0.12	0.09	0.03	0.126	0.045	0.03	0.018																	
BTR045	469925	6685800	Aircore		4.68	67.77	17.28	0.24	0.13	0.01	0.006	0.034	0.08	0.087																	
DAR220	478400.394	6684356.3	Aircore		48.93	11.1	6.77	0.23	0.02	<0.01			0.11	0.05	0.389	0.24	0.01	0.02	0.007	<.001											
DAR221	478298.705	6684765.23	Aircore		19.23	41.9	20.3	1.04	0.12	<0.01			0.09	0.04	0.025	0.09	0.02	0.07	0.072	0.089											
WE01R	480640	6679860	Aircore	Rock 2kg	9.1	84.92	0.6	0.2	-0.01	0.01	0.013	0.07	-0.01	0.005																	
WE02R	480680	6679900	Aircore	Rock 2kg	5.15	91.3	0.52	0.12	-0.01	0.02	0.006	0.056	0.01	0.031																	
WE03R	480740	6679980	Aircore	Rock 2kg	7.07	88.33	0.47	0.14	-0.01	0.01	0.007	0.052	-0.01	0.01																	
WE04R	480777	6680555	Aircore	Rock 2kg	4.88	91.44	0.55	0.12	-0.01	0.01	0.006	0.067	0.01	0.005																	
WE05R	480787	6680163	Aircore	Rock 2kg	5.11	91.36	0.46	0.1	-0.01	0.01	0.007	0.08	0.01	0.01																	
WE06R	480856	6680276	Aircore	Rock 2kg	15.69	74.43	0.92	0.08	-0.01	0.02	0.013	0.072	0.02	0.005																	
WE07R	480330	6679500	Aircore	Rock 2kg	50.9	16.83	2.21	0.18	0.11	0.03	0.078	0.095	0.03	0.017																	
WE08R	481100	6681550	Aircore	Rock 2kg	3.89	64.59	15.79	0.77	2.93	0.02	0.017	0.035	0.27	0.145																	
WE09R	481110	6681545	Aircore	Rock 2kg	52.66	13.76	3.01	0.39	0.11	0.05	0.034	0.089	0.05	0.016																	
WE10R	481131	6681568	Aircore	Rock 2kg	51.55	14.44	2.34	0.09	0.06	0.03	0.114	0.094	0.03	0.012																	
WE11R	477160	6681106	Aircore	Rock 2kg	34.85	5.7	32.63	2.65	0.05	0.03	0.036	0.077	0.06	0.013																	
WE12R	478320	6684885	Aircore	Rock 2kg	56.03	4.39	3.43	0.07	0.03	0.12	0.048	0.086	0.06	0.004																	
WE13R	478729	6684755	Aircore	Rock 2kg	1.8	52.26	21.75	0.39	6.35	-0.01	0.015	0.033	1.84	0.304																	
WER014	497446	6679325	Aircore		5.57	83.52	4.47	0.23	0.16	0.04	0.01	0.005	0.91	0.744																	
WER015	497448	6679360	Aircore		13.4	77.95	0.48	0.03	0.17	0.02	0.041	0.036	0.14	0.059																	
WER016	497505	6679375	Aircore		28.5	54.6	0.5	0.02	0.38	0.04	0.039	0.025	0.54	0.049																	
WER017	497670	6679310	Aircore		29.97	54.53	0.48	0.01	0.3	0.04	0.025	0.039	0.3	0.077																	
WER018	497635	6679370	Aircore		8.85	43.47	6.48	0.28	5.72	0.19	0.017	0.015	24.6	0.069																	
WER019	497632	6679425	Aircore		35.55	38.28	4.5	0.23	0.34	0.03	0.058	0.039	0.25	0.095																	
WER020	497780	6679405	Aircore		48.9	19.8	2.81	0.06	0.34	0.02	0.09	0.031	0.15	0.041																	
WER021	497788	6679340	Aircore		46.61	20.4	2.48	0.06	0.58	<0.01	0.161	0.069	0.16	0.019																	
WER022	497905	6679365	Aircore		34.27	47.95	0.39	<0.01	0.44	0.05	0.013	0.021	0.11	0.02																	
WER023	497931	6679495	Aircore		44.8	14.24	9.58	0.23	0.11	0.02	0.053	0.084	0.11	0.03																	
WER024	497950	6679552	Aircore		13.65	54.24	16.48	0.62	0.64	0.01	0.008	0.028	0.35	0.087																	
WER025	498055	6679725	Aircore		1.72	84.35	8.49	0.07	0.08	<0.01	0.005	0.018	0.03	0.1																	
WER026	498122	6679785	Aircore		1.96	72.67	13.33	0.09	0.59	0.02	0.01	0.008	0.17	5.965																	
WER027	498215	6679600	Aircore		1.01	74.04	13.33	<0.01	0.58	0.02	0.007	0.006	0.03	5.229																	
WER028	498250	6679480	Aircore		32.42	49.41	0.7	0.02	0.23	0.02	0.095	0.044	0.14	0.049																	
WER029	498195	6679395	Aircore		27.2	56.89	0.54	0.03	0.4	0.04	0.034	0.016	0.45	0.054																	
WER030	498303	6679405	Aircore		29.98	54.34	0.42	0.01	0.24	0.03	0.043	0.01	0.26	0.029																	
WER031	498286	6679470	Aircore		25.36	60.6	0.53	0.01	0.06	0.06	0.045	0.017	0.07	0.016																	
WER032	498360	6679680	Aircore		9.18	47.63	9.81	0.55	8.21	0.19	0.027	0.006	17.7	0.123																	
WER033	498545	6679811	Aircore		8.7	47.2	9.79	0.52	8.67	0.16	0.025	0.01	17.8	0.112																	
WER034	498538	6679725	Aircore		8.72	47.48	9.69	0.52	9.13	0.17	0.025	0.006	17.3	0.108																	
WER035	498530	6679525	Aircore		33.43	45.6	1.61	0.07	1.75	0.1	0.072	0.02	1.97	0.142																	
WER036	498535	6679420	Aircore		19.82	66.8	0.89	0.02	0.24	0.13	0.028	0.011	0.55	0.101																	
WER037	498542	6679368	Aircore		9.94	67.62	9.03	0.01	0.71	0.08	0.01	0.008	0.57	3.673																	
WER038	498682	6679410	Aircore		0.82	73.36	14.05	<0.01	0.57	0.04	0.006	0.005	0.14	4.441																	
WER039	498732	6679520	Aircore		36.55	44.19	0.72	0.03	0.21	0.02	0.039	0.037	0.29	0.046																	
WER040	498910	6678575	Aircore		45.98	23.57	2.85	0.1	0.12	0.02	0.107	0.089	0.16	0.017																	

Sample_Id	Easting (MGA)	Northing (MGA)	Sample_Code	Sample_Description	Fe (ppm)	SiO2 (ppm)	Al2O3 (ppm)	TiO2 (ppm)	CaO (ppm)	MnO (ppm)	P (ppm)	S (ppm)	MgO (ppm)	K2O (ppm)	P2O5 (ppm)	SO3 (ppm)	BaO (ppm)	ZrO2 (ppm)	V2O5 (ppm)	Cr2O3	Au_AR (ppm)	Au_ARR (ppm)	Cu (ppm)	Co (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)	Cr (ppm)	Mo (ppm)	As (ppm)	Pb (ppm)
WER041	498872	6678584	Aircore		36.19	43.67	0.64	0.03	0.17	0.05	0.086	0.025	0.18	0.053																	
WER042	498711	6678530	Aircore		37.13	42.42	0.27	<0.01	0.17	0.02	0.059	0.024	0.1	0.011																	
WER043	498530	6678463	Aircore		44.99	29.72	0.87	0.05	0.04	0.02	0.137	0.039	0.03	0.01																	
WER044	498490	6678420	Aircore		45.37	30.35	1.35	0.05	0.09	0.01	0.045	0.032	0.04	0.017																	
WER045	498205	6678410	Aircore		25.55	52.83	2.08	0.14	4.12	0.09	0.03	0.042	2.61	0.245																	
WER046	498133	6678340	Aircore		10.08	54.15	13.77	1.11	7.01	0.14	0.019	0.024	3.93	1.091																	
WER047	497980	6678400	Aircore		58.23	7.33	1.64	0.05	0.17	0.02	0.055	0.081	0.1	0.016																	
WER048	497925	6678380	Aircore		38.28	5.97	26.11	2.43	0.03	0.02	0.039	0.099	0.04	0.006																	
WER049	497955	6678265	Aircore		47.01	14.48	8.16	0.34	0.09	0.02	0.054	0.082	0.08	0.021																	
WER050	498010	6678250	Aircore		38.08	33.19	3.58	0.2	0.09	0.04	0.173	0.081	0.07	0.023																	
WER051	498160	6678240	Aircore		29.11	48.06	3.21	0.13	0.29	0.08	0.038	0.075	0.34	0.054																	
WER052	498260	6678265	Aircore		38.2	38.05	1.6	0.17	1.64	0.02	0.05	0.037	0.28	0.039																	
WER053	498388	6678290	Aircore		27.38	54.56	1.4	0.05	2.47	0.14	0.057	0.011	2.4	0.12																	
WER054	498556	6678215	Aircore		1.59	74.53	12.66	0.06	0.88	0.02	0.009	0.006	0.03	5.07																	
WER055	498700	6678230	Aircore		42.09	35.74	0.55	0.02	0.7	0.2	0.037	0.05	0.17	0.027																	
WER056	498610	6678040	Aircore		7.23	54.74	14.85	0.72	8.65	0.12	0.028	0.013	6.22	1.264																	
WER057	498540	6678060	Aircore		25.49	50.26	4.65	0.31	3.69	0.18	0.047	0.015	4.53	0.252																	
WER058	498425	6678085	Aircore		33.05	48.7	0.5	0.02	1.17	0.06	0.044	0.013	1.42	0.032																	
WER059	498250	6678030	Aircore		4.36	68.94	12.45	0.71	1.96	0.07	0.086	0.011	0.66	4.148																	
WER060	498055	6678080	Aircore		1.3	76.48	11.78	0.1	0.81	0.02	0.01	0.008	0.07	4.637																	
WER061	497990	6678050	Aircore		4.28	68.44	12.94	0.69	1.72	0.08	0.102	0.01	0.61	4.272																	
WER062	498200	6677875	Aircore		39.79	30.81	3.12	0.14	0.18	0.01	0.022	0.1	0.12	0.045																	
WER063	498330	6677875	Aircore		4.14	68.7	12.66	0.74	1.72	0.07	0.116	0.011	0.66	4.14																	
WER064	498505	6677870	Aircore		2	74.11	12.41	0.14	0.9	0.02	0.016	0.009	0.12	5.141																	
WER065	498590	6677850	Aircore		2.08	73.59	12.66	0.19	0.88	0.03	0.018	0.011	0.25	5.007																	
WER066	498650	6677850	Aircore		36.52	43.33	0.75	0.02	0.61	0.15	0.041	0.017	2.8	0.08																	
WER067	498540	6677710	Aircore		36.44	43.45	0.45	0.02	0.89	0.05	0.029	0.03	0.99	0.077																	
WER068	498310	6677470	Aircore		15.08	47.12	20.54	1.03	0.19	0.01	0.009	0.037	0.13	0.049																	
WER069	498310	6677420	Aircore		20.69	39.35	20.25	0.92	0.13	<0.01	0.011	0.039	0.08	0.06																	
WER070	498375	6677300	Aircore		33.69	40.57	6.01	0.16	0.16	0.02	0.027	0.056	0.13	0.02																	
WER071	498330	6677285	Aircore		38.67	39.63	2.8	0.02	0.49	0.02	0.02	0.019	0.14	0.045																	
WER072	498370	6677215	Aircore		10.18	48.24	14.48	0.96	11.75	0.2	0.032	0.015	9.06	0.101																	
WER073	498360	6677120	Aircore		3.23	70.61	12.95	0.52	1.39	0.06	0.078	0.007	0.48	4.773																	
WER074	498295	6677015	Aircore		15.54	59.07	11.6	0.86	0.17	0.04	0.026	0.038	0.1	0.132																	
WER075	498330	6676945	Aircore		8.44	66.13	13.63	1.04	0.18	0.03	0.015	0.051	0.1	0.151																	
WER076	498330	6676840	Aircore		2.65	72.74	13.3	0.32	0.71	0.03	0.03	0.01	0.31	5.605																	
WER077	498515	6676690	Aircore		1.29	73.56	13.39	0.02	0.26	0.02	0.008	0.007	0.03	7.205																	
WER078	498490	6676750	Aircore		8.88	48.33	15.43	1	11.22	0.17	0.042	0.007	8.72	0.16																	
WER079	498500	6676830	Aircore		36.56	43.17	0.84	0.08	0.36	0.03	0.043	0.029	0.5	0.091																	
WER080	498500	6676930	Aircore		8.71	47.53	15.81	0.7	11.38	0.17	0.025	0.009	9.22	0.13																	
WER081	498510	6677105	Aircore		3.61	69.55	12.5	0.69	1.65	0.07	0.08	0.009	0.6	4.078																	
WER082	498490	6677170	Aircore		8.93	48.35	15.6	0.74	10.13	0.18	0.027	0.01	9.74	0.162																	
WER083	498440	6677325	Aircore		41.65	21.16	9.56	0.98	0.1	0.04	0.052	0.15	0.11	0.098																	
WER084	498475	6677385	Aircore		41.03	32.85	3.27	0.16	0.1	0.02	0.041	0.075	0.07	0.009																	
WER085	498470	6677445	Aircore		59.51	2.92	1.04	0.04	0.34	0.47	0.041	0.085	0.17	0.01																	
WER086	498680	6677514	Aircore		47.49	26.01	0.44	0.02	0.18	0.06	0.043	0.027	0.17	0.024																	
WER087	498690	6677355	Aircore		10.44	49.34	10.38	0.94	11.75	0.18	0.033	0.005	11.2	0.093																	
WER088	498700	6677290	Aircore		10.3	51.13	12.35	0.97	10.26	0.17	0.043	0.006	8.4	0.177																	
WER089	498710	6677220	Aircore		40.52	38.74	0.75	0.03	0.36	0.05	0.05	0.012	2.18	0.05																	
WER090	498685	6677135	Aircore		9.03	48.3	15.28	0.73	10.82	0.18	0.036	0.012	8.7	0.234																	
WER091	498710	6677075	Aircore		10.22	48.63	14.64	0.86	10.06	0.2	0.032	0.007	8.94	0.145																	
WER092	498700	6677020	Aircore		41.15	37.81	0.49	0.02	0.32	0.03	0.033	0.03	0.33	0.035																	
WER093	498710	6676970	Aircore		1.49	72.66	13.58	0.05	0.85	0.14	0.016	0.005	0.53	4.785																	
WER094	498705	6676885	Aircore		2.19	72.16	12.24	0.22	0.61	0.03	0.018	0.009	0.21	5.712																	
WER095	498730	6676792	Aircore		3.19	71.9	13.02	0.26	1.38	0.04	0.016	0.011	0.42	4.097																	
WER096	498900	6676920	Aircore		1.96	84.42	6.91	0.15	0.58	0.02	0.016	0.01	0.21	2.361																	
WER097	498915	6677050	Aircore		2.14	72.32	13.52	0.26	1.17	0.03	0.034	0.007	0.35	5.074																	
WER098	498920	6677220	Aircore		2.06	72.79	13.4	0.17	0.83	0.03	0.011	0.005	0.18	4.977																	
WER099	498920	6677320	Aircore		0.8	73.35	13.9	0.02	0.39	0.07	0.011	0.005	0.04	4.53																	
WER100	498910	6677390	Aircore		23.27	49.97	7.17	0.49	5.29	0.21	0.046	0.009	3.99	0.394																	
WER101	488760	6680175	Aircore		50.06	10.99	6.84	0.33	0.11	0.01	0.085	0.091	0.09	0.022																	
WER102	488810	6680505	Aircore		33.19	29.67	12.3	0.53	0.06	0.01	0.018	0.064	0.07	0.026																	
WER103	488960	6680200	Aircore		41.64	27.88	3.75	0.1	0.1	0.06	0.049	0.133	0.06	0.03																	
WER104	488925	6680120	Aircore		3.24	75.91	12.58	0.8	0.18	<0.01	0.008	0.021	0.14	0.082																	
WER105	488969	6679890	Aircore		4.05	71.13	15.59	0.68	0.1	0.02	0.008	0.018	0.05	0.131																	
WER106	489125	6680005	Aircore		1.89	70.73	17.03	0.65	0.2	0.01	0.013	0.045	0.11	1.261																	
WER107	489116	6680070	Aircore		3.07	71.25	16.14	0.58	0.05	<0.01	0.018	0.019	0.06	0.557																	
WER108	489170	6680115	Aircore		6.18	57.12	22.62	1.11	0.07	<0.01	0.008	0.023	0.06	0.067																	
WER109	489155	6680290	Aircore		34.42	27.92	13.62	0.61	0.07	0.01	0.044	0.068	0.06	0.024																	
WER110	489295	6680180	Aircore		2.98	76	13.02	0.67	0.04	<0.01	0.008	0.011	0.03	0.04																	
WER111	489220	6680115	Aircore		0.78	74.22	16.67	0.76	0.06	<0.01	0.01	0.019	0.03	0.108																	
WER112	489175	6680075	Aircore		3.41	82.41	7.51	0.56	0.11	0.02	0.013	0.048	0.03	0.815																	
WER113			Aircore		3.84	70.06	11.14	0.8	3.85	0.07	0.068	0.028	2.18	3.558																	
WH01R	473380	6681400	Aircore	Rock 2kg	57.82	4.21	3.15	0.15	0.1	0.03	0.081	0.086	0.05	0.008																	
WH02R	473430	6681400	Aircore	Rock 2kg	56.43	7.09	3	0.72	0.1	0.04	0.076	0.094	0.05	0.02																	
WH03R	473460	6681460	Aircore	Rock 2kg	55.73	10.01	1.89	0.07	0.06	0.02	0.052	0.073	0.07	0.01																	
WH04R	473340	6681450	Aircore	Rock 2kg	56.29	6.01	3.53	0.31	0.07	-0.01	0.034	0.142	0.04	0.011																	
WH05R	473290	6681470	Aircore	Rock 2kg	54.29	9.55	3.74	0.16	0.07	0.04	0.049	0.064	0.04	0.018																	
WH06R	473420	6681470	Aircore	Rock 2kg	56.56	4.53	2.95	0.19	0.06	0.03	0.19	0.114	0.03	0.013																	
WUR01	467919	6687667	Aircore	Laterite: Cemented-nodular to spongy texture; goethitic; brown with pale brown earthy spots	23.18	5.94	37.95	0.68	0.04		0.036	0.069		0.01							5		32	6	12	12	96	265	0.2	<0.2	6
WUR02	466788	6688879	Aircore	Laterite: Dark brown, dense, v.f.g.; goethitic to hematitic; massive with common spongy vugs	54.21	6.85	4.26	0.22	0.25		0.073	0.164		0.014							<1		14	11	33	14	635	20	<0.1	0.4	1

Sample_Id	Easting (MGA)	Northing (MGA)	Sample_Code	Sample_Description	Fe (ppm)	SiO_2 (ppm)	Al_2O_3 (ppm)	TiO_2 (ppm)	CaO (ppm)	MnO (ppm)	P (ppm)	S (ppm)	MgO (ppm)	K_2O (ppm)	P_2O_5 (ppm)	SO_3 (ppm)	BaO (ppm)	ZrO_2 (ppm)	V_2O_5 (ppm)	Cr_2O_3	Au_AR (ppm)	Au_ARR (ppm)	Cu (ppm)	Co (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)	Cr (ppm)	Mo (ppm)	As (ppm)	Pb (ppm)
WUR03	466778	6688860	Aircore	Laterite: Brown v.f.g. hematitic and pale brown earthy saprolitic phases; possibly weathered f.g. mafic	22.87	35.48	20.62	0.67	0.11		0.022	0.07		0.032							<1		7	3	5	5	61	330	<0.1	1.6	7
WUR04	467454	6688605	Aircore	Amphibolite: Dark grey fresh f.g. amphibolitic granulite; east side of contact with BIF	9.8	47.82	7.72	0.73	11.16		0.02	0.003		0.234							<1	<1	32	12	14	59	123	215	<0.1	0.4	<1
WUR05	467737	6688064	Aircore	Laterite: Pisolitic; dark brown hematitic pisoliths to 1 cm in l. brown f.g. goethitic matrix, strongly magnetic	39.02	6.04	21.11	2.89	0.12		0.025	0.109		0.004							6		7	2	2	2	22	560	0.1	<0.2	5
WUR06	467637	6688200	Aircore	Laterite: Spongy ferricrete; dark brown massive goethitic and orange earthy phases; minor quartz sand	40.84	9.93	16.22	0.97	0.04		0.036	0.187		0.009							6		62	7	27	8	73	635	0.1	0.2	3
WUR07	467659	6688204	Aircore	Laterite: Ferricreted quartz sand; goethitic to hematitic; dark brown, fine spongy texture	50.94	17.14	3.28	0.09	0.08		0.036	0.059		0.012							2		34	5	31	9	202	115	<0.1	<0.2	3
WUR18	469703	6685718	Aircore	Altered BIF: Dark brown v.f.g. quartz-hematite rock; trace relict banding	54.81	11.68	0.65	0.03	0.12		0.049	0.098		0.009							<1		8	6	19	11	905	30	<0.1	<0.2	2
WUR19	469686	6685704	Aircore	Altered BIF: Dark brown v.f.g. quartz-hematite rock; trace relict banding	48.41	22.52	3.13	0.22	0.04		0.083	0.071		0.014							<1		77	5	28	12	53	75	0.2	0.2	5
WUR20	467884	6688073	Aircore	Altered BIF: Dark brown v.f.g. finely banded quartz-hematite rock	39.89	34.26	0.86	0.1	1.98		0.04	0.014		0.01							1		65	16	31	42	372	45	0.6	<0.2	6
WUR29	498443	6677359	Aircore	Lateritised BIF: Orange-brown/dark brown spongey goethitic ironstone; relict bedding strike 65? vertical dip	47.15	17.52	4.25	0.09	0.09		0.051	0.136		0.036							3		122	5	26	<1	45	30	<0.1	<0.2	9
WUR30	498471	6677377	Aircore	Weathered BIF: Dark brown finely banded quartz-goethite ironstone; siliceous, very hard, strike 5? dip 75? W	43.46	31.57	1.65	0.07	0.17		0.023	0.118		0.011							<1		130	3	38	6	69	50	1.2	0.8	19
WUR31	498508	6677410	Aircore	Lateritised BIF: Dark brown quartz-goethite sponge, minor hematite; minor relict bedding, siliceous, hard	48.21	18.88	2.88	0.08	0.12		0.143	0.057		0.041							2	1	175	5	38	14	95	10	0.3	1	21
WUR32	498395	6677336	Aircore	Weathered BIF: Grey/l. brown finely banded quartz-goethite, limonitic spots; siliceous, hard; strike 80?	42.77	31.17	4.46	0.02	0.04		0.027	0.044		0.017							2		41	5	17	4	97	25	0.2	<0.2	4
WUR33	498490	6678414	Aircore	Lateritised BIF: Dark brown quartz-goethite, minor hematite; massive, minor relict bedding, siliceous, hard	41.68	34.25	1.19	0.06	0.16		0.079	0.058		0.016							<1		30	3	29	5	58	35	0.3	0.4	18
WUR34	498536	6678458	Aircore	Lateritised BIF: Dark brown goethite-quartz sponge; trace relict bedding	47.44	22.59	1.52	0.05	0.11		0.173	0.053		0.007							<1		95	8	40	29	68	20	0.3	0.2	78
WUR35	498740	6678541	Aircore	Weathered BIF: Brown banded quartz-goethite ironstone, minor hematite; highly siliceous, very hard	37.45	41.91	0.27	<0.01	0.93		0.033	0.014		0.018							<1		21	5	31	12	161	5	0.3	0.6	2
WUR36	498917	6678581	Aircore	Lateritised BIF: Dark brown banded quartz-goethite ironstone; leached with spongey texture	44.91	24.91	3.04	0.08	0.04		0.075	0.067		0.017							<1		69	5	32	3	48	15	<0.1	0.4	21
WUR37	498871	6678584	Aircore	Weathered BIF: Brown banded quartz-goethite ? magnetite ironstone; oxidised; highly siliceous, very hard	32.11	49.09	0.58	0.03	0.19		0.05	0.04		0.065							<1		28	8	46	23	444	10	0.4	0.8	3
WUR38	498940	6678595	Aircore	Lateritised BIF: Brown banded quartz-goethite ironstone; leached with spongey texture; siliceous, very hard	40.45	35.99	1.75	0.05	0.07		0.075	0.038		0.022							<1		42	6	21	7	70	10	0.2	0.4	7
WUR39	498266	6678268	Aircore	Weathered BIF: Brown banded quartz-goethite ironstone, minor hematite; siliceous, hard; tightly folded	31.96	49.77	0.5	0.03	0.56		0.05	0.058		0.013							4		29	7	25	11	88	15	0.6	2	2
WUR40	498043	6678242	Aircore	Weathered BIF: Orange/brown finely banded quartz-limonite ironstone; hematised weathering; leached	27.09	57.27	1.24	0.03	0.09		0.046	0.022		0.016							<1		67	11	42	16	128	20	0.2	0.4	7
WUR41	498017	6678232	Aircore	Weathered BIF: Orange/brown quartz-goethite-limonite ironstone; leached, oxidised; vuggy texture	43.17	31.57	1.31	0.04	0.03		0.212	0.054		0.008							<1		87	26	75	70	567	10	0.2	0.8	16
WUR42	498582	6679446	Aircore	Weathered BIF: Brown banded quartz-goethite ironstone; highly siliceous, very hard	24.16	61.5	0.32	<0.01	0.17		0.028	0.024		0.044							1		30	12	26	40	293	10	0.6	0.6	2
WUR43	498544	6679420	Aircore	Weathered BIF: Brown ferruginous quartzite; crudely banded; cherty, very hard	20.69	66.56	0.39	0.01	0.22		0.031	0.017		0.051							<1		80	12	21	18	538	20	0.6	0.6	1
WUR44A	498355	6679430	Aircore	Weathered BIF: Grey/brown finely banded quartz-magnetite rock; recrystallised, coarse-grained; magnetic	34.71	46.96	0.35	0.02	0.6		0.015	0.019		0.052							<1		25	6	11	12	147	15	0.5	0.4	<1
WUR44B	498355	6679430	Aircore	Ferruginous chert: Dark brown, massive with crude banding; adjacent to above	24.61	60.72	0.24	<0.01	0.3		0.033	0.015		0.024							<1	1	56	9	24	24	377	15	0.5	0.6	2
WUR45	498301	6679420	Aircore	Weathered BIF: Brown/dark brown banded quartz-goethite ironstone; highly siliceous, very hard	23.47	64.17	0.18	<0.01	0.19		0.01	0.017		0.016							<1		69	8	19	19	329	15	1.1	0.4	1
WUR46	498267	6679471	Aircore	Weathered BIF: Orange/dark brown finely banded quartz-goethite ironstone; cherty, very hard; oxidised	37.62	41.7	0.47	0.01	0.05		0.102	0.022		0.012							<1		10	4	19	7	492	10	0.1	0.4	2
WUR47	497793	6679339	Aircore	Laterite: Dark brown crudely banded goethite; massive with minor quartz bands; siliceous, hard	50.62	17.31	0.8	0.02	0.48		0.116	0.043		0.006							<1		69	7	44	129	76	555	0.1	<0.2	10

Sample_Id	Easting (MGA)	Northing (MGA)	Sample_Code	Sample_Description	Fe (ppm)	SiO_2 (ppm)	Al_2O_3 (ppm)	TiO_2 (ppm)	CaO (ppm)	MnO (ppm)	P (ppm)	S (ppm)	MgO (ppm)	K_2O (ppm)	P_2O_5 (ppm)	SO_3 (ppm)	BaO (ppm)	ZrO_2 (ppm)	V_2O_5 (ppm)	Cr_2O_3	Au_AR (ppm)	Au_ARR (ppm)	Cu (ppm)	Co (ppm)	Zn (ppm)	Ni (ppm)	Mn (ppm)	Cr (ppm)	Mo (ppm)	As (ppm)	Pb (ppm)
WUR48	497784	6679359	Aircore	Laterite: Dark brown goethite; massive with minor small vugs; minor quartz grain inclusions	52.67	11.53	1.74	0.02	0.35		0.166	0.031		0.024							<1		95	14	83	268	225	780	<0.1	<0.2	12
WUR49	497795	6679416	Aircore	Cherty BIF: Brown-grey, finely banded; cherty with thin magnetite bands; siliceous, very hard	34	48.57	0.25	0.01	0.1		0.026	0.019		0.012							<1		24	9	14	23	500	15	0.2	<0.2	5
WUR50	497664	6679412	Aircore	Laterite: Dark brown goethite; massive with orange earthy vugs; minor quartz grain inclusions	50.95	12.87	2.82	0.07	0.23		0.104	0.101		0.01							<1		91	5	32	56	66	465	0.1	0.4	22
WUR51	497667	6679386	Aircore	Lateritised BIF: Dark brown quartz-goethite?magnetite; trace hematite, massive to vuggy; minor relict banding	39.2	37.75	1.12	0.03	0.33		0.043	0.054		0.024							1		130	9	43	55	347	165	0.3	0.4	8
WUR63	467991	6677834	Aircore	Pisolitic duricrust: White/pale yellow-brown earthy pisolites cemented in clay matrix	24.57	28.66	23.25	1.35	0.03		0.035	0.079		0.037							<1		4	5	3	7	14	120	1	2	28
WUR64	472693	6682645	Aircore	Laterite: Orange/brown/red-brown spongey goethitic ironstone	46.29	11	11.13	0.68	0.05		0.08	0.09		0.032							10	9	24	6	17	7	84	95	0.1	0.8	21
WUR65	472635	6682501	Aircore	Laterite: Brown/red-brown ferricreted quartz sand and clay; minor goethite cement; vuggy	27.39	38.54	9.24	4.04	0.07		0.044	0.08		0.023							2		5	5	10	6	164	140	1	4.4	12
WUR66	478302	6684738	Aircore	Laterite duricrust: Orange pisolite nodules, some hematitic, cemented in orange sandy clay matrix	19.41	41.57	19.83	1.07	0.11		0.009	0.081		0.037							<1		3	4	2	5	12	340	1.5	4.6	17
WUR67	478581	6677446	Aircore	Laterite: Goethitic ironstone; dark brown, massive, with orange earthy vugs.	52.79	11.39	2.31	0.15	0.04		0.156	0.101		0.011							2	2	34	10	143	24	162	10	0.3	17.8	9

JORC TABLE ONE

JORC Code, 2012 Edition – Table 1 Report – Warrior PGE-Ni-Cu Project, WA.

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• The Warrior PGE-Ni-Cu Project comprises Exploration Licence applications E70/5378, E70/5379, E70/5392 & granted exploration licence E70/5493, covering approximately 593km^2, between Northam in the south and Wubin in the north of the Western Gneiss Terrane of the Archean Yilgarn Province in Western Australia. The project tenements cover a series of prominent magnetic anomalies whose magnetic response is similar to the mafic/ultramafic Gonneville intrusion which hosts Chalice Mines Limited's PGE-Nickel-Copper mineralisation on the Julimar Project. The discovery of PGE-Ni-Cu mineralisation on the Julimar Project held by Chalice Gold Mines Limited (see Chalice Gold Mines ASX Announcement 23 March 2020) in 2020, is the first significant PGE-Ni-Cu discovery in the region which previously only had early-stage indications of mineralisation (Yarawindah, Bindi-Bindi). Increasingly, it is becoming apparent that the prospective ultramafic-mafic intrusions are far more widespread than previously thought throughout the Western Gneiss Terrane of the Yilgarn Craton. Exploration, geochemical sampling and drilling on the project is limited and was previously undertaken by Poseidon NL (1968-1969), Dominion Mining (2001-2010), Kingsgate (2011), Magnetic Resources NL (2010) and Alpha Bauxite Pty Ltd (2013-2014) • **Calingiri East Tenement (E70/5379)** – Dominion Mining collected over 3,389 auger geochemical samples and drilled 41 aircore holes totaling 1,384m of aircore drilling. The details regarding how the auger samples were collected (i.e., by hand or power auger) are not specified in the report by Dominion Mining detailing the results of the hand auger sampling (see WAMEX Report a86032). The auger program was initially completed in 2009 covering areas of interest for Au, Ni-Cu, which had been interpreted from a 2008 regional aeromagnetic interpretation. The maximum results from the Phase 1 auger program included 709ppm in

Criteria	JORC Code explanation	Commentary
		laterite and several results over 400ppm Cu. Dominion considered these results to be encouraging and a follow up auger sampling program was undertaken. The results from the infill auger program confirmed the initial auger geochemical anomalies and included a maximum assay of 1843ppm Cu at the "Bartel" prospect. As a follow up to the auger geochemical program 41 aircore holes were drilled at the "Ablett" prospect. The best results were 2m @ 0.17% Cu (bottom of hole) and 3m @ 0.37g/t Au over a 351ppb auger soil geochemical anomaly. During the reporting period from February 2010 until 31 January 2011, Kingsgate Consolidated Limited completed 53 aircore holes at the Ablett Prospect, following up anomalies from the earlier aircore drilling completed by Dominion Mining. • **Calingiri West (E70/5378) –** Alpha Bauxite Pty Ltd explored the Calingiri West tenement area as a part of their broader Wandoo Bauxite Project. Alpha contracted CSA Global to undertake a Strategic Exploration Planning study of the Wandoo Bauxite deposits and to identify potential mining areas. Open pit optimisations using Whittle software were completed. As the conclusions from this study do not relate to the PGE-Ni-Cu potential of the Calingiri West tenement, the results are not referenced in the attached ASX announcement and the results are not summarised in this JORC Table 1. The Competent Person just notes from completeness that exploration for bauxite was undertaken on the Calingiri West tenement. • **Bindi Bindi (E70/5392) –** Minor anthophyllite was mined from the tenement application area in the 1930's and Poseidon NL explored for Ni-Cu in 1968-1969. Two nickel prospects occur within the Bindi Bindi tenement application which were explored by Poseidon and exhibited soil geochemical values up to 4,700ppm Ni and rock samples up to 4,400ppm Ni, which are both considered to be highly encouraging. 30 rock chip samples from the Bindi Bindi tenement application were collected by Washington Resources Limited in 2008, returning values up to 4000ppm Ni and 318ppb Au from ultramafic and ironstone accretions. The 30 samples collected by Washington Resources Limited within the Bindi Bind tenement application area, are a sub-set of a larger geochemical survey which collected 314 samples of surficial lateritic

Criteria	JORC Code explanation	Commentary
		ferricrete and ferruginous pisolite samples. For completeness the assay data from all samples are included in Appendix One. • **Wubin (E70/5493) -** The Wubin exploration licence, E70/5493, was previously explored for iron deposits by Magnetic Resources NL in 2010. Only 9 RC drill holes have been previously drilled within the Wubin tenement application area for a total of 794m. The most encouraging results for Ni-Cu-PGE mineralisation are as follows: ○ BRC017: 16m @ 8.8ppb Pt from 28m, 16m @ 240ppm Cu from 20m, 16m @ 11.8% MgO from 40m ○ BRC020: 8m @ 10ppb Pt from 20, 32m @ 5.9% MgO from 8m, 28m @ 5.8% MgO from 72m ○ BRC021: 20m @ 10ppb Pt from 0m, 24m @ 201ppm Cu from 4m, 40m @ 7.1% MgO from 4, Also, within the Wubin tenement application area 143 shallow aircore holes were drilled for 3,006m, as a follow up to the initial RC drilling. The most encouraging results for Ni-Cu-PGE mineralisation from the aircore drilling were: ○ BUNAC074: 12m @ 21.7ppb Pt from 0m ○ BUNAC079: 11m @ 13.6ppb Pt from 0m ○ BUNAC152: 7m @ 322ppm Cu, 237ppm Ni from 32m ○ BUNAC159: 4m @ 20ppb Au from 0m
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• **Calingiri East Tenement (E70/5379)** – Dominion Mining completed open hole aircore drilling. Follow up drilling by Kingsgate Consolidated at the Ablett prospect was also open hole aircore drilling. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** In 1968 Poseidon N.L collected auger soil samples using a proline auger drill in an open hole drilled to a depth of 0.8m. • **Wubin (E70/5493) –** In 2010 Magnetic Resources drilled 143 shallow aircore holes and 9 RC drill holes within the area of the granted exploration licence. The RC and aircore drilling program tested for near

Criteria	JORC Code explanation	Commentary
		surface hematite-goethite enrichments as part of an exploration program looking for channel-style iron ore deposits. The 9 RC holes were drilled first in Nov-Dec 2010 and the aircore drilling commenced in October 2010 and was completed in March 2011. The RC drilling was completed with a RC face sampling bit with inner tube recovery (i.e., not open hole drilling). Most of the RC holes were drilled to a maximum depth of 120m. The aircore drilling was open hole drilling to a maximum depth of 30m.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• **Calingiri East Tenement (E70/5379)** – This information is not available for the aircore drilling completed by Dominion Mining or for the follow up drilling completed by Kingsgate Consolidated. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** No information is available regarding the method of recording information, sample recovery or any relationship between sample recovery and grade for the auger soil samples collected by Poseidon in 1968. • **Wubin (E70/5493) –** The methods for recording and assessing the RC and aircore sample recoveries and the measures taken to ensure the samples were representative, from the drilling completed by Magnetic Resources in 2010, are not known. It is not known if there is a bias in the aircore or RC results due to preferential loss or gain of fine material.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• **Calingiri East Tenement (E70/5379)** – Dominion Mining completed geological logging of the samples from the aircore drilling. Aircore drilling is not at a level to support a Mineral Resource estimation and the data has not been used for that purpose. Kingsgate Consolidated completed geological logging of the samples from the aircore drilling. Aircore drilling is not at a level to support a Mineral Resource estimation and the data has not been used for that purpose. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** This information is not available for the auger soil samples collected by Poseidon in 1968.

Criteria	JORC Code explanation	Commentary
		• **Wubin (E70/5493) –** The RC drilling completed by Magnetic Resources in 2010 was geologically logged, but as the drilling was reconnaissance RC it was not done to a standard which would support a Mineral Resource estimation and Pursuit Minerals will not use the 2010 RC drilling data for this purpose. The aircore from 2010 was not quantitatively logged. It is not known the percentage of drill hole intervals from either the 2010 RC or aircore drilling which was logged.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• **Calingiri East Tenement (E70/5379)** – The aircore drilling completed by Dominion Mining was not sub-sampled. The details relating to quality control procedures and measures taken to maximize representivity of samples are not known. The aircore drilling was used to screen auger geochemical samples which has been taken previously, in order to determine whether any of the geochemical targets should be tested with diamond or RC drilling. Aircore drilling is appropriate for this purpose. The aircore drilling completed by Kingsgate Consolidated was not sub-sampled. The details relating to quality control procedures and measures taken to maximize representivity of samples are not known. The aircore drilling at the Ablett prospect, completed by Kingsgate Consolidated was used to follow up on initial aircore geochemical anomalies located earlier by Dominion Mining. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** This information is not available for the auger soil samples collected by Poseidon in 1968. • **Wubin (E70/5493) –** Magnetic Resources did not specify the sampling techniques, sample preparation or measures taken to ensure representativity of the samples for either the RC or aircore drilling completed in 2010.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their*	• **Calingiri East Tenement (E70/5379)** – The aircore and auger geochemical samples taken by Dominion were assayed by Genalysis using assays codes B/ETA, IMS40Q, B/AAS, ICP40Q, B/AAS. This assay technique is an Aqua Regia digestion with finish by solvent extraction and graphite furnace AAS, 4 Acid Digestion ICP-MS finish, Aqua Regia digestion finish by flame

Criteria	JORC Code explanation	Commentary
	derivation, etc. • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	AAS, Total Mixed Acid Digest and ICP-AES analysis, Aqua Regia digestion finish by flame AAS. This is a total acid digestion technique, and it is appropriate for the aircore and auger samples collected by Dominion Mining. The information relating to geochemical standards, blanks and duplicates and whether acceptable levels of accuracy were achieved, is not known. The aircore geochemical samples collected by Kingsgate Consolidated were assayed by SGS Laboratories in Newburn. The aircore samples were assayed for Au (ppb) by Aqua Regia and AAS (method type ARE-133) and for As & Cu by Aqua Regia and ICP-OES (method type ARI-133). • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** The auger soil samples collected by Poseidon in 1968 were 0.4-0.9kg soil samples which were screened to minus 80 mesh and the fine fraction was analyzed for nickel, copper, cobalt and lead by Sampey Exploration Services. The method of analysis was by perchloric acid at 180^0C and determination by atomic absorption. The 30 rock chip samples collected by Washington Resources Limited within the area of the Binid Bindi tenement were analyzed for Au, Pt, Pd, Cu. Ni, Mn, Cr and V. The analytical method and laboratory who analyzed the samples collected by Washington Resources Limited is not known. • **Wubin (E70/5493) –** Samples from the 2010 RC and aircore drilling completed by Magnetic Resources were submitted Ultra Trace Pty Ltd, 58 Sorbonne Crescent, Canning Vale, Perth. The samples were assayed using method XRF202 (Samples fused with 12:22 flux and sodium nitrate to form glass bead. Analysed by X-Ray Fluorescence Spectrometry). Magnetic Resources did not specify the quality control procedures in terms of standard, blanks and duplicates.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• **Calingiri East Tenement (E70/5379)** – For the aircore drilling completed by Dominion Mining and also by Kingsgate Consolidated, no significant intersections were verified by independent personnel and there were no twinned holes. No adjustment to the assays data were reported. The data entry, verification and storage protocols are not known. The data is available as Excel spreadsheets to download from WA Government

Criteria	JORC Code explanation	Commentary
		GeoView website (https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoView). Refer to report a86032. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** No independent verification of the auger samples collected by Poseidon in 1968 was undertaken. Twin auger holes were not drilled. The primary method for data storage was typed sheets of assay data. It is not known how the assay data for the rock chip samples collected by Washington Resources Limited was provided from the geochemical laboratory to the company, nor how the company stored the data. The data is available as Excel spreadsheets to download from WA Government GeoView website (https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoView). Refer to report a82005. • **Wubin (E70/5493) -** For the RC and aircore drilling completed by Magnetic Resources, no significant intersections were verified by independent personnel and there were no twinned holes. No adjustment to the assays data were reported. The data entry, verification and storage protocols are not known. The data is available as Excel spreadsheets to download from WA Government GeoView website (https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoView). Refer to reports a91440 and a84500.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• **Calingiri East Tenement (E70/5379)** – The Dominion Mining and the follow up Kingsgate Consolidated auger geochemical sampling and aircore drilling were located with a handheld GPS to an accuracy of +/- 5m. The accuracy of the topographic control is not known. Data was recorded using the GDA94 datum and UTM Zone 50 projection. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** Location of the data points from the 1968 auger soil samples collected by Poseidon was via reference to topographic maps and surveyed physical pegged exploration grids. The Competent Person

Criteria	JORC Code explanation	Commentary
		determines that the accuracy of this method is approximately +/-100m. The rock chip samples collected by Washington Resources Limited in 2008 were located using a handheld GPS with estimated accuracy of +-10m in easting and northing. • **Wubin (E70/5493) -** The RC and aircore drilling completed by Magnetic Resources were located with a handheld GPS to an accuracy of +/- 5m. The accuracy of the topographic control is not known. Data was recorded using the GDA94 datum and MGA projection.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• **Calingiri East Tenement (E70/5379)** – The Dominion Mining Aircore drilling at the Ablett prospect was completed with 100m spaced holes on lines approximately 300m apart. The spacing is not sufficient to be used in a Mineral Resource estimation, nor is the aircore drilling data intended for that use. The Kingsgate Consolidated Aircore drilling at the Ablett prospect was completed with 100m spaced holes on lines approximately 200m apart. The spacing is not sufficient to be used in a Mineral Resource estimation, nor is the aircore drilling data intended for that use. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** The sample spacing from the 1968 auger soil samples collected by Poseidon is not known. The rock chip samples collected by Washington Resources in 2008 vary widely and variably in spacing. The closest samples were collected 20m apart and the largest distance between samples was 11km. • **Wubin (E70/5493) –** The RC and aircore samples collected by Magnetic Resources were predominantly collected on NE-SW trending lines, sampling across the geological strike, or on NW-SE trending lines along the geological strike. The RC holes vary in spacing from 20m to 500m and are variably spaced. The data from the RC is not sufficiently close spaced nor regular enough to support a Mineral Resource estimation and Pursuit Minerals will not be using the data for this purpose. It is not known if sample composting was applied to the RC drilling. The aircore samples were not composited.

Criteria	JORC Code explanation	Commentary
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• **Calingiri East Tenement (E70/5379)** – All the aircore drill holes completed by Dominion Mining and Kingsgate Consolidated were vertical holes across the stratigraphy and consequently they would have achieved unbiased sampling. It is not known if there is any relationship between the vertical orientation of the aircore drill holes and the results. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** This is not applicable to the auger soil samples collected by Poseidon in 1968. This is not applicable to the rock chip samples collected by Washington Resources Limited in 2008. • **Wubin (E70/5493) –** Given the majority of the aircore samples were collected on NE-SW lines, which appears to be perpendicular to the geological strike, this sampling orientation should not introduce a bias to the drilling. The RC drilling was orientated to 30, 45 and 70 degrees, which indicates it would effectively sample across the geological strike, and it is unlikely that a bias was introduced to the RC drilling results because of the orientation of the drilling.
Sample security	• *The measures taken to ensure sample security.*	• **Calingiri East Tenement (E70/5379)** – This information is not known for either the aircore drilling completed by Dominion Mining nor for the follow up aircore drilling completed by Kingsgate Consolidated. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** This information is not available for the auger soil samples collected by Poseidon in 1968. This information is not available for the rock chip samples collected by Washington Resources Limited in 2008. • **Wubin (E70/5493) -** This information is not available for the RC and aircore samples collected by Magnetic Resources Limited in 2010.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• **Calingiri East Tenement (E70/5379)** – To the knowledge of the Competent Person no audits or reviews were undertaken by either Dominion Mining or Kingsgate Consolidated. • **Calingiri West (E70/5378) –** Not applicable. The results of the historical

Criteria	JORC Code explanation	Commentary
		bauxite exploration are not referenced in the attached ASX announcement. • **Bindi Bindi (E70/5392) –** This information is not available for the auger soil samples collected by Poseidon in 1968. As far as can be determined no audits of sampling techniques, or samples, were conducted for the rock chip samples collected by Washington Resources Limited in 2008. • **Wubin (E70/5493) -** As far as can be determined no audits of sampling techniques, or samples, were conducted for the RC or aircore samples collected by Magnetic Resources Limited in 2010.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

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.* • *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 Warrior PGE-Ni-Cu Project comprises three Exploration Licence tenement applications and one granted exploration licence currently held by the prospecting group Corporate & Resources Consultants Pty Ltd ("CRCPL") and are subject to the acquisition agreement detailed in the attached ASX announcement and summarised below.

Tenement	Status	Appli	Blocks	Area (km^2)	Project Name
E70/5378	Application Pending	CRCPL	43	126.2	Calingiri West
E70/5379	Application Pending	CRCPL	61	179.3	Calingiri East
E70/5392	Application Pending	CRCPL	32	94.6	Bindi Bindi
E70/5493	Granted	CRCPL	65	193.3	Wubin

• In order to acquire the project tenements, Pursuit has paid $100,000 (refundable) with the balance of $200,000 in cash and 40,000,000 fully paid ordinary shares in Pursuit will be payable following the transfer of 2 granted EL's. Following transfer of all tenements an additional 10,000,000 Pursuit

Criteria	JORC Code explanation	Commentary
		shares will be issued to the Vendors. In addition, Pursuit will grant the Vendors a 1% net smelter royalty on all minerals produced from the Tenements. • Exploration Licence E70/5378 was applied for Corporate and Resource Consultants Pty Ltd on 24/3/2020 and is not yet granted. • Exploration Licence E70/5379 was applied for Corporate and Resource Consultants Pty Ltd on 24/3/2020 and is not yet granted. • Exploration Licence E70/5392 was applied for Corporate and Resource Consultants Pty Ltd on 27/3/2020 and is not yet granted. • Exploration Licence E70/5493 was granted on 26/11/2020 for an initial period of 5 years. • There are no known impediments to obtaining a licence to operate the project.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Dominion Mining Limited undertook auger sampling on the project in 2010. The results of this work are summarised in the ASX announcement. Further details can be obtained by accessing WAMEX Report a86032 at: https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoVIEW&layerTheme=WAMEX&Module=WAMEX • Kingsgate Consolidated Limited undertook aircore drilling within the area of Calingiri East Tenement Application in 2011. The results of this work are summarised in the ASX announcement. Further details can be obtained by accessing WAMEX Report a89716 at: https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoVIEW&layerTheme=WAMEX&Module=WAMEX • Poseidon N.L. undertook auger soil sampling and rock chip sampling within the area of Bindi Bindi Tenement Application in 1968. The results of this work are summarised in the ASX announcement. Further details can be obtained by accessing WAMEX Report a7292 at: https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoVIEW&layerTheme=WAMEX&Module=WAMEX • Washington Resources Limited undertook rock chip sampling within the area of Bindi Bindi Tenement Application in 2008. The results of this work are summarised in the ASX announcement. Further details can be obtained by accessing WAMEX Report a82005 at:

Criteria	JORC Code explanation	Commentary
		https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoVIEW&layerTheme=WAMEX&Module=WAMEX • Magnetic Resources Limited undertook aircore and RC drilling within the area of Wubin Exploration Licence in 2010. The results of this work are summarised in the ASX announcement. Further details can be obtained by accessing WAMEX Reports a91440 and a84500 at: https://geoview.dmp.wa.gov.au/geoview/?Viewer=GeoVIEW&layerTheme=WAMEX&Module=WAMEX
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The western margin of the Archean Yilgarn Craton is highly prospective for Platinum Group Elements ("PGE") and Nickel (Ni) – Copper (Cu) mineralisation associated with intrusive mafic to ultramafic rocks. The discovery of PGE-Ni-Cu mineralisation on the Julimar Project held by Chalice Gold Mines Limited (see Chalice Gold Mines ASX Announcement 23 March 2020) in 2020, is the first significant PGE-Ni-Cu discovery in the region which previously only had early-stage indications of mineralisation (Yarawindah, Bindi-Bindi). The PGE-Ni-Cu mineralisation hosted by the ultramafic-mafic Gonneville intrusion on Chalice's Julimar Project, has the potential to be the most important deposit of PGE's in Australia. Increasingly it is becoming apparent that the prospective ultramafic-mafic intrusions are far more widespread than previously thought throughout the western margin of the Yilgarn Craton. The project area is located within the >3Ga age Western Gneiss Terrane of the Archean Yilgarn Block, which comprises a strongly deformed belt of gneisses, schists, quartzites, Banded Iron Formation, intruded by mafic to ultramafic rocks. The terrane is up to 70km wide, and possibly wider, and is bounded to the west of the Darling Fault and younger Archean rocks to the east. The general geological strike in northwest. The bedrock Archean metasedimentary gneisses, migmatites and intrusive mafic and ultramafic rocks occur in structurally complex settings. Dolerite dykes of Proterozoic Age also occur. Outcrops are rare and the basement geology is largely obscured by lateritic ironstones and deep saprolitic weathering.

Criteria	JORC Code explanation	Commentary
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• The Calingiri East Tenement application, E70/53790 was aircore drilled by Dominion Mining who drilled 41 aircore holes totaling 1,384m of aircore drilling. The details regarding how the auger samples were collected (see WAMEX Report a86032). The results from the aircore drilling are given in Appendix Two.

Calingiri East (E70/5379) Aircore Drill Locations (Dominion Mining 2009)

Hole ID	Drill Type	Easting (MGA)	Northing (MGA)	Total Depth (m)	Date Drilled
09CAAC035	Aircore	457750	6555000	52	10/18/09
09CAAC028	Aircore	458000	6555000	14	10/17/09
09CAAC013	Aircore	458600	6554600	31	10/16/09
09CAAC036	Aircore	457725	6555000	40	10/18/09
09CAAC040	Aircore	457400	6555000	30	10/18/09
09CAAC022	Aircore	457700	6554600	28	10/17/09
09CAAC037	Aircore	457700	6555000	37	10/18/09
09CAAC039	Aircore	457500	6555000	20	10/18/09
09CAAC005	Aircore	459400	6554600	23	10/15/09
09CAAC006	Aircore	459300	6554600	34	10/16/09
09CAAC032	Aircore	457825	6555000	45	10/18/09
09CAAC034	Aircore	457775	6555000	50	10/18/09
09CAAC011	Aircore	458800	6554600	23	10/16/09
09CAAC014	Aircore	458500	6554600	38	10/16/09
09CAAC003	Aircore	459600	6554600	34	10/15/09
09CAAC020	Aircore	457925	6554600	20	10/17/09
09CAAC029	Aircore	457900	6555000	28	10/17/09
09CAAC033	Aircore	457800	6555000	49	10/18/09
09CAAC027	Aircore	458100	6555000	29	10/17/09
09CAAC025	Aircore	458300	6555000	44	10/17/09
09CAAC002	Aircore	459700	6554600	32	10/15/09
09CAAC017	Aircore	458200	6554644	33	10/16/09
09CAAC008	Aircore	459100	6554600	47	10/16/09
09CAAC018	Aircore	458100	6554654	20	10/16/09
09CAAC004	Aircore	459500	6554600	32	10/15/09
09CAAC019	Aircore	457995	6554600	15	10/17/09
09CAAC026	Aircore	458200	6555000	64	10/17/09
09CAAC038	Aircore	457600	6555000	29	10/18/09
09CAAC023	Aircore	458500	6555000	31	10/17/09
09CAAC041	Aircore	457300	6555000	19	10/18/09
09CAAC031	Aircore	457850	6555000	48	10/17/09
09CAAC015	Aircore	458400	6554600	37	10/16/09
09CAAC001	Aircore	459800	6554600	34	10/15/09
09CAAC024	Aircore	458400	6555000	40	10/17/09
09CAAC012	Aircore	458700	6554600	31	10/16/09
09CAAC010	Aircore	458900	6554600	39	10/16/09
09CAAC016	Aircore	458300	6554600	39	10/16/09
09CAAC009	Aircore	459000	6554600	34	10/16/09
09CAAC030	Aircore	457875	6555000	38	10/17/09
09CAAC007	Aircore	459205	6554596	36	10/16/09
09CAAC021	Aircore	457600	6554600	17	10/17/09

• The Wubin tenement application, E70/5493, was previously explored for iron deposits by Magnetic Resources NL in 2010. Only 9 RC drill holes have been previously drilled within the Wubin tenement application area for a

Criteria	JORC Code explanation	Commentary

total of 794m. The most encouraging results for Ni-Cu-PGE mineralisation are as follows:

- BRC017: 16m @ 8.8ppb Pt from 28m, 16m @ 240ppm Cu from 20m, 16m @ 11.8% MgO from 40m
- BRC020: 8m @ 10ppb Pt from 20, 32m @ 5.9% MgO from 8m, 28m @ 5.8% MgO from 72m
- BRC021: 20m @ 10ppb Pt from 0m, 24m @ 201ppm Cu from 4m, 40m @ 7.1% MgO from 4,

Also, within the Wubin tenement application area 143 shallow aircore holes have been drilled for 3,006m. The most encouraging results for Ni-Cu-PGE mineralisation were:

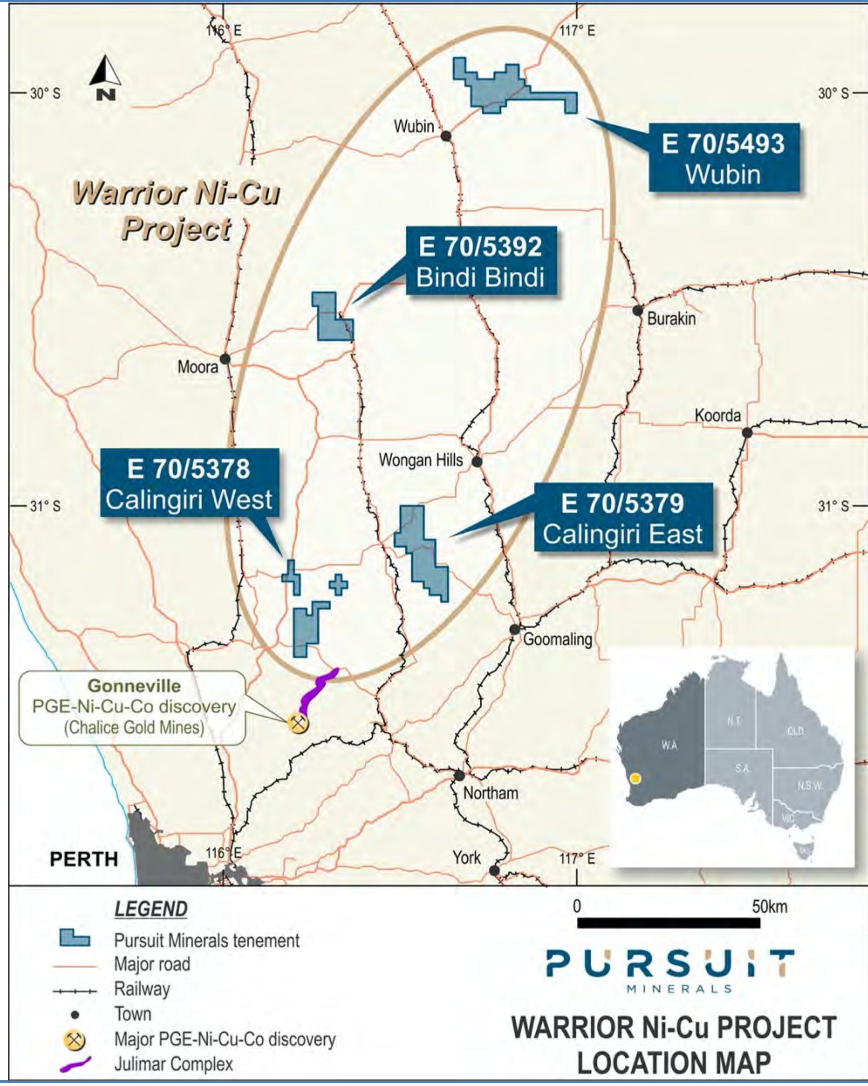
- BUNAC074: 12m @ 21.7ppb Pt from 0m
- BUNAC079: 11m @ 13.6ppb Pt from 0m
- BUNAC152:7m @ 322ppm Cu, 237ppm Ni from 32m
- BUNAC159: 4m @ 20ppb Au from 0m

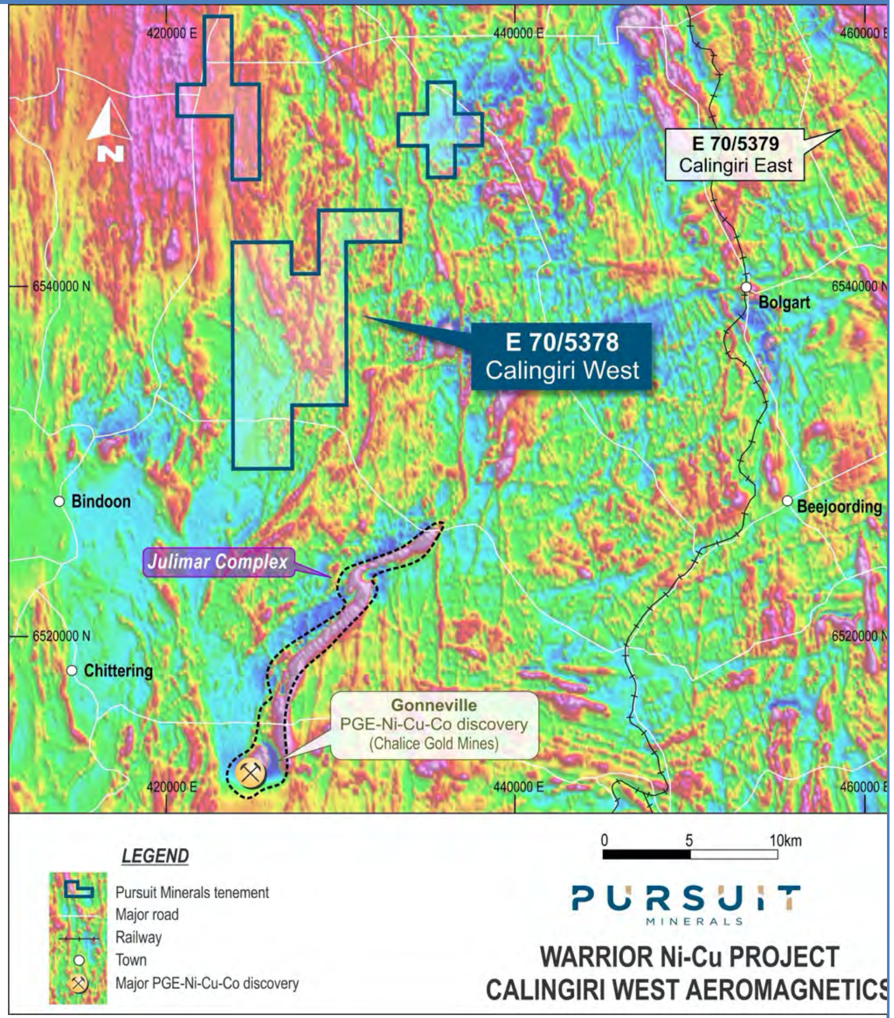
Wubin E70/5493 - RC Drill Holes Locations (Magnetic Resources 2010)

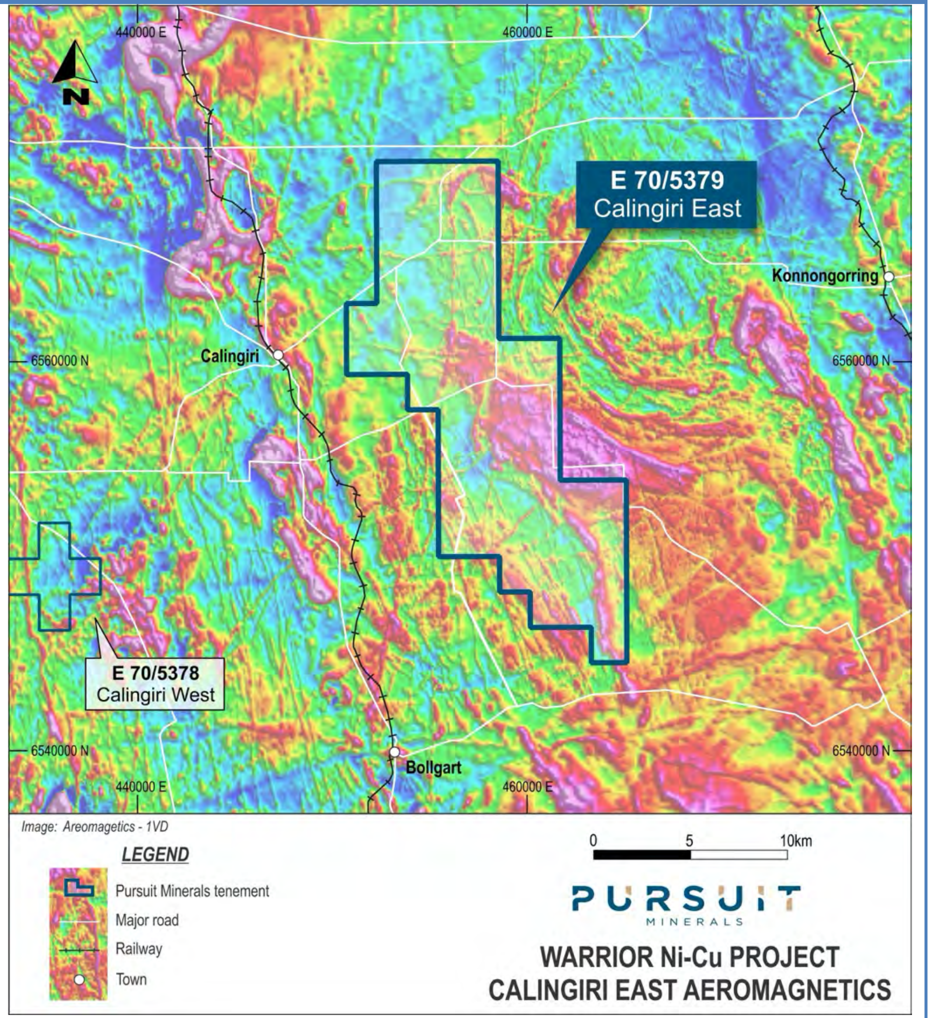
Hole ID	Geology	Total Depth (m)	Easting (MGA)	Northing (MGA)	Drill_code	Dip	Azimuth	RL	Date_Drilled
BRC014	amph	88	467241	6688659	RC	-60	30	358.6	20101129
BRC015	amph	82	467224	6688626	RC	-60	30	360	20101129
BRC016	amph	100	467205	6688594	RC	-60	30	361.8	20101130
BRC017	amph	88	467183	6688553	RC	-75	35	363.8	20101201
BRC018	ag	82	466683	6688715	RC	-60	45	365.2	20101201
BRC019	gabbro	88	466779	6688749	RC	-60	45	369.1	20101202
BRC020	gab/amph	100	466981	6688841	RC	-60	70	361.5	20101202
BRC021	gabbro	82	466921	6688818	RC	-60	70	364.3	20101203
BRC022	gab/amph	84	466881	6688801	RC	-60	70	367.1	20101204

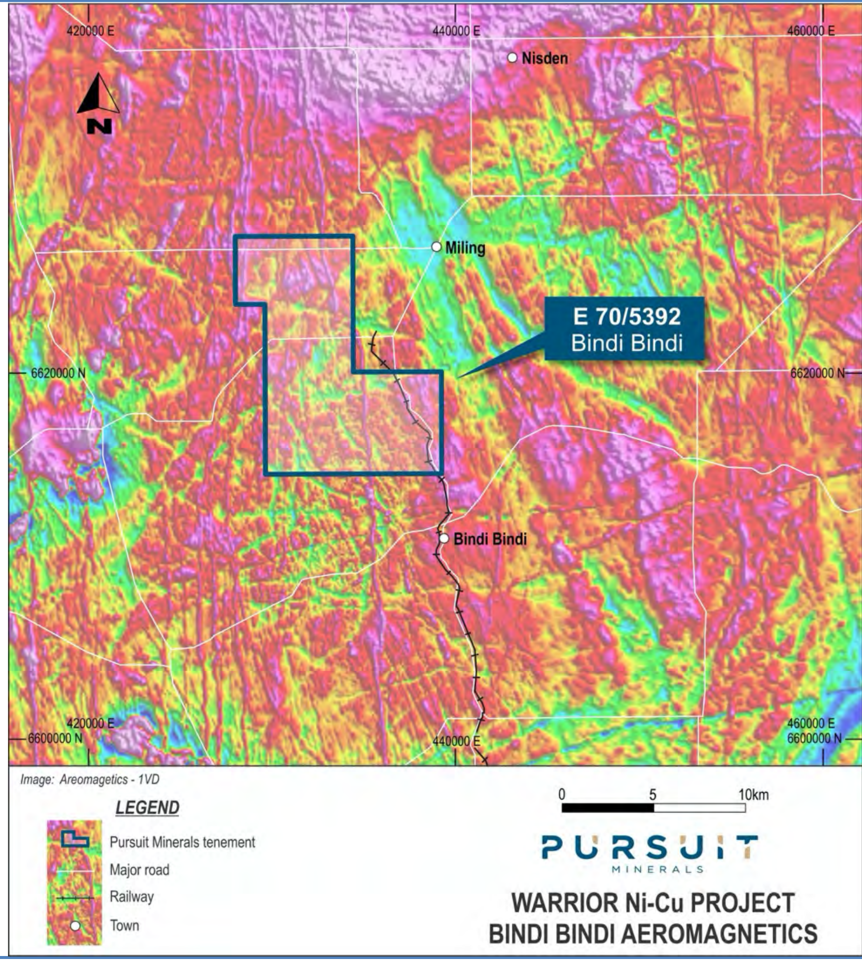
- The full geochemical data from the RC drilling completed by Magnetic Resources Limited on the Wubin Exploration Licence is provided in Appendix Three.
- The full geochemical data from the aircore drilling completed by Magnetic Resources Limited on the Wubin Exploration Licence is provided in Appendix Four.

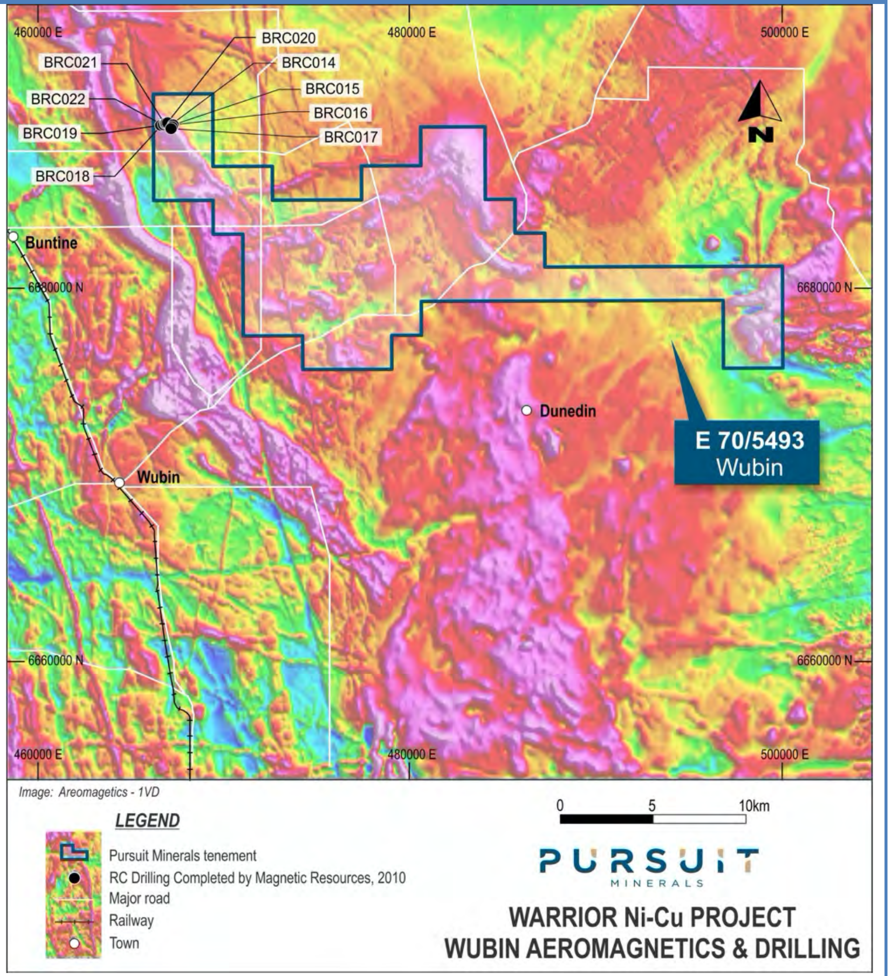
Criteria	JORC Code explanation	Commentary
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No top cuts have been applied to results given in this report. • Aggregate intercepts do not include short lengths. • Metal equivalent values are not reported in the attached ASX announcement.
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').*	• For the RC drilling completed by Magnetic Resources Limited in 2010, down hole intersections widths are given, and the true width of the mineralisation is not known.

Criteria	JORC Code explanation	Commentary
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.*	

Criteria	JORC Code explanation	Commentary
		

Criteria	JORC Code explanation	Commentary
		

Criteria	JORC Code explanation	Commentary
		

Criteria	JORC Code explanation	Commentary
		
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.*	• Not applicable as drilling results and rock chip information is provided in the Appendices to the announcement.
Other substantive	• *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*	• There is no other substantive exploration data to be reported as at the date of the attached ASX Announcement.

Criteria	JORC Code explanation	Commentary
exploration data	*method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	
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.*	• Pursuit Minerals will undertake initial fieldwork on the Warrior PGE-Ni-Cu Project early in 2021. The initial work will focus on identifying the aeromagnetic anomalies which could be due to mafic and ultramafic intrusions which have been shown to host PGE-Ni-Cu mineralisation on the Julimar Project of Chalice Gold Mines Limited. A determination will then be made as to which aeromagnetic anomalies will be screened with either ground electromagnetic or airborne electromagnetic surveys in order to generate drill targets. This approach proved to be successful for Chalice Gold Mines and lead to the discovery of PGE-Ni-Cu mineralisation at the Gonneville Intrusion on the Julimar Project. Once, prospective intrusions have been selected by interpreting the aeromagnetic data land access negotiations will commence as soon as possible with the appropriate landowners.