AURORA MINERALS LIMITED
ACN 106 304 787

ASX Announcement

28 October 2015

ASX Code: ARM

Aurora Minerals Group of Companies

Diversified Minerals Exploration via direct and indirect interests

Predictive Discovery Limited (ASX: PDI) – 43.9%
- Gold Exploration / Development in Burkina Faso

Peninsula Mines Limited (ASX: PSM) – 34%
- Gold, Silver and Base Metals - Molybdenum and Tungsten Exploration in South Korea

Golden Rim Resources (ASX: GMR) - 13.4%
- Gold Exploration/ Development in Burkina Faso

Aurora Western Australian Exploration – 100%
- Manganese, Base metals and gold

Contact Details

Principal & Registered Office
Suite 2, Level 2
20 Kings Park Road
West Perth WA 6006

Martin Pyle – Managing Director
Tel: +61 8 6143 1840

Karen Oswald – Media and Investor Relations
Tel: +61 423 602 353

Ken Banks – Investor Relations
Tel: +61 402 079 999

Website
www.auroraminerals.com

Predictive Discovery: Agreement on Major Gold Mineralised System- Cote D'Ivoire

Predictive Discovery Limited, a company in which Aurora Minerals Limited holds a 43.9% shareholding, today announced it had entered into an agreement on a major gold mineralized system in Cote D'Ivoire.

A copy of the announcement is attached.

For further information please contact:

Martin Pyle
Managing Director
Telephone: +61 8 6143 1840

Media
Karen Oswald
Marko Communications
Mob: +61 423 602 353

28th October 2015

ASX Announcement

Predictive enters agreement on major gold mineralised system in Cote D'Ivoire

Predictive Discovery Limited (ASX:PDI) has signed an agreement with an Ivoirian company by which PDI will provide and/or arrange financing and exploration management on a granted exploration permit and a second permit which is under application in northern Cote D'Ivoire. The agreement is subject to the second permit (Wendene) being granted by the Ivoirian Government. The Wendene permit application covers the **large Bobosso gold mineralised system**:

- High-grade and/or wide, shallow historical RC and diamond drill intercepts including:
  - **5m at 20.6g/t Au** from 48m
  - **7m at 9.5g/t Au** from 26m
  - **32m at 1.9g/t Au** from 12m
  - **35m at 1.6g/t Au** from 65m
  - **2m at 29.2m g/t Au** from 66m
- **7km^2 gold-in-soil anomaly** covering with average value of **0.4g/t Au**
- **Multiple mineralisation styles and lode positions** extending over large area
- Historical database - **569 RC holes** and **11 diamond drill holes**
- Significant parts of 7km^2 soil anomaly **not tested by RC drilling**, and **numerous untested gold-in-soil anomalies** along strike.
- **800km^2 ground position** after Wendene is granted.

Mr Paul Roberts, Predictive's Managing Director said: *"Subject to the grant of Wendene, Predictive sees Bobosso as an important new opportunity for the Company and its shareholders. Historical drilling has intersected gold mineralisation over a large area, and there is significant potential to make new discoveries both on the fringes of the drilled area and along strike to the north and south. Primary gold mineralisation is present in numerous, variably orientated zones. Shallow, possibly alluvial or laterite-hosted gold zones, are also present, which may offer the opportunity for low cost, early gold production.*

While there is already a substantial drill database on Bobosso, we see good potential to identify more mineralisation and better ore continuity within drilled areas by orientating holes in a different direction to most of the historical drilling.

Predictive has been actively seeking opportunities in Cote D'Ivoire since 2011. The country is politically stable and the economy is growing strongly. The Mining Act has been modernised and ground has become available to new entrants. Our increasing focus in this country is bearing fruit, firstly through the encouraging, recent exploration results generated by our JV partner, Toro Gold (ASX releases dated 15/9/15 and 20/10/15) and now with this agreement on Bobosso."

Predictive Discovery Limited is a gold exploration company with strong technical capabilities focused on its advanced gold exploration projects in West Africa.

ASX: PDI

Issued Capital: 651M shares

Share Price: 0.5 cents

Market Capitalisation: $3.25M

Directors

Phillip Jackson
Non-Exec Chairman

Paul Roberts
Managing Director

Phil Henty
Non-Executive Director

Tim Markwell
Non-Executive Director

Introduction

The Bobosso Project consists of a granted exploration permit (Bassawa) and a permit application (Wendene) in northern Cote D'Ivoire (Figure 1). Predictive has been advised that the Wendene permit application has passed through the required internal government approval processes and awaits presentation to the Cote D'Ivoire Government's Council of Ministers for grant. This is expected after completion of the current national election period.

Applications for Bassawa and Wendene were both made by an Ivoirian Company, XMI SARL (**XMI**). XMI also holds another permit application, Niakaramandougou, which is located south-west of Predictive's Ferkessedougou permit (Figure 1). The Bassawa permit was granted by decree n°2015-570 dated 29 July 2015. Bassawa and Wendene each cover an area of 400km^2. Niakaramandougou covers 399 km^2.

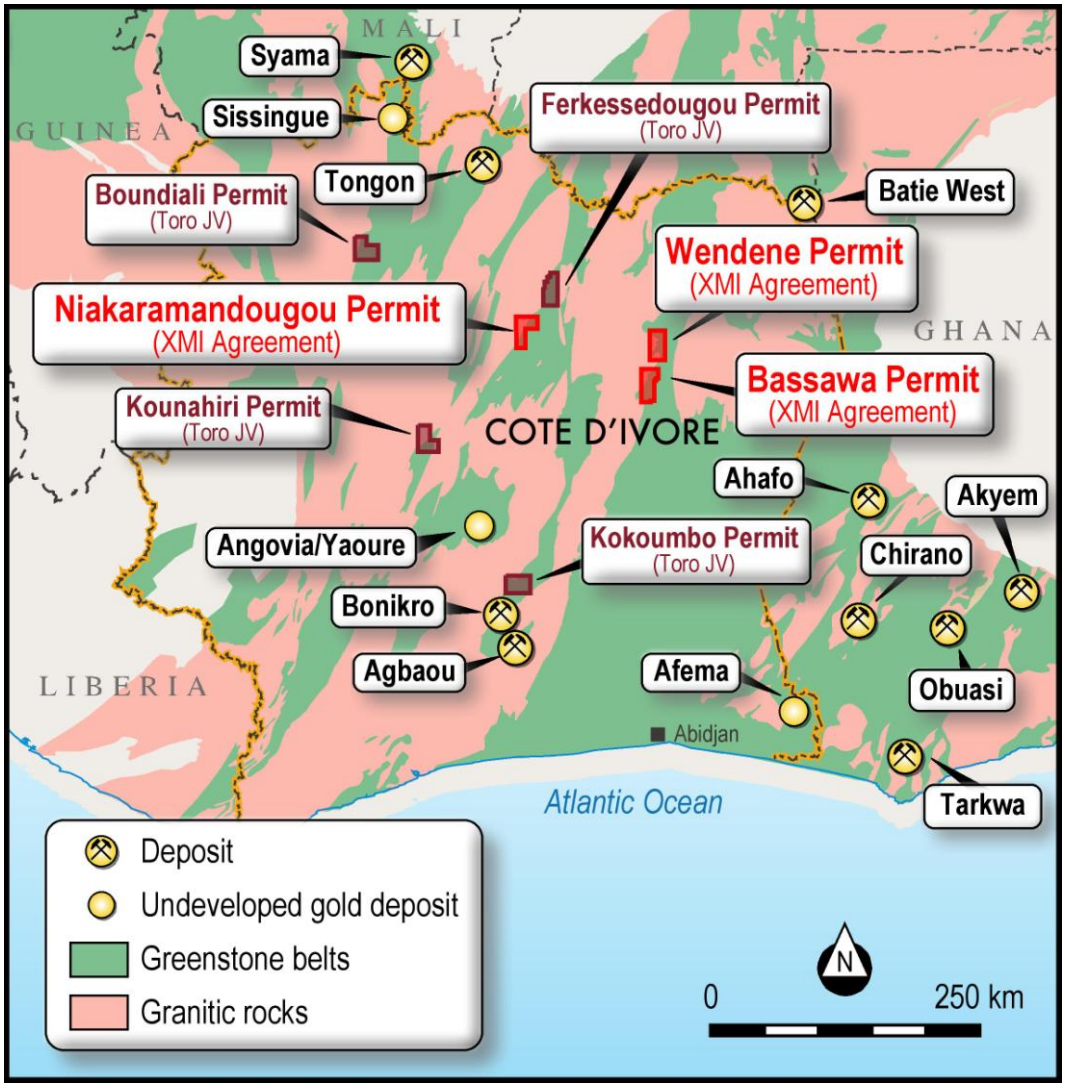

Figure 1: *Location of the XMI granted exploration permit (Bassawa) and permit applications (Wendene and Niakaramandougou) in Cote d'Ivoire. Also, showing are Predictive's other permits in Cote D'Ivoire, which are currently under joint venture with Toro Gold Limited.*

Bassawa and Wendene are located in the southern extension of the well mineralised Hounde Belt in Burkina Faso, which includes Semafo's Mana Mine (5Moz in ore resources and reserves[1]).

Both permit areas were previously covered by a single exploration permit that was granted to Equigold in 1997, then passed onto Lihir Gold Limited and subsequently to Newcrest Mining Limited following the successive mergers of those companies. Predictive understands that the ground was surrendered last year because of the age of the permit, which was well beyond the normal time for exploration envisaged by the Cote D'Ivoire Mines Administration.

The reported geology of the area includes mafic volcanics, sediments and intrusive rocks of variable composition including diorites and granites.

Historical Exploration Results

XMI has provided PDI with a historical exploration database including technical reports. This has been validated by a visit to the main drilled area and sighting some of the historic drill collars in their correct locations. Subsequently, many of the original drill assay data certificates have also been obtained.

The Equigold and Lihir Gold Limited historical RC and diamond drilling on the Wendene permit application consisted of 569 RC and 11 diamond drill holes. This work followed up soil sampling and widely spaced RAB drill lines on both the Wendene and Bassawa permits.

The historical soil sampling obtained many anomalous results over the Bassawa permit and Wendene permit application (Figure 2). Of particular note is a **7km^2 area** in Wendene in which most of the values are above 100ppb Au (Figures 3, 8 and 9). This area contains 729 soil samples with an average arithmetic value of **394ppb Au** (**0.39g/t Au**) and peak values of **39.8g/t Au**, **20.2g/t Au** and **6.89g/t Au**. There are numerous plus 100ppb Au anomalous values outside of this area, many of which are untested by any drilling.

569 RC holes and 11 diamond drill holes were completed in the area of the 7km^2 anomaly (Figure 4). Of these, 221 holes contained at least one 2gxm intercept[2] at a cut-off grade of 0.5 g/t Au. Most of these intercepts were at shallow depths. The average (vertical) depth tested by drilling was approximately 80m.

All RC and diamond drill intercepts are reported in the drill results table at the end of this release. High-grade and/or wide mineralised intercepts recorded in the database include the following:

- BRC047: **32m at 1.93g/t Au** from 12m
- BRC053: **2m at 29.70g/t Au** from 0m
- BRC083: **5m at 20.60g/t Au** from 48m

[1] *See http://www.semafo.com/English/operations-and-exploration/reserves-and-resources/default.aspx*
[2] *e.g. 1m at 2g/t Au or 4m at 0.5g/t Au*

- BRC097: **7m at 5.36g/t Au** from 17m
- BRC262: **35m at 1.56g/t Au** from 65m
- BRC278: **7m at 9.52g/t Au** from 26m
- BRC311: **2m at 29.16g/t Au** from 66m
- BRC343: **25m at 1.45g/t Au** from 11m
- BRC552: **9m at 5.01g/t Au** from 4m
- BRC557: **31m at 1.18g/t Au** from 59m
- BRC561: **9m at 4.21g/t Au** from 12m

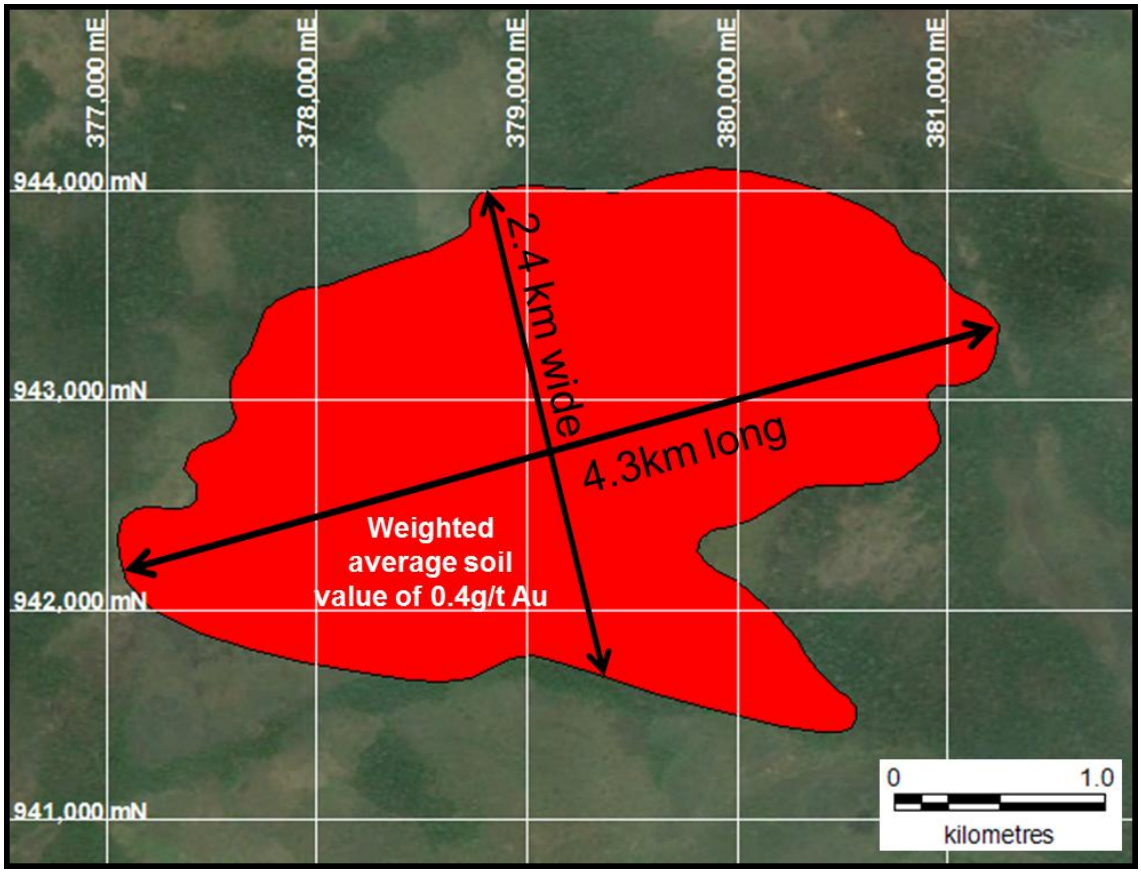

Figure 2: *Bobosso gold geochemical anomaly on satellite imagery background*

Predictive makes the following observations about the Bobosso project:

- The drilled area covers a major gold mineralised system with numerous separate zones of gold mineralisation, apparently with variable vein and/or mineralised shear orientations.
- Gold mineralisation continuity is not the same everywhere. In places, convincing continuity can be seen (e.g. Figures 5 and 7). Elsewhere, continuity is not as clear. This may be due, in part, to holes having been drilled in the wrong direction (e.g. Figure 6). Field observations of foliation angle by Predictive geologists tend to support this idea. Some mineralisation may also be present as thin veins with limited strike extent.

- Elevated gold values near surface are quite common, and help explain the very large gold anomaly. These values may be explained by partly lateritised alluvium/colluvium formed by erosion of the underlying mineralisation. In places, continuity of these near-surface values from hole to hole is clear (e.g. Figure 7). Such zones offer the potential for early low cost gold production from this site.
- Gold grades in unweathered rocks are associated with elevated levels of quartz and/or pyrite.
- Geologically logged primary rock types include andesite, basalt, diorite and lesser felsic schists, tuffs and granite. Some inconsistencies between the geology of adjacent holes have been noted, which suggests that re-logging will be required. Predictive understands that the RC drill chips still exist and could be available for re-logging by PDI geologists. Re-logging of the geology and systematic XRF measurements of chips and drill core will offer a good opportunity to both better understand mineralisation continuity and plan follow-up drilling.
- According to the historical drill logs, the depth of weathering averages about 30m.
- Most of the historical drilling was conducted on 200m spaced drill lines. It is unlikely that a formal resource estimation could be made using such widely spaced drill lines. Nevertheless, Predictive believes that, when supported by the results of new infill drilling, this data is sufficiently well documented for use in a future resource calculation because:
    - the digital database includes hole collar information, downhole survey data, assays, geological logs and drill core photography,
    - based on Predictive's field visit, many hole collar markers appear to be intact, allowing validation of the drill locations by an independent expert, and
    - most of the RC drill gold analysis certificates are now held by Predictive.
- Few or no villagers live or farm directly on the Bobosso gold soil geochemical anomaly. There are signs of recent artisanal mining activity but PDI is informed that Government officials have recently been actively discouraging artisanal mining in this area. Predictive is informed that past explorer relationships with the local villagers were positive.
- Local infrastructure is generally quite good. The nearest town, Dabakala, is connected to Cote D'Ivoire's sealed road network and is a 90 minute drive from the project area. There is also a substantial power line which runs within a few kilometres of the Bobosso gold anomaly.

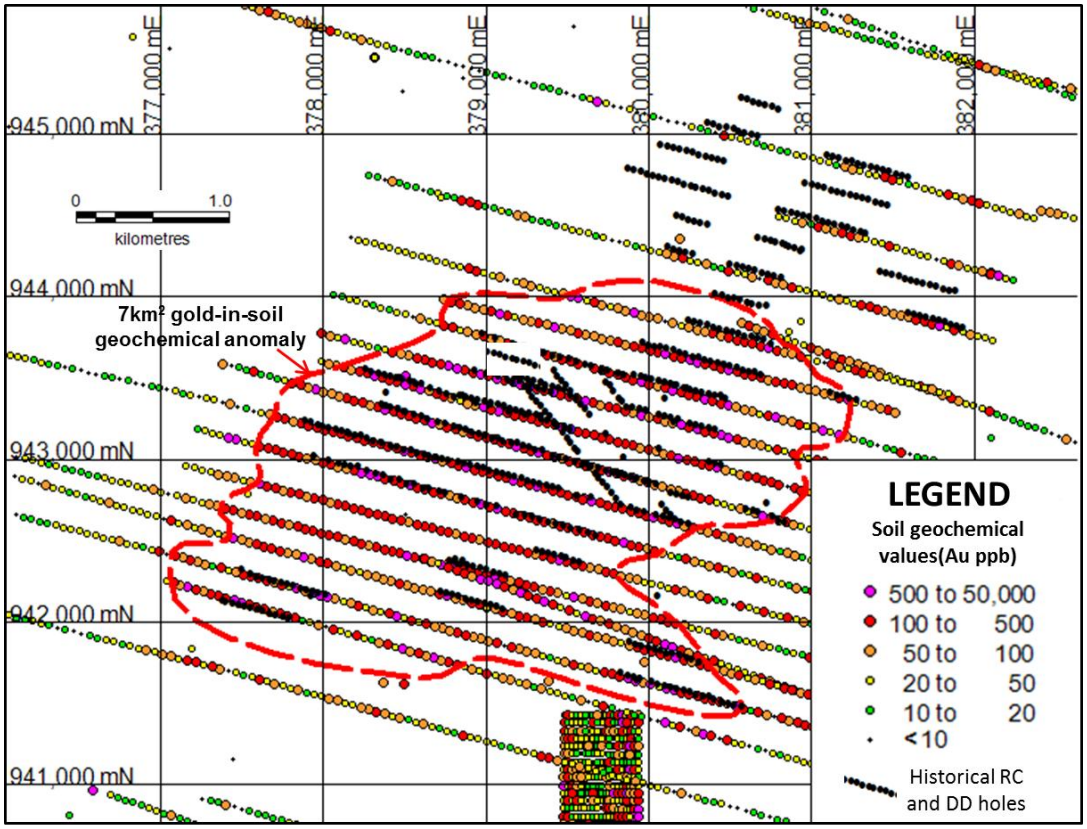

Figure 3: *Bobosso gold in soil geochemical anomaly showing values in assay intervals and historical RC and DD holes.*

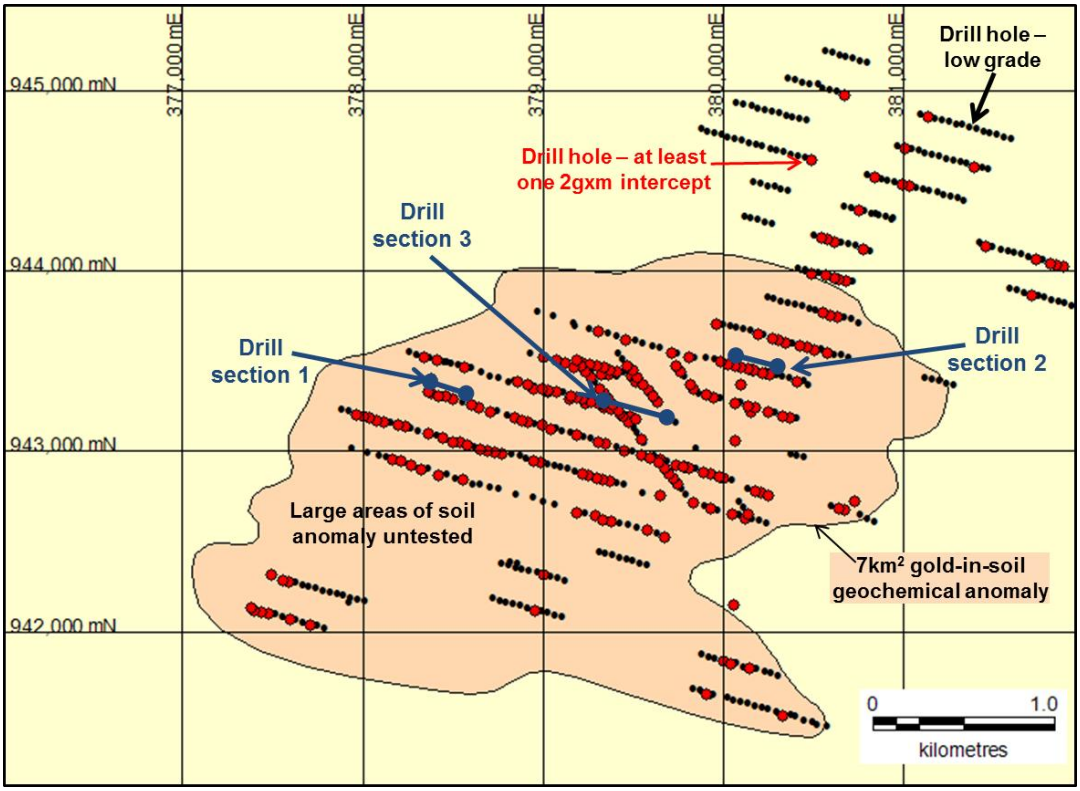

Figure 4: *Bobosso gold in soil geochemical anomaly showing location of all historical RC holes, highlighting all holes with gold intercepts of at least 2 g x m and showing cross section locations*

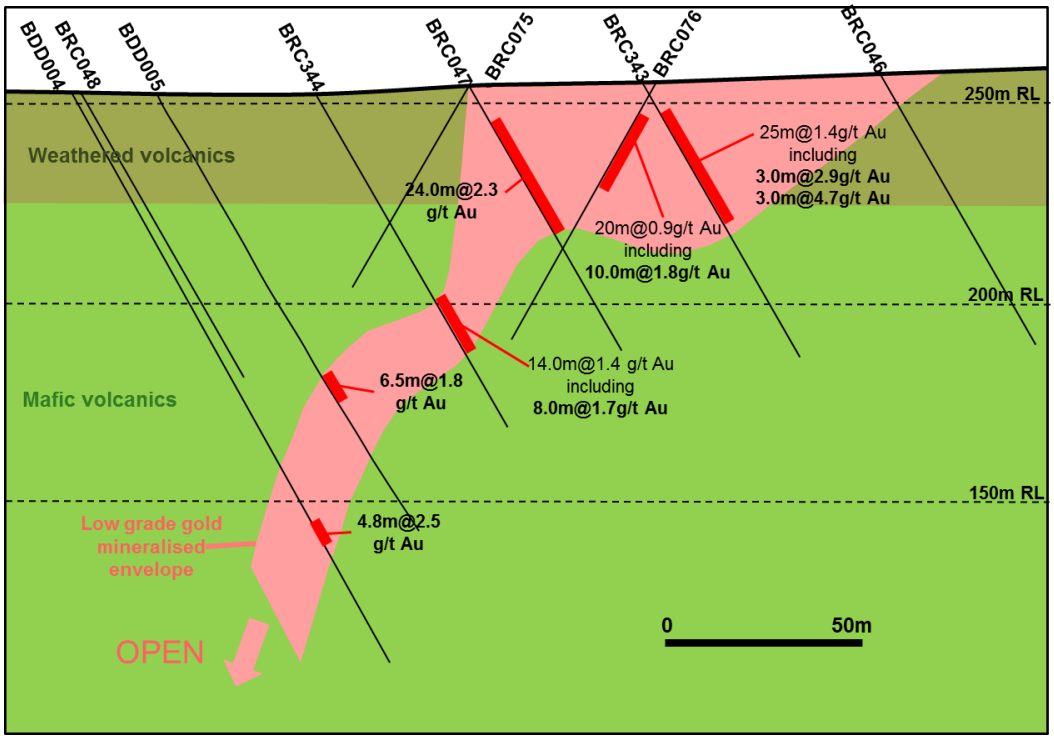

Figure 5: *Drill cross section 1 – showing zone with good continuity from hole to hole. Note also apparent enrichment in gold values and widths in near surface weathered zone.*

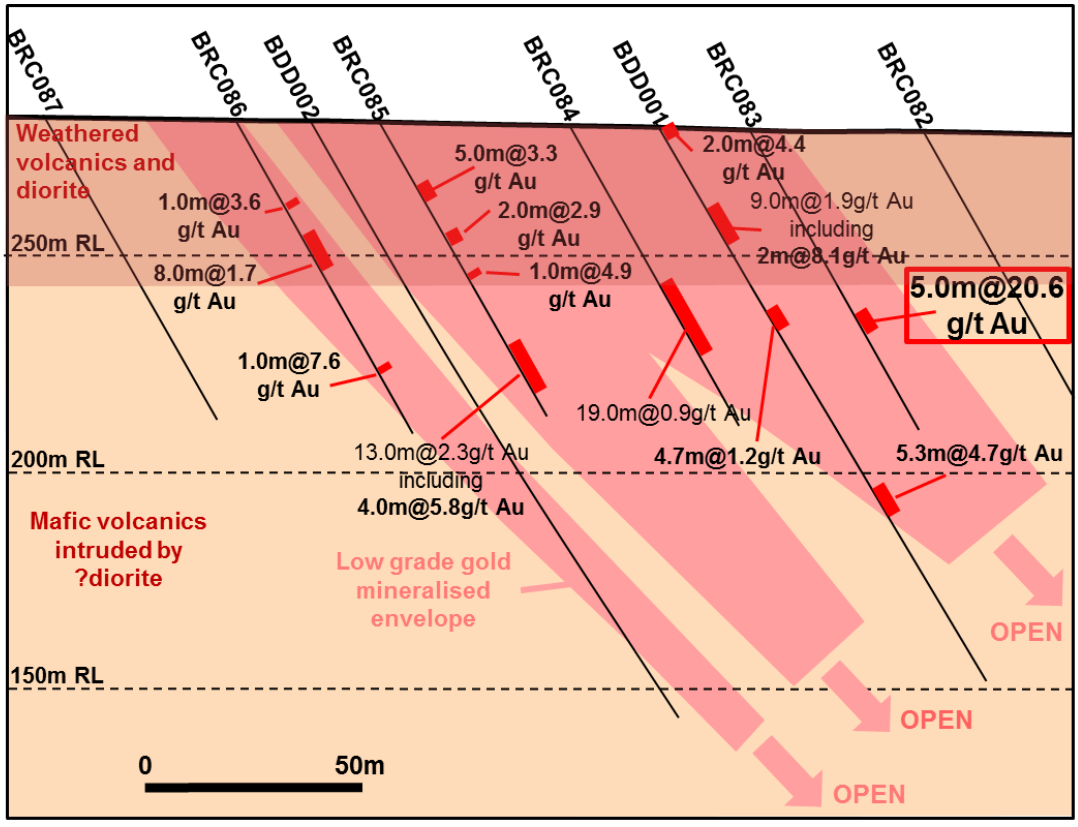

Figure 6: *Drill cross section 2 – illustrating uncertain hole to hole continuity with possibility of mineralised zones dipping near parallel to historical drill holes. Note also high grade BRC083 intercept*

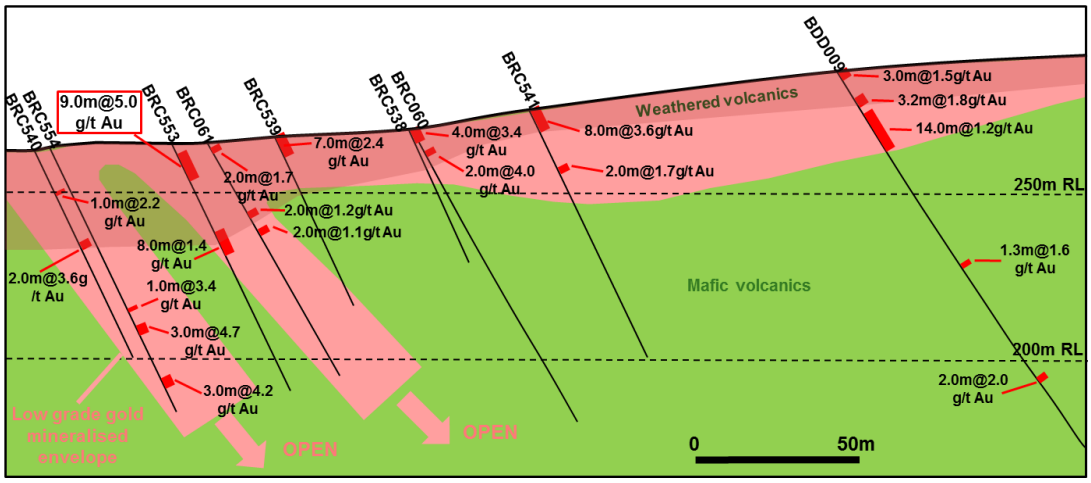

Figure 7: *Drill cross section 3 – showing near surface, possibly partly lateritised colluvial/alluvial gold zone. Note high grade, shallow BRC553 intercept.*

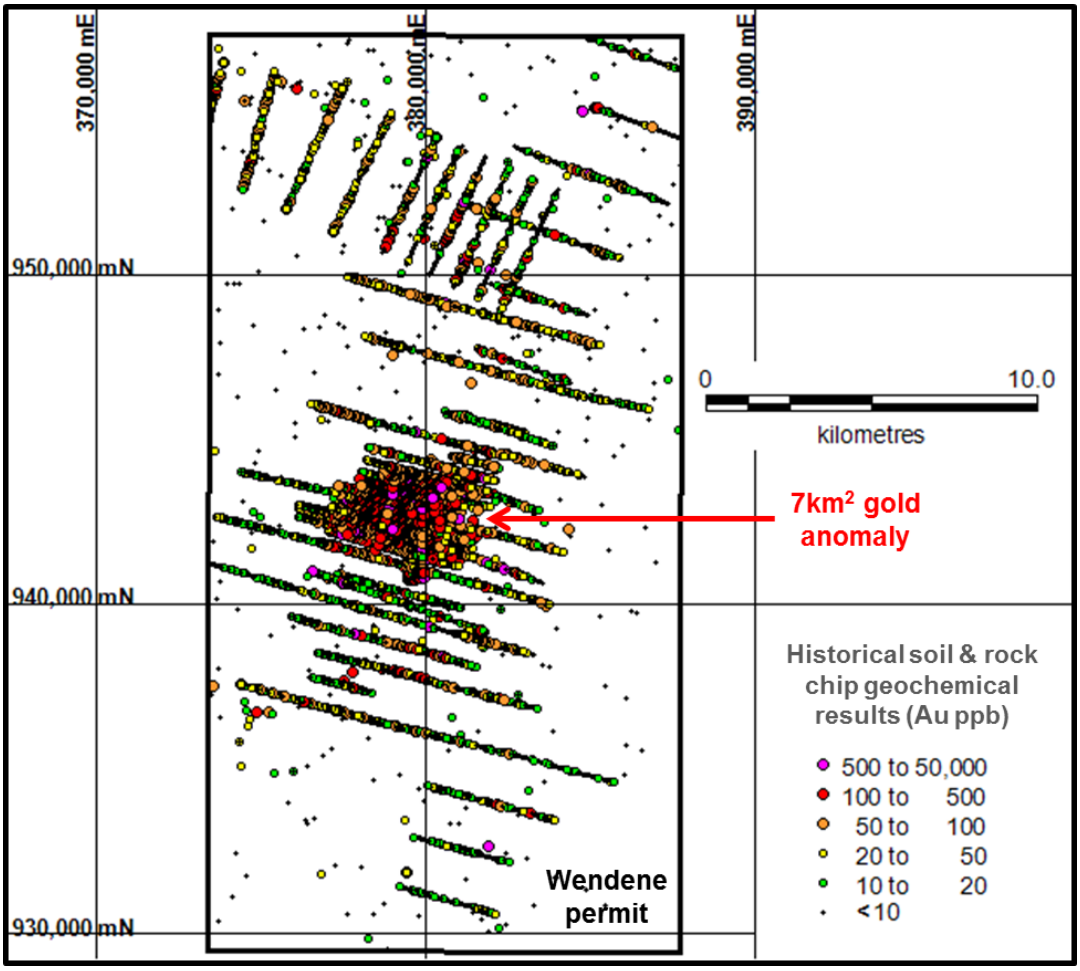

Figure 8: *Historical gold in soil and rock chip geochemical values for Wendene permit application.*

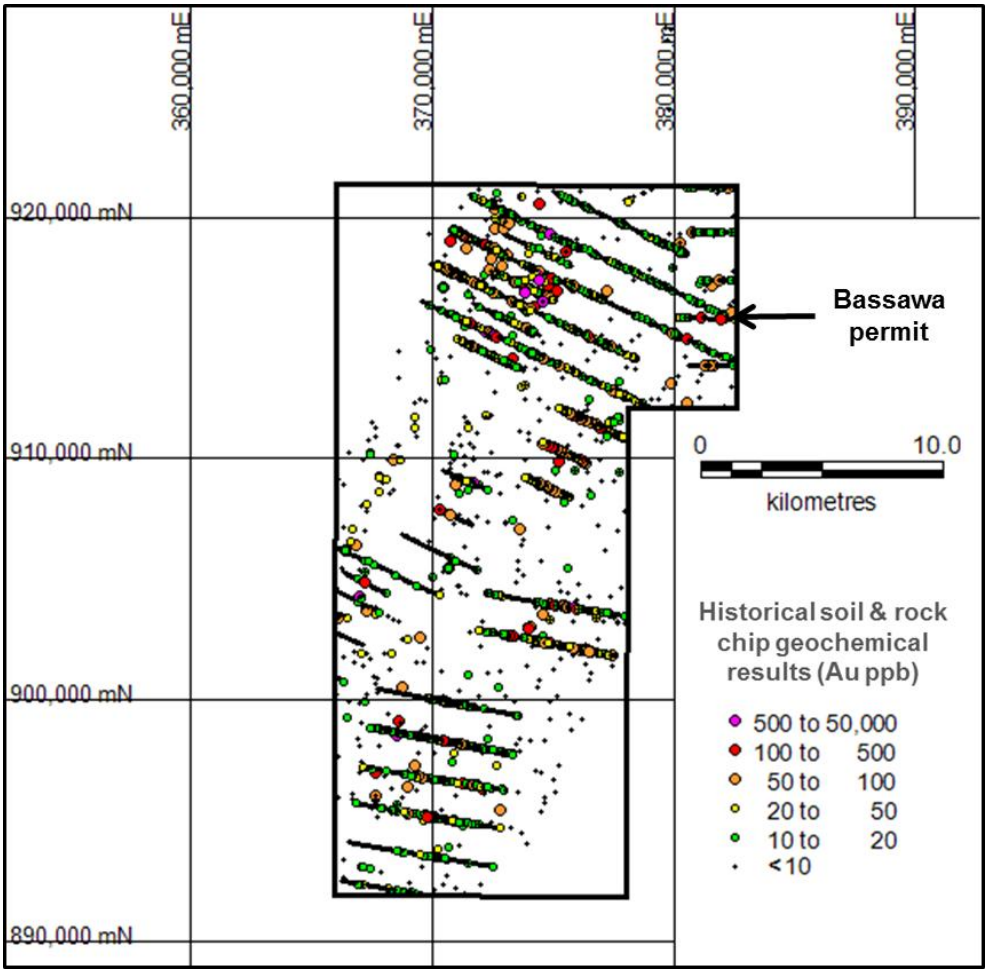

Figure 9: *Historical gold in soil and rock chip geochemical values for Bassawa permit.*

Agreement with XMI

Key terms of the agreement are as follows:

- The agreement is subject to grant of the Wendene permit, which is expected in the next few months.
- Equity in the project will be earned through a holding company in the UK - Exploration and Mining Investments Limited (**EMIL**).
- On grant of Wendene, PDI will invest £27,000 (Approximately A$58,000) into EMIL and obtain 15% of that company.
- PDI will have an exclusive right for six months to raise capital to progress the project. This capital may be provided in part or in whole by PDI or third party investors arranged by PDI.
- Subject to completion of a successful initial capital raising of at least £500,000 within 6 months of the grant of Wendene, Predictive will have the first right of refusal to raise funds into EMIL for two years from the date of grant.
- Predictive's team will manage exploration of the project.

The benefits of this agreement are that:

- PDI's initial outlay is modest but will immediately give the Company a 15% equity in the project. The initial investment will be paid only after the Wendene permit has been granted,
- The agreement maximises PDI's flexibility by allowing investment at the project level or at the parent company level.
- Predictive's technical team will be able to manage exploration of the project in a highly cost effective way, and with minimal overheads.
- The two year right to raise funds into EMIL maximises PDI's ability to retain control of the project.

The owners of XMI will play a key role in the ongoing management of EMIL. Their representative, Mr Eric Kondo, will hold an EMIL Board seat and will be a member of the executive committee which will run EMIL on a day-to-day basis. Mr Kondo will also provide critical in-country support in regards to the administration of XMI, government and community relationships. The technical program, which will constitute the major activity of EMIL and XMI, will be managed by Predictive's Managing Director, Mr Paul Roberts.

Planned Work Program

Following the successful initial project capital raising the planned work program is as follows:

- Geological mapping of the principal Bobosso mineralised area,
- Re-logging of RC and diamond drill samples of key mineralised areas, including XRF logging to more accurately distinguish rock types. Logging of orientated drill core may provide a clearer picture of mineralised lode orientations;
- Ground follow-up of gold anomalous areas throughout the two permits to identify potential future drill targets;
- Metallurgical test work of shallow gold-bearing material;
- Drill planning based on 3D interpretations of target mineralised zones based on the re-logging program and surface geological mapping;
- Depending on funds availability, an initial drilling program aimed at understanding mineralisation continuity in high priority areas.

TABLE 1 – HISTORICAL RC AND DIAMOND DRILL RESULTS

Hole No.	UTM_E (WGS84, Zone 30N)	UTM_N (WGS84, Zone 30N)	RL	Azimuth	Hole dip	Total Depth	0.5g/t Au cut-off grade			0.75g/t Au cut-off grade		
							Depth from	Interval	Au (g/t)	Depth from	Interval	Au (g/t)
BDD001	380234	943431	281	105.0	-60	151.6	0.0	2.0	4.40	0.0	2.0	4.40

BDD001	380234	943431	281	105.0	-60	151.6	**21.0**	**9.0**	**1.85**	21.0	2.0	2.45
BDD001	380234	943431	281	105.0	-60	151.6				**26.0**	**4.0**	**2.83**
BDD001	380234	943431	281	105.0	-60	151.6	48.3	4.7	1.22	48.3	4.7	1.22
BDD001	380234	943431	281	105.0	-60	151.6	**97.0**	**7.0**	**3.70**	**97.0**	**5.3**	**4.66**
BDD002	380156	943452	282	105.0	-60	164.0	24.0	4.0	0.69			
BDD003	379485	943422	279	140.0	-55	155.2	**94.0**	**14.0**	**2.06**	94.0	4.0	1.51
BDD003	379485	943422	279	140.0	-55	155.2				101.0	7.0	3.03
BDD003	379485	943422	279	140.0	-55	155.2	114.0	2.0	1.86	114.0	1.0	3.05
BDD003	379485	943422	279	140.0	-55	155.2	121.7	4.3	1.20	121.7	1.1	3.62
BDD003	379485	943422	279	140.0	-55	155.2	**134.0**	**11.0**	**1.23**	**134.0**	**11.0**	**1.23**
BDD004	378381	943405	251	140.0	-55	175.2	**131.2**	**9.8**	**1.48**	**131.2**	**4.8**	2.53
BDD005	378380	943324	253	110.0	-60	130.0	**83.5**	**6.5**	**1.80**	**83.5**	**6.5**	**1.80**
BDD006	380846	944315	280	105.0	-50	202.6						
BDD007	380460	943576	271	95.0	-60	166.9						
BDD008	380095	943371	288	116.0	-60	296.7	113.0	3.0	0.67			
BDD008	380095	943371	288	116.0	-60	296.7	**153.0**	**9.0**	**3.30**	**155.0**	**1.0**	**25.68**
BDD008	380095	943371	288	116.0	-60	296.7	175.0	4.0	0.85	175.0	2.0	1.11
BDD008	380095	943371	288	116.0	-60	296.7	280.0	3.0	1.51	280.0	3.0	1.51
BDD009	379636	943272	297	116.0	-60	251.0	**0.0**	**30.0**	**1.00**	0.0	3.0	1.50
BDD009	379636	943272	297	116.0	-60	251.0				10.0	3.2	1.80
BDD009	379636	943272	297	116.0	-60	251.0				**16.0**	**14.0**	**1.20**
BDD009	379636	943272	297	116.0	-60	251.0	75.0	1.3	1.60	75.0	1.3	1.60
BDD009	379636	943272	297	116.0	-60	251.0	121.0	2.0	2.02	121.0	2.0	2.02
BDD010	379735	943152	326	125.0	-50	251.3						
BDD011	379846	943008	303	124.0	-50	257.4						
BRC001	380153	943220	298	104.5	-60	76.0	**4.0**	**17.0**	**1.21**	4.0	4.0	1.54
BRC001	380153	943220	298	104.5	-60	76.0				**12.0**	**9.0**	**1.47**
BRC002	379516	943386	282	105.5	-60	103.0	22.0	6.0	1.22	23.0	5.0	1.35
BRC002	379516	943386	282	105.5	-60	103.0	84.0	7.0	0.82	84.0	2.0	1.46
BRC002	379516	943386	282	105.5	-60	103.0	95.0	2.0	1.96	95.0	2.0	1.96
BRC003	379272	943449	273	115.5	-60	80.0						
BRC004	379125	943488	268	104.5	-60	82.0	2.0	2.0	1.43	3.0	1.0	2.21
BRC004	379125	943488	268	104.5	-60	82.0	**29.0**	**18.0**	**1.79**	29.0	4.0	2.46
BRC004	379125	943488	268	104.5	-60	82.0				**36.0**	**11.0**	**1.96**
BRC004	379125	943488	268	104.5	-60	82.0	61.0	3.0	0.84	63.0	1.0	2.11
BRC005	378930	943542	260	96.5	-60	80.0						
BRC006	379553	942766	268	103.5	-60	121.0						
BRC007	378539	943055	260	106.5	-60	80.0	0.0	3.0	1.57	0.0	3.0	1.57
BRC007	378539	943055	260	106.5	-60	80.0	**18.0**	**7.0**	**1.95**	**18.0**	**7.0**	**1.95**
BRC007	378539	943055	260	106.5	-60	80.0	44.0	5.0	1.26	44.0	5.0	1.26
BRC008	378446	943073	258	103.5	-60	80.0	41.0	4.0	0.82			
BRC008	378446	943073	258	103.5	-60	80.0	51.0	8.0	0.72	52.0	6.0	0.74
BRC009	378361	943097	255	104.5	-60	80.0	0.0	2.0	1.50	1.0	1.0	2.73
BRC009	378361	943097	255	104.5	-60	80.0	20.0	4.0	0.82	20.0	4.0	0.82
BRC009	378361	943097	255	104.5	-60	80.0	71.0	2.0	0.74			
BRC010	378264	943126	253	105.5	-60	80.0						
BRC011	378158	943154	250	102.5	-60	82.0						
BRC012	377921	942157	234	105.5	-60	60.0						
BRC013	377495	942318	228	103.5	-60	80.0	3.0	2.0	2.12	3.0	1.0	3.70
BRC013	377495	942318	228	103.5	-60	80.0	41.0	5.0	1.69	41.0	5.0	1.69
BRC014	379576	942560	266	103.5	-60	80.0	46.0	2.0	2.88	46.0	2.0	2.88
BRC014	379576	942560	266	103.5	-60	80.0	**58.0**	**8.0**	**2.35**	**58.0**	**8.0**	**2.35**
BRC015	379473	942586	264	96.5	-60	76.0						
BRC016	379381	942610	263	113.5	-60	82.0	**76.0**	**2.0**	**5.77**	**76.0**	**2.0**	**5.77**

BRC017	379288	942642	263	107.5	-60	76.0	54.0	2.0	1.51	54.0	2.0	1.51
BRC018	379184	942656	262	110.5	-60	80.0	70.0	4.0	1.45	70.0	4.0	1.45
BRC019	379674	942528	268	109.5	-60	86.0	**74.0**	**2.0**	**8.35**	**74.0**	**2.0**	**8.35**
BRC019	379674	942528	268	109.5	-60	86.0	82.0	2.0	2.29	82.0	2.0	2.29
BRC020	378859	942374	243	98.5	-60	80.0						
BRC021	378816	942379	243	101.5	-60	60.0						
BRC022	379628	942542	267	103.5	-60	80.0						
BRC023	378998	942718	253	104.5	-60	76.0						
BRC024	379069	942703	257	105.5	-60	76.0						
BRC025	378944	942736	251	105.5	-60	66.0						
BRC026	378849	942759	250	106.5	-60	84.0						
BRC027	378751	942789	252	106.5	-60	76.0						
BRC028	378653	942816	254	106.5	-60	76.0						
BRC029	378555	942842	255	105.5	-60	88.0	0.0	2.0	2.97	0.0	2.0	2.97
BRC030	378464	942869	255	105.5	-60	80.0						
BRC031	378363	942897	254	104.5	-60	76.0						
BRC032	378265	942922	253	104.5	-60	80.0	28.0	4.0	1.47	28.0	4.0	1.47
BRC033	378164	942953	251	105.5	-60	80.0	46.0	2.0	1.39	46.0	2.0	1.39
BRC033	378164	942953	251	105.5	-60	80.0	62.0	12.0	0.64	62.0	2.0	1.27
BRC034	378092	942972	249	107.5	-60	80.0						
BRC035	378029	942987	247	104.5	-60	80.0						
BRC036	377941	943013	246	108.5	-60	85.0						
BRC037	379921	942870	289	110.5	-60	80.0						
BRC038	379833	942902	286	98.5	-60	80.0						
BRC039	379733	942922	284	93.5	-60	82.0	**62.0**	**16.0**	**1.32**	**62.0**	**16.0**	**1.32**
BRC040	379645	942955	281	103.5	-60	76.0	**0.0**	**2.0**	**6.71**	**0.0**	**2.0**	**6.71**
BRC041	379544	942982	275	104.5	-60	88.0	8.0	2.0	1.40	8.0	2.0	1.40
BRC041	379544	942982	275	104.5	-60	88.0	66.0	4.0	0.69			
BRC041	379544	942982	275	104.5	-60	88.0	**76.0**	**6.0**	**2.23**	**78.0**	**4.0**	**3.00**
BRC042	379448	943007	270	105.5	-60	76.0	**48.0**	**10.0**	**1.90**	48.0	2.0	1.58
BRC042	379448	943007	270	105.5	-60	76.0				**54.0**	**4.0**	**3.84**
BRC043	378838	943188	262	110.5	-60	80.0	18.0	2.0	1.27	18.0	2.0	1.27
BRC043	378838	943188	262	110.5	-60	80.0	44.0	4.0	1.23	44.0	4.0	1.23
BRC044	378744	943216	261	108.5	-60	76.0						
BRC045	378641	943241	261	107.5	-60	84.0	50.0	6.0	1.01	50.0	6.0	1.01
BRC046	378554	943270	258	104.5	-60	80.0						
BRC047	378455	943303	255	106.5	-60	78.0	**12.0**	**32.0**	**1.93**	**12.0**	**24.0**	**2.28**
BRC047	378455	943303	255	106.5	-60	78.0				40.0	4.0	1.27
BRC048	378362	943330	252	103.5	-60	84.0	**80.0**	**2.0**	**7.95**	**80.0**	**2.0**	**7.95**
BRC049	378468	943494	250	289.5	-60	76.0						
BRC050	378567	943459	252	287.5	-60	76.0						
BRC051	378662	943431	255	280.5	-60	76.0						
BRC052	378757	943399	259	286.5	-60	84.0						
BRC053	378856	943387	260	288.5	-60	76.0	**0.0**	**2.0**	**29.70**	**0.0**	**2.0**	**29.70**
BRC054	378942	943344	262	284.5	-60	88.0	64.0	2.0	1.56	64.0	2.0	1.56
BRC055	379647	942757	271	285.5	-60	80.0	56.0	2.0	1.11	56.0	2.0	1.11
BRC056	379025	943330	265	291.5	-60	84.0	**6.0**	**16.0**	**1.15**	**6.0**	**6.0**	**2.20**
BRC056	379025	943330	265	291.5	-60	84.0				18.0	4.0	0.80
BRC056	379025	943330	265	291.5	-60	84.0	**30.0**	**6.0**	**1.97**	**30.0**	**6.0**	**1.97**
BRC056	379025	943330	265	291.5	-60	84.0	58.0	2.0	2.62	58.0	2.0	2.62
BRC056	379025	943330	265	291.5	-60	84.0	78.0	6.0	1.36	78.0	6.0	1.36
BRC057	379142	943291	269	285.5	-60	82.0	10.0	4.0	1.82	10.0	4.0	1.82
BRC057	379142	943291	269	285.5	-60	82.0	**46.0**	**6.0**	**2.17**	**46.0**	**6.0**	**2.17**
BRC058	379237	943267	271	284.5	-60	100.0	56.0	4.0	1.63	56.0	4.0	1.63

BRC059	379334	943240	273	282.5	-60	76.0	30.0	2.0	1.92	30.0	2.0	1.92
BRC059	379334	943240	273	282.5	-60	76.0	40.0	6.0	1.14	40.0	2.0	2.34
BRC059	379334	943240	273	282.5	-60	76.0	62.0	2.0	1.11	62.0	2.0	1.11
BRC060	379482	943197	280	102.5	-60	100.0	**8.0**	**6.0**	**1.70**	8.0	2.0	4.11
BRC060	379482	943197	280	102.5	-60	100.0	82.0	4.0	0.71			
BRC061	379424	943212	276	104.5	-60	80.0	2.0	2.0	1.67	2.0	2.0	1.67
BRC061	379424	943212	276	104.5	-60	80.0	24.0	2.0	1.21	24.0	2.0	1.21
BRC061	379424	943212	276	104.5	-60	80.0	30.0	2.0	1.10	30.0	2.0	1.10
BRC062	379843	943513	287	103.5	-60	76.0						
BRC063	379746	943539	285	103.5	-60	88.0						
BRC064	379645	943571	283	100.5	-60	76.0						
BRC065	379555	943595	281	103.5	-60	82.0						
BRC066	379458	943618	279	103.5	-60	76.0	0.0	2.0	1.16	0.0	2.0	1.16
BRC067	379358	943648	275	103.5	-60	80.0						
BRC068	379258	943672	271	102.5	-60	76.0						
BRC069	379166	943705	268	108.5	-60	76.0						
BRC070	379057	943743	262	103.5	-60	76.0						
BRC071	378971	943771	258	98.5	-60	82.0						
BRC072	379073	943504	266	99.5	-60	100.0	**58.0**	**4.0**	**2.78**	**58.0**	**4.0**	**2.78**
BRC073	379001	943523	263	102.5	-60	88.0	74.0	2.0	1.98	74.0	2.0	1.98
BRC074	379783	942913	287	102.5	-60	92.0	78.0	2.0	2.74	78.0	2.0	2.74
BRC075	378457	943306	255	287.5	-60	60.0						
BRC076	378501	943288	256	293.5	-60	76.0	**6.0**	**24.0**	**1.12**	10.0	6.0	0.75
BRC076	378501	943288	256	293.5	-60	76.0				**20.0**	**10.0**	**1.82**
BRC077	380474	943366	276	115.0	-60	82.0						
BRC078	380448	943386	277	115.0	-60	93.0						
BRC079	380407	943387	278	115.0	-60	90.0	13.0	2.0	0.78			
BRC079	380407	943387	278	115.0	-60	90.0	24.0	3.0	1.26	24.0	2.0	1.52
BRC080	380370	943399	277	115.0	-60	87.0						
BRC081	380329	943409	278	115.0	-60	87.0						
BRC082	380294	943415	278	115.0	-60	81.0						
BRC083	380254	943425	280	115.0	-60	81.0	20.0	3.0	0.67			
BRC083	380254	943425	280	115.0	-60	81.0	**48.0**	**5.0**	**20.6**	**48.0**	**5.0**	**20.6**
BRC084	380214	943436	281	115.0	-60	81.0	0.0	6.0	0.58			
BRC084	380214	943436	281	115.0	-60	81.0	**41.0**	**19.0**	**0.89**	41.0	2.0	1.18
BRC084	380214	943436	281	115.0	-60	81.0				46.0	7.0	1.18
BRC084	380214	943436	281	115.0	-60	81.0				56.0	4.0	0.79
BRC085	380171	943447	282	115.0	-60	80.0	**16.0**	**5.0**	**3.29**	**16.0**	**5.0**	**3.29**
BRC085	380171	943447	282	115.0	-60	80.0	30.0	2.0	2.85	30.0	2.0	2.85
BRC085	380171	943447	282	115.0	-60	80.0	40.0	2.0	2.55	40.0	2.0	2.55
BRC085	380171	943447	282	115.0	-60	80.0	**59.0**	**13.0**	**2.29**	**59.0**	**4.0**	**5.84**
BRC085	380171	943447	282	115.0	-60	80.0				66.0	6.0	0.83
BRC086	380139	943455	282	115.0	-60	84.0	21.0	2.0	2.05	21.0	2.0	2.05
BRC086	380139	943455	282	115.0	-60	84.0	**30.0**	**8.0**	**1.66**	**30.0**	**8.0**	**1.66**
BRC086	380139	943455	282	115.0	-60	84.0	65.0	4.0	2.32	65.0	1.0	7.55
BRC087	380096	943466	283	115.0	-60	82.0	0.0	4.0	1.17	0.0	1.0	3.22
BRC088	380060	943477	284	115.0	-60	80.0	0.0	4.0	0.57			
BRC088	380060	943477	284	115.0	-60	80.0	23.0	2.0	2.25	23.0	2.0	2.25
BRC089	380022	943485	285	115.0	-60	80.0	**20.0**	**8.0**	**1.99**	**20.0**	**8.0**	**1.99**
BRC090	379985	943498	286	114.0	-60	81.0	**67.0**	**9.0**	**1.98**	**67.0**	**8.0**	**2.13**
BRC091	379953	943504	286	115.0	-60	80.0						
BRC092	379906	943517	286	112.0	-60	87.0						
BRC093	379451	943432	278	110.0	-60	91.0						
BRC094	379410	943443	277	115.0	-60	84.0	**7.0**	**5.0**	**2.76**	**8.0**	**4.0**	**3.26**

BRC095	379369	943452	276	113.0	-60	81.0	28.0	6.0	1.08	28.0	6.0	1.08
BRC096	379338	943464	275	114.0	-60	83.0	1.0	2.0	1.05			
BRC096	379338	943464	275	114.0	-60	83.0	8.0	3.0	1.00	8.0	3.0	1.00
BRC096	379338	943464	275	114.0	-60	83.0	42.0	2.0	1.67	42.0	2.0	1.67
BRC096	379338	943464	275	114.0	-60	83.0	**62.0**	**4.0**	**2.96**	**62.0**	**4.0**	**2.96**
BRC097	379296	943478	274	115.0	-60	80.0	**17.0**	**7.0**	**5.36**	**17.0**	**1.0**	**2.88**
BRC097	379296	943478	274	115.0	-60	80.0				**22.0**	**2.0**	**17.16**
BRC097	379296	943478	274	115.0	-60	80.0	37.0	4.0	1.30	37.0	4.0	1.30
BRC097	379296	943478	274	115.0	-60	80.0	64.0	2.0	1.89	64.0	2.0	1.89
BRC098	379182	943503	270	115.0	-60	87.0						
BRC099	379220	943492	272	115.0	-60	87.0	64.0	2.0	2.79	64.0	2.0	2.79
BRC099	379220	943492	272	115.0	-60	87.0	74.0	5.0	0.78	74.0	5.0	0.78
BRC100	379255	943485	272	115.0	-60	81.0	**43.0**	**13.0**	**1.42**	**43.0**	**13.0**	**1.42**
BRC101	379340	943257	273	110.0	-60	93.0	34.0	2.0	1.21	34.0	2.0	1.21
BRC101	379340	943257	273	110.0	-60	93.0	46.0	3.0	2.09	46.0	3.0	2.09
BRC101	379340	943257	273	110.0	-60	93.0	55.0	8.0	1.14	55.0	8.0	1.14
BRC101	379340	943257	273	110.0	-60	93.0	69.0	2.0	1.50	69.0	2.0	1.50
BRC101	379340	943257	273	110.0	-60	93.0	84.0	8.0	0.90	84.0	6.0	1.01
BRC102	379307	943266	272	115.0	-60	99.0	81.0	2.0	1.03			
BRC103	379263	943277	272	114.0	-60	87.0	0.0	9.0	0.68	8.0	1.0	2.09
BRC103	379263	943277	272	114.0	-60	87.0	71.0	4.0	1.84	71.0	4.0	1.84
BRC104	379220	943289	271	115.0	-60	90.0	61.0	3.0	1.13	61.0	3.0	1.13
BRC104	379220	943289	271	115.0	-60	90.0	**75.0**	**11.0**	**1.52**	**75.0**	**10.0**	**1.62**
BRC105	379185	943299	270	115.0	-60	80.0	15.0	2.0	1.58	16.0	1.0	2.92
BRC106	379151	943308	269	115.0	-60	81.0	13.0	5.0	1.12	13.0	5.0	1.12
BRC107	379110	943320	268	115.0	-60	80.0						
BRC108	379073	943328	267	115.0	-60	81.0	44.0	2.0	1.10	44.0	2.0	1.10
BRC109	379028	943338	265	115.0	-60	81.0	6.0	2.0	1.18	6.0	2.0	1.18
BRC110	378990	943347	264	115.0	-60	81.0	**35.0**	**14.0**	**1.25**	**35.0**	**14.0**	**1.25**
BRC111	378952	943357	262	115.0	-60	87.0						
BRC112	378910	943369	261	115.0	-60	86.0	74.0	3.0	0.90	74.0	3.0	0.90
BRC113	378876	943378	260	115.0	-60	84.0						
BRC114	378843	943389	259	115.0	-60	80.0						
BRC115	379347	943047	268	115.0	-60	80.0	56.0	9.0	0.88	56.0	1.0	7.55
BRC115	379347	943047	268	115.0	-60	80.0				61.0	4.0	1.29
BRC116	379303	943052	266	115.0	-60	80.0	0.0	3.0	0.81	0.0	3.0	0.81
BRC117	379268	943068	267	115.0	-60	84.0						
BRC118	379226	943079	265	115.0	-60	84.0						
BRC119	379189	943093	266	115.0	-60	84.0	9.0	2.0	2.15	9.0	2.0	2.15
BRC120	379153	943100	265	115.0	-60	84.0						
BRC121	379106	943106	264	115.0	-60	81.0						
BRC122	379072	943120	264	115.0	-60	81.0						
BRC123	379040	943123	264	115.0	-60	84.0	57.0	6.0	0.79	57.0	6.0	0.79
BRC124	378996	943144	264	115.0	-60	84.0	36.0	2.0	1.07	36.0	2.0	1.07
BRC124	378996	943144	264	115.0	-60	84.0	58.0	3.0	0.99	58.0	3.0	0.99
BRC125	378957	943151	263	115.0	-60	81.0						
BRC126	378913	943162	262	115.0	-60	81.0	11.0	3.0	2.29	13.0	1.0	5.85
BRC127	378878	943175	262	115.0	-60	80.0	9.0	2.0	1.17			
BRC127	378878	943175	262	115.0	-60	80.0	17.0	2.0	1.74	17.0	2.0	1.74
BRC128	380304	941748	258	115.0	-60	81.0						
BRC129	380266	941765	258	115.0	-60	81.0						
BRC130	380234	941771	257	115.0	-60	87.0						
BRC131	380187	941788	257	115.0	-60	81.0						
BRC132	380145	941799	257	115.0	-60	80.0	33.0	2.0	1.26	33.0	2.0	1.26

BRC133	380110	941801	256	115.0	-60	81.0						
BRC134	380075	941819	256	115.0	-60	81.0						
BRC135	380036	941825	255	105.0	-60	80.0	**26.0**	**8.0**	**2.72**	**26.0**	**8.0**	**2.72**
BRC136	379996	941836	255	105.0	-60	93.0	7.0	2.0	1.52	7.0	1.0	2.82
BRC137	379955	941846	255	105.0	-60	90.0						
BRC138	379920	941857	255	105.0	-60	81.0						
BRC139	379879	941869	254	105.0	-60	81.0						
BRC140	380573	941472	257	105.0	-60	81.0						
BRC141	380522	941480	256	115.0	-60	80.0						
BRC142	380493	941493	257	115.0	-60	81.0						
BRC143	380448	941504	256	115.0	-60	81.0						
BRC144	380398	941523	256	115.0	-60	81.0						
BRC145	380373	941533	255	115.0	-60	80.0						
BRC146	380331	941537	254	115.0	-60	80.0	56.0	4.0	2.31	56.0	4.0	2.31
BRC147	380294	941550	254	115.0	-60	80.0						
BRC148	380250	941564	254	115.0	-60	80.0						
BRC149	380213	941574	254	115.0	-60	80.0						
BRC150	380174	941580	253	115.0	-60	80.0						
BRC151	380136	941594	253	115.0	-60	80.0						
BRC152	380097	941603	252	115.0	-60	80.0						
BRC153	380054	941612	252	115.0	-60	80.0						
BRC154	380022	941627	252	115.0	-60	80.0						
BRC155	379931	941640	251	115.0	-60	80.0						
BRC156	379943	941645	251	115.0	-60	80.0						
BRC157	379905	941654	251	105.0	-60	80.0	68.0	2.0	1.00	68.0	2.0	1.00
BRC158	379869	941667	251	105.0	-60	81.0						
BRC159	379831	941679	250	105.0	-60	82.0						
BRC160	377785	942016	230	105.0	-60	84.0						
BRC161	377747	942027	229	105.0	-60	81.0						
BRC162	377707	942038	229	105.0	-60	80.0	7.0	2.0	4.95	7.0	2.0	4.95
BRC163	377666	942049	228	105.0	-60	82.0						
BRC164	377628	942059	228	105.0	-60	85.0						
BRC165	377596	942070	227	105.0	-60	92.0	0.0	2.0	2.63	0.0	2.0	2.63
BRC166	377554	942080	227	105.0	-60	82.0						
BRC167	377514	942091	227	105.0	-60	81.0						
BRC168	377475	942100	226	105.0	-60	80.0	33.0	3.0	1.17	35.0	1.0	2.43
BRC169	377438	942112	226	105.0	-60	80.0	9.0	2.0	1.24			
BRC169	377438	942112	226	105.0	-60	80.0	35.0	4.0	1.27	35.0	4.0	1.27
BRC170	377400	942120	226	105.0	-60	84.0	28.0	2.0	1.23	28.0	2.0	1.23
BRC170	377400	942120	226	105.0	-60	84.0	57.0	3.0	1.47	57.0	3.0	1.47
BRC171	377378	942129	225	105.0	-60	80.0	49.0	3.0	1.16	49.0	3.0	1.16
BRC172	380052	942152	261	105.0	-60	82.0	71.0	2.0	2.73	72.0	1.0	5.34
BRC173	378013	942162	236	105.0	-60	80.0						
BRC174	377971	942172	236	105.0	-60	81.0						
BRC175	377933	942182	235	105.0	-60	80.0						
BRC176	377894	942194	235	105.0	-60	80.0						
BRC177	377856	942203	234	105.0	-60	80.0						
BRC178	377818	942214	234	105.0	-60	83.0						
BRC179	377778	942224	232	105.0	-60	80.0						
BRC180	377741	942235	232	105.0	-60	80.0						
BRC181	377700	942245	231	105.0	-60	81.0						
BRC182	377665	942254	230	105.0	-60	80.0						
BRC183	377624	942265	230	105.0	-60	80.0						
BRC184	377587	942275	229	105.0	-60	84.0	2.0	3.0	0.91	2.0	3.0	0.91

BRC185	377553	942286	228	105.0	-60	85.0	3.0	7.0	0.94	3.0	3.0	1.22
BRC185	377553	942286	228	105.0	-60	85.0				9.0	1.0	2.20
BRC185	377553	942286	228	105.0	-60	85.0	25.0	2.0	1.17	25.0	2.0	1.17
BRC185	377553	942286	228	105.0	-60	85.0	29.0	6.0	0.76	29.0	6.0	0.76
BRC185	377553	942286	228	105.0	-60	85.0	46.0	2.0	1.79	46.0	2.0	1.79
BRC185	377553	942286	228	105.0	-60	85.0	**63.0**	**7.0**	**1.64**	**63.0**	**7.0**	**1.64**
BRC186	379119	942280	247	105.0	-60	80.0						
BRC187	379080	942291	246	105.0	-60	82.0						
BRC188	379043	942300	245	105.0	-60	80.0						
BRC189	379001	942313	245	105.0	-60	81.0	1.0	2.0	3.15	1.0	1.0	6.19
BRC190	378966	942322	244	105.0	-60	82.0						
BRC191	378925	942332	243	105.0	-60	81.0						
BRC192	378885	942342	243	105.0	-60	80.0						
BRC193	378848	942352	243	105.0	-60	80.0						
BRC194	378809	942363	243	105.0	-60	80.0						
BRC195	378771	942373	243	105.0	-60	80.0						
BRC196	379106	942074	242	105.0	-60	80.0						
BRC197	379065	942087	241	105.0	-60	80.0						
BRC198	379029	942097	241	105.0	-60	80.0						
BRC199	378990	942108	240	105.0	-60	80.0						
BRC200	378951	942118	240	105.0	-60	80.0	37.0	2.0	3.42	37.0	2.0	3.42
BRC201	378913	942128	240	105.0	-60	81.0						
BRC202	378874	942138	239	105.0	-60	81.0						
BRC203	378834	942149	239	105.0	-60	84.0						
BRC204	378796	942160	239	105.0	-60	81.0						
BRC205	378759	942168	239	105.0	-60	81.0						
BRC206	378720	942181	239	105.0	-60	80.0						
BRC207	379449	942813	265	105.0	-60	80.0						
BRC208	379412	942823	264	105.0	-60	80.0						
BRC209	379372	942833	263	105.0	-60	80.0	20.0	2.0	1.37	20.0	2.0	1.37
BRC210	379332	942845	262	105.0	-60	80.0	64.0	2.0	1.16	64.0	2.0	1.16
BRC211	379294	942853	261	105.0	-60	80.0	55.0	2.0	1.68	55.0	2.0	1.68
BRC212	379253	942865	260	105.0	-60	84.0	80.0	4.0	2.02	80.0	4.0	2.02
BRC213	379217	942875	260	105.0	-60	81.0	**3.0**	**2.0**	**5.40**	**3.0**	**2.0**	**5.40**
BRC214	379177	942884	259	105.0	-60	81.0						
BRC215	379140	942896	259	105.0	-60	84.0						
BRC216	379100	942905	258	105.0	-60	81.0						
BRC217	379063	942919	258	105.0	-60	81.0						
BRC218	379023	942926	258	105.0	-60	81.0						
BRC219	378984	942938	258	105.0	-60	80.0	16.0	2.0	1.13	16.0	2.0	1.13
BRC220	378945	942948	258	105.0	-60	80.0	49.0	2.0	1.05	49.0	2.0	1.05
BRC221	378906	942959	258	105.0	-60	81.0						
BRC222	378870	942968	258	105.0	-60	81.0						
BRC223	378828	942979	258	105.0	-60	83.0						
BRC224	380243	942598	276	105.0	-60	81.0						
BRC225	380202	942609	276	105.0	-60	80.0						
BRC226	380162	942621	277	105.0	-60	80.0						
BRC227	380123	942632	277	105.0	-60	80.0	1.0	13.0	0.74	4.0	10.0	0.79
BRC228	380089	942641	278	105.0	-60	80.0						
BRC229	380046	942653	278	105.0	-60	80.0	28.0	2.0	2.00	28.0	2.0	2.00
BRC230	379969	942670	278	105.0	-60	81.0						
BRC231	379930	942683	276	105.0	-60	87.0	22.0	2.0	1.40	22.0	1.0	2.47
BRC232	379893	942694	277	105.0	-60	90.0						
BRC233	379576	942364	262	105.0	-60	62.0						

BRC234	379540	942373	261	105.0	-60	93.0						
BRC235	379496	942389	261	105.0	-60	83.0						
BRC236	379462	942400	260	105.0	-60	81.0						
BRC237	379422	942408	259	105.0	-60	80.0						
BRC238	379384	942418	259	105.0	-60	80.0						
BRC239	379347	942427	259	105.0	-60	80.0						
BRC240	379310	942436	258	105.0	-60	80.0						
BRC241	378605	943456	253	105.0	-60	80.0						
BRC242	378562	943466	251	105.0	-60	84.0	1.0	2.0	1.36	1.0	2.0	1.36
BRC242	378562	943466	251	105.0	-60	84.0	41.0	3.0	1.42	41.0	3.0	1.42
BRC243	378527	943476	251	105.0	-60	80.0						
BRC244	378489	943483	251	105.0	-60	81.0						
BRC245	378450	943494	250	105.0	-60	80.0						
BRC246	378410	943503	250	105.0	-60	80.0	47.0	2.0	1.07	47.0	2.0	1.07
BRC247	378372	943514	249	105.0	-60	93.0						
BRC248	378337	943524	249	105.0	-60	83.0	49.0	2.0	1.02	49.0	2.0	1.02
BRC249	378295	943530	249	105.0	-60	80.0						
BRC250	378255	943546	249	105.0	-60	80.0						
BRC251	381277	943362	267	105.0	-60	88.0						
BRC252	381234	943370	266	105.0	-60	87.0						
BRC253	381194	943384	265	105.0	-60	81.0						
BRC254	381157	943391	264	105.0	-60	80.0						
BRC255	381118	943405	264	105.0	-60	80.0						
BRC256	380692	943515	270	105.0	-60	81.0						
BRC257	380656	943529	270	105.0	-60	80.0						
BRC258	380615	943534	270	105.0	-60	80.0						
BRC259	380578	943544	270	105.0	-60	81.0	24.0	2.0	1.24	24.0	2.0	1.24
BRC259	380578	943544	270	105.0	-60	81.0	77.0	4.0	0.63			
BRC260	380540	943560	270	105.0	-60	80.0						
BRC261	380499	943564	270	105.0	-60	80.0	5.0	3.0	1.09	5.0	3.0	1.09
BRC262	380461	943577	271	105.0	-60	102.0	12.0	2.0	1.90	12.0	2.0	1.90
BRC262	380461	943577	271	105.0	-60	102.0	51.0	8.0	1.02	51.0	8.0	1.02
BRC262	380461	943577	271	105.0	-60	102.0	**65.0**	**35.0**	**1.56**	**65.0**	**35.0**	**1.56**
BRC263	380422	943589	273	105.0	-60	82.0	4.0	3.0	0.93	6.0	1.0	2.20
BRC263	380422	943589	273	105.0	-60	82.0	62.0	2.0	1.28	62.0	2.0	1.28
BRC263	380422	943589	273	105.0	-60	82.0	67.0	5.0	0.58			
BRC264	380383	943596	275	105.0	-60	83.0						
BRC265	380345	943605	276	105.0	-60	80.0	4.0	2.0	2.18	4.0	2.0	2.18
BRC265	380345	943605	276	105.0	-60	80.0	13.0	4.0	0.67			
BRC265	380345	943605	276	105.0	-60	80.0	**26.0**	**14.0**	**1.02**	27.0	4.0	1.48
BRC265	380345	943605	276	105.0	-60	80.0				34.0	3.0	1.63
BRC266	380305	943620	278	105.0	-60	85.0	47.0	2.0	1.77	47.0	2.0	1.77
BRC266	380305	943620	278	105.0	-60	85.0	**62.0**	**13.0**	**1.76**	**62.0**	**3.0**	**6.75**
BRC266	380305	943620	278	105.0	-60	85.0				69.0	6.0	2.25
BRC267	380268	943627	278	105.0	-60	90.0	80.0	2.0	1.36	80.0	2.0	1.36
BRC268	380227	943639	280	105.0	-60	81.0						
BRC269	380188	943648	280	105.0	-60	80.0	76.0	2.0	1.25	76.0	2.0	1.25
BRC270	380150	943664	280	98.0	-60	86.0						
BRC271	380113	943673	280	98.0	-60	81.0						
BRC272	380073	943683	281	98.0	-60	82.0						
BRC273	380040	943689	281	98.0	-60	84.0						
BRC274	380000	943698	282	98.0	-60	87.0						
BRC275	379959	943709	282	98.0	-60	80.0	7.0	2.0	1.45	8.0	1.0	2.85
BRC276	381885	944027	298	98.0	-60	97.0	**32.0**	**2.0**	**5.79**	**32.0**	**1.0**	**11.55**

BRC276	381885	944027	298	98.0	-60	97.0	41.0	2.0	1.04	41.0	2.0	1.04
BRC277	381847	944034	298	98.0	-60	80.0	18.0	3.0	2.09	18.0	3.0	2.09
BRC278	381809	944042	296	98.0	-60	90.0	**26.0**	**7.0**	**9.52**	**26.0**	**7.0**	**9.52**
BRC279	381769	944054	294	98.0	-60	81.0						
BRC280	381730	944064	291	98.0	-60	82.0	0.0	2.0	12.30	1.0	1.0	24.00
BRC280	381730	944064	291	98.0	-60	82.0	63.0	3.0	1.58	63.0	2.0	2.08
BRC281	381690	944076	290	98.0	-60	108.0						
BRC282	381651	944086	288	98.0	-60	83.0						
BRC283	381616	944094	287	98.0	-60	80.0						
BRC284	381577	944106	285	98.0	-60	96.0						
BRC285	381537	944117	284	98.0	-60	84.0						
BRC286	381497	944127	284	98.0	-60	90.0						
BRC287	381456	944136	283	98.0	-60	84.0	0.0	3.0	2.07	0.0	3.0	2.07
BRC288	381421	944151	282	98.0	-60	80.0						
BRC289	380940	944287	279	105.0	-60	53.0						
BRC290	380938	944280	279	105.0	-60	87.0						
BRC291	380901	944298	280	105.0	-60	89.0						
BRC292	380860	944306	280	105.0	-60	99.0						
BRC293	380822	944317	280	105.0	-60	99.0						
BRC294	380781	944328	280	105.0	-60	99.0						
BRC295	380748	944338	280	105.0	-60	99.0	71.0	2.0	1.65	71.0	1.0	3.02
BRC296	380712	944346	280	105.0	-60	99.0						
BRC297	380672	944357	280	105.0	-60	96.0						
BRC298	380406	943177	286	105.0	-60	96.0						
BRC299	380367	943191	287	105.0	-60	80.0	11.0	2.0	1.07	12.0	1.0	2.02
BRC300	380328	943199	290	105.0	-60	90.0	0.0	2.0	2.31	0.0	2.0	2.31
BRC300	380328	943199	290	105.0	-60	90.0	13.0	2.0	1.43	13.0	1.0	2.25
BRC301	380291	943209	291	105.0	-60	99.0						
BRC302	380251	943218	293	105.0	-60	81.0	**2.0**	**12.0**	**1.61**	**2.0**	**12.0**	1.61
BRC303	380178	943243	294	105.0	-60	80.0	18.0	2.0	1.31	18.0	2.0	1.31
BRC304	380134	943250	297	105.0	-60	90.0	50.0	2.0	1.05			
BRC305	380099	943263	296	105.0	-60	80.0						
BRC306	380060	943270	299	105.0	-60	84.0	**0.0**	**2.0**	**12.83**	**1.0**	**1.0**	**25.60**
BRC307	379980	943292	301	105.0	-60	81.0						
BRC308	379943	943301	302	105.0	-60	99.0	**76.0**	**11.0**	**1.88**	76.0	2.0	3.48
BRC308	379943	943301	302	105.0	-60	99.0				**82.0**	**5.0**	**2.67**
BRC309	379904	943313	302	105.0	-60	93.0	64.0	8.0	0.73	64.0	7.0	0.76
BRC310	379405	943409	277	105.0	-60	84.0						
BRC311	379357	943423	275	105.0	-60	80.0	**66.0**	**2.0**	**29.16**	**66.0**	**1.0**	**58.30**
BRC312	379322	943429	274	105.0	-60	90.0	7.0	2.0	1.28	7.0	2.0	1.28
BRC312	379322	943429	274	105.0	-60	90.0	**14.0**	**11.0**	**1.01**	14.0	6.0	1.42
BRC313	379167	943466	270	105.0	-60	90.0	**4.0**	**12.0**	**1.53**	**4.0**	**1.0**	**12.77**
BRC313	379167	943466	270	105.0	-60	90.0				9.0	2.0	3.68
BRC313	379167	943466	270	105.0	-60	90.0				14.0	1.0	3.61
BRC314	378802	943192	262	105.0	-60	89.0						
BRC315	380722	943936	271	105.0	-60	92.0						
BRC316	380682	943942	273	105.0	-60	86.0	7.0	2.0	1.04			
BRC317	380639	943953	274	105.0	-60	94.0	14.0	3.0	0.77	14.0	3.0	0.77
BRC318	380611	943961	276	105.0	-60	108.0	102.0	3.0	2.27	102.0	3.0	2.27
BRC319	380565	943975	278	105.0	-60	134.0	29.0	2.0	2.15	29.0	1.0	4.26
BRC319	380565	943975	278	105.0	-60	134.0	104.0	4.0	0.61			
BRC319	380565	943975	278	105.0	-60	134.0	114.0	10.0	0.90	114.0	3.0	1.27
BRC319	380565	943975	278	105.0	-60	134.0				120.0	4.0	1.09
BRC319	380565	943975	278	105.0	-60	134.0	131.0	2.0	1.16	131.0	2.0	1.16

BRC320	380524	943983	279	105.0	-60	102.0							
BRC321	380488	943989	280	105.0	-60	80.0	16.0	2.0	2.63	17.0	1.0	5.23
BRC322	380451	944002	281	105.0	-60	108.0						
BRC323	380411	944012	282	105.0	-60	108.0						
BRC324	380489	944613	281	105.0	-60	84.0	1.0	2.0	1.25	1.0	1.0	2.46
BRC325	380451	944623	281	105.0	-60	84.0						
BRC326	380412	944632	281	105.0	-60	84.0						
BRC327	380373	944644	281	105.0	-60	84.0						
BRC328	380334	944656	281	105.0	-60	84.0						
BRC329	380294	944665	281	105.0	-60	92.0						
BRC330	380262	944676	281	105.0	-60	96.0						
BRC331	380218	944686	281	105.0	-60	96.0						
BRC332	380180	944698	281	105.0	-60	85.0						
BRC333	380142	944707	281	105.0	-60	103.0						
BRC334	380102	944718	280	105.0	-60	96.0						
BRC335	380063	944729	280	105.0	-60	92.0						
BRC336	380027	944739	280	105.0	-60	101.0						
BRC337	379991	944750	280	105.0	-60	103.0						
BRC338	379950	944763	280	105.0	-60	120.0						
BRC339	379909	944772	280	105.0	-60	120.0						
BRC340	379877	944781	280	105.0	-60	126.0						
BRC341	378702	943223	261	105.0	-60	105.0	46.0	2.0	0.97			
BRC342	378600	943261	260	105.0	-60	87.0	11.0	4.0	0.55			
BRC342	378600	943261	260	105.0	-60	87.0	29.0	3.0	0.69			
BRC342	378600	943261	260	105.0	-60	87.0	42.0	2.0	1.00			
BRC342	378600	943261	260	105.0	-60	87.0	63.0	2.0	1.29	64.0	1.0	2.29
BRC343	378497	943290	256	105.0	-60	81.0	**11.0**	**25.0**	**1.45**	11.0	3.0	2.85
BRC343	378497	943290	256	105.0	-60	81.0				18.0	7.0	1.10
BRC343	378497	943290	256	105.0	-60	81.0				**28.0**	**3.0**	**4.73**
BRC344	378417	943310	254	105.0	-60	99.0	**62.0**	**14.0**	**1.43**	62.0	3.0	1.75
BRC344	378417	943310	254	105.0	-60	99.0				**68.0**	**8.0**	**1.66**
BRC345	378385	943319	253	105.0	-60	105.0						
BRC346	378766	942984	258	105.0	-60	81.0	3.0	6.0	0.82	3.0	2.0	1.33
BRC346	378766	942984	258	105.0	-60	81.0				8.0	1.0	2.12
BRC347	378729	942997	259	105.0	-60	85.0	20.0	5.0	0.94	20.0	5.0	0.94
BRC348	378692	943006	259	105.0	-60	84.0	32.0	3.0	1.85	32.0	3.0	1.85
BRC349	378651	943015	260	105.0	-60	94.0	29.0	4.0	0.77	29.0	4.0	0.77
BRC349	378651	943015	260	105.0	-60	94.0	42.0	2.0	1.01	42.0	2.0	1.01
BRC350	378617	943023	260	105.0	-60	87.0						
BRC351	378495	943053	259	105.0	-60	99.0	53.0	2.0	1.13	53.0	2.0	1.13
BRC351	378495	943053	259	105.0	-60	99.0	81.0	6.0	1.57	81.0	6.0	1.57
BRC352	378575	943034	260	105.0	-60	99.0	17.0	4.0	0.70	17.0	4.0	0.70
BRC352	378575	943034	260	105.0	-60	99.0	75.0	2.0	1.64	75.0	1.0	3.25
BRC353	378411	943080	256	105.0	-60	105.0						
BRC354	378305	943106	254	105.0	-60	105.0						
BRC355	378231	943141	252	105.0	-60	102.0	0.0	2.0	1.85	0.0	2.0	1.85
BRC355	378231	943141	252	105.0	-60	102.0	9.0	2.0	1.21	10.0	1.0	2.34
BRC356	378198	943144	251	105.0	-60	100.0	25.0	2.0	1.13	25.0	2.0	1.13
BRC357	378210	942948	251	105.0	-60	96.0	54.0	3.0	1.42	54.0	3.0	1.42
BRC357	378210	942948	251	105.0	-60	96.0	72.0	5.0	1.63	72.0	5.0	1.63
BRC358	378134	942965	249	105.0	-60	81.0						
BRC359	380360	944441	281	105.0	-60	85.0						
BRC360	380317	944449	281	105.0	-60	85.0						
BRC361	380285	944461	281	105.0	-60	85.0						

BRC362	380244	944468	281	105.0	-60	90.0						
BRC363	380204	944482	281	105.0	-60	91.0						
BRC364	380168	944491	281	105.0	-60	96.0						
BRC365	381468	944558	281	105.0	-60	80.0						
BRC366	381437	944566	281	105.0	-60	84.0						
BRC367	381392	944577	281	105.0	-60	82.0	51.0	2.0	2.31	51.0	2.0	2.31
BRC368	381352	944590	280	105.0	-60	105.0						
BRC369	381315	944603	280	105.0	-60	80.0						
BRC370	381277	944611	280	105.0	-60	111.0						
BRC371	381239	944619	279	105.0	-60	96.0						
BRC372	381198	944630	279	105.0	-60	96.0						
BRC373	381158	944641	279	105.0	-60	96.0						
BRC374	381120	944651	279	105.0	-60	99.0						
BRC375	381083	944661	279	105.0	-60	101.0						
BRC376	381046	944671	279	105.0	-60	111.0						
BRC377	381004	944681	280	105.0	-60	105.0	49.0	2.0	1.18	49.0	1.0	2.25
BRC378	380965	944692	280	115.0	-60	117.0						
BRC379	380814	944109	275	105.0	-60	110.0						
BRC380	380772	944125	276	105.0	-60	98.0	**86.0**	**2.0**	**13.14**	**86.0**	**1.0**	**26.20**
BRC381	380694	944144	278	105.0	-60	105.0						
BRC382	380655	944156	279	115.0	-60	94.0						
BRC383	380732	944134	277	115.0	-60	102.0						
BRC384	380615	944165	279	115.0	-60	97.0	11.0	2.0	1.06			
BRC385	380578	944176	280	115.0	-60	132.0	**56.0**	**7.0**	**1.84**	**56.0**	**7.0**	**1.84**
BRC386	380541	944186	280	115.0	-60	120.0	**91.0**	**4.0**	**2.61**	92.0	3.0	3.27
BRC387	380501	944197	281	115.0	-60	82.0						
BRC388	381337	944384	281	105.0	-60	93.0						
BRC389	381303	944397	281	105.0	-60	93.0						
BRC390	381262	944407	281	105.0	-60	96.0						
BRC391	381224	944418	280	115.0	-60	93.0						
BRC392	381187	944431	280	115.0	-60	102.0						
BRC393	381142	944437	280	115.0	-60	111.0						
BRC394	381108	944448	280	115.0	-60	111.0						
BRC395	381070	944460	280	115.0	-60	105.0						
BRC396	381031	944471	280	115.0	-60	93.0	**1.0**	**2.0**	**5.37**	**1.0**	**2.0**	**5.37**
BRC397	380991	944481	280	115.0	-60	90.0	48.0	2.0	1.42	48.0	2.0	1.42
BRC398	380953	944489	280	115.0	-60	102.0						
BRC399	380913	944499	280	115.0	-60	108.0						
BRC400	380875	944508	280	115.0	-60	111.0						
BRC401	380838	944518	280	115.0	-60	117.0	**25.0**	**7.0**	**1.79**	**25.0**	**7.0**	**1.79**
BRC401	380838	944518	280	115.0	-60	117.0	56.0	2.0	1.53	56.0	2.0	1.53
BRC401	380838	944518	280	115.0	-60	117.0	72.0	2.0	1.84	72.0	2.0	1.84
BRC401	380838	944518	280	115.0	-60	117.0	91.0	2.0	1.74	91.0	1.0	3.23
BRC402	380796	944530	280	115.0	-60	91.0						
BRC403	380270	944257	281	115.0	-60	80.0						
BRC404	380230	944266	281	115.0	-60	84.0						
BRC405	380194	944278	281	115.0	-60	84.0						
BRC406	380152	944287	282	115.0	-60	93.0						
BRC407	380117	944301	281	115.0	-60	90.0						
BRC408	380672	944979	282	115.0	-60	91.0	59.0	2.0	2.10	59.0	1.0	4.04
BRC409	380633	944990	282	115.0	-60	84.0						
BRC410	380590	944998	282	115.0	-60	85.0						
BRC411	380553	945010	282	115.0	-60	97.0						
BRC412	380525	945030	282	115.0	-60	85.0						

BRC413	380476	945034	282	115.0	-60	88.0							
BRC414	380437	945041	281	115.0	-60	97.0							
BRC415	380399	945052	281	115.0	-60	103.0							
BRC416	380362	945061	281	115.0	-60	110.0							
BRC417	381212	944832	276	115.0	-60	91.0							
BRC418	381174	944843	276	105.0	-60	117.0							
BRC419	380798	945150	282	115.0	-60	85.0							
BRC420	380760	945162	282	115.0	-60	97.0							
BRC421	380720	945173	283	115.0	-60	109.0							
BRC422	380680	945183	283	115.0	-60	130.0							
BRC423	380646	945194	283	115.0	-60	115.0							
BRC424	380604	945207	283	115.0	-60	118.0							
BRC425	380567	945217	283	115.0	-60	117.0							
BRC426	380464	944829	281	115.0	-60	95.0							
BRC427	380425	944839	281	115.0	-60	115.0							
BRC428	380386	944848	281	115.0	-60	109.0							
BRC429	380349	944858	281	115.0	-60	91.0							
BRC430	380310	944869	280	115.0	-60	116.0							
BRC431	380272	944880	280	115.0	-60	82.0							
BRC432	380233	944891	280	115.0	-60	85.0							
BRC433	380194	944900	280	115.0	-60	91.0							
BRC434	380157	944910	280	115.0	-60	110.0							
BRC435	380115	944921	280	115.0	-60	125.0							
BRC436	380073	944927	280	115.0	-60	121.0							
BRC437	381597	944728	275	115.0	-60	97.0							
BRC438	381558	944738	275	115.0	-60	80.0							
BRC439	381520	944751	275	115.0	-60	93.0							
BRC440	381480	944762	276	115.0	-60	111.0							
BRC441	381443	944771	275	115.0	-60	132.0							
BRC442	381403	944783	276	115.0	-60	124.0							
BRC443	381366	944792	275	115.0	-60	106.0							
BRC444	381327	944805	275	115.0	-60	102.0							
BRC445	381290	944812	276	115.0	-60	109.0							
BRC446	381251	944826	275	115.0	-60	102.0							
BRC447	381134	944857	276	115.0	-60	121.0	17.0	2.0	2.39	17.0	1.0	4.13
BRC447	381134	944857	276	115.0	-60	121.0	95.0	3.0	0.71			
BRC448	381094	944866	276	115.0	-60	133.0							
BRC449	381935	943802	295	115.0	-60	100.0							
BRC450	381894	943815	295	115.0	-60	85.0							
BRC451	381857	943824	294	115.0	-60	85.0							
BRC452	381823	943836	293	115.0	-60	91.0							
BRC453	381784	943847	292	115.0	-60	82.0							
BRC454	381746	943857	292	115.0	-60	91.0							
BRC455	381706	943864	290	115.0	-60	80.0	56.0	4.0	1.90	56.0	3.0	2.29
BRC456	381668	943876	289	115.0	-60	82.0							
BRC457	381630	943886	287	115.0	-60	85.0							
BRC458	381592	943896	286	115.0	-60	85.0							
BRC459	380750	943708	270	115.0	-60	82.0							
BRC460	380708	943727	270	115.0	-60	84.0							
BRC461	380670	943736	270	115.0	-60	97.0							
BRC462	380631	943746	271	115.0	-60	85.0	3.0	2.0	1.61	3.0	1.0	3.14
BRC463	380589	943754	272	115.0	-60	94.0	18.0	2.0	4.33	18.0	1.0	8.61
BRC464	380554	943769	274	115.0	-60	92.0	64.0	2.0	1.31	65.0	1.0	2.49
BRC465	380514	943780	275	115.0	-60	56.0							

BRC466	380476	943789	278	115.0	-60	102.0							
BRC467	380438	943798	279	115.0	-60	93.0							
BRC468	380398	943808	280	115.0	-60	115.0							
BRC469	380361	943819	281	115.0	-60	91.0							
BRC470	380320	943829	282	115.0	-60	97.0							
BRC471	380283	943841	282	115.0	-60	99.0							
BRC472	380244	943850	282	115.0	-60	100.0							
BRC473	379810	943525	287	115.0	-60	87.0	51.0	2.0	2.28	51.0	2.0	2.28
BRC474	379710	943544	284	115.0	-60	100.0	89.0	2.0	2.19	89.0	2.0	2.19
BRC475	379611	943576	282	115.0	-60	103.0							
BRC476	379509	943611	280	115.0	-60	88.0							
BRC477	379409	943635	277	115.0	-60	88.0							
BRC478	379308	943663	272	115.0	-60	109.0	0.0	2.0	1.87	0.0	2.0	1.87
BRC479	379179	943690	268	115.0	-60	85.0							
BRC480	378708	942795	252	115.0	-60	103.0							
BRC481	378612	942815	254	115.0	-60	96.0							
BRC482	378516	942844	255	115.0	-60	83.0							
BRC483	378417	942871	255	115.0	-60	84.0	2.0	2.0	2.07	2.0	2.0	2.07
BRC484	378322	942903	254	115.0	-60	105.0	7.0	5.0	0.85	7.0	1.0	2.42
BRC484	378322	942903	254	115.0	-60	105.0	56.0	2.0	2.30	56.0	2.0	2.30
BRC484	378322	942903	254	115.0	-60	105.0	66.0	3.0	1.18	66.0	3.0	1.18
BRC485	378149	943156	250	115.0	-60	94.0							
BRC486	378113	943165	250	105.0	-60	109.0	31.0	2.0	3.13	31.0	2.0	3.13
BRC487	378076	943174	248	105.0	-60	109.0	**6.0**	**2.0**	**6.23**	**6.0**	**1.0**	**12.40**
BRC488	378036	943186	247	105.0	-60	100.0	**39.0**	**2.0**	**11.63**	**39.0**	**2.0**	**11.63**
BRC489	378000	943198	246	105.0	-60	89.0	**13.0**	**2.0**	**7.66**	**13.0**	**2.0**	**7.66**
BRC490	377966	943205	246	105.0	-60	85.0	56.0	4.0	0.71	56.0	4.0	0.71
BRC490	377966	943205	246	105.0	-60	85.0	66.0	2.0	2.03	66.0	1.0	4.03
BRC491	377925	943220	244	105.0	-60	97.0							
BRC492	377883	943230	243	105.0	-60	91.0							
BRC493	378806	943375	260	105.0	-60	97.0							
BRC494	378708	943410	258	105.0	-60	91.0							
BRC495	380209	942771	286	105.0	-60	91.0	1.0	2.0	1.61	1.0	2.0	1.61
BRC496	380174	942777	287	105.0	-60	97.0	30.0	3.0	1.13	30.0	3.0	1.13
BRC497	380245	942757	283	105.0	-60	88.0	28.0	4.0	0.98	28.0	4.0	0.98
BRC498	379690	942941	285	105.0	-60	96.0							
BRC499	379593	942965	279	105.0	-60	109.0	**87.0**	**8.0**	**2.17**	**87.0**	**8.0**	**2.17**
BRC499	379593	942965	279	105.0	-60	109.0	107.0	2.0	1.51	108.0	1.0	3.01
BRC500	379495	942994	273	105.0	-60	95.0							
BRC501	379409	943019	269	105.0	-60	85.0							
BRC502	379520	942572	265	105.0	-60	94.0							
BRC503	379425	942595	264	105.0	-60	103.0							
BRC504	379332	942622	263	105.0	-60	109.0	73.0	2.0	1.42	73.0	2.0	1.42
BRC505	379235	942651	263	105.0	-60	88.0							
BRC506	380836	942608	267	105.0	-60	91.0							
BRC507	380796	942620	268	105.0	-60	91.0							
BRC508	380762	942643	269	105.0	-60	91.0							
BRC509	380727	942727	270	105.0	-60	96.0	0.0	3.0	1.17	0.0	3.0	1.17
BRC510	380674	942672	271	105.0	-60	91.0	**7.0**	**7.0**	**4.96**	**7.0**	**7.0**	**4.96**
BRC511	380641	942682	272	105.0	-60	85.0	**66.0**	**2.0**	**6.05**	**67.0**	**1.0**	**11.75**
BRC512	380598	942690	274	105.0	-60	81.0							
BRC513	380447	942962	283	105.0	-60	91.0							
BRC514	380410	942970	286	105.0	-60	89.0							
BRC515	380372	942980	287	105.0	-60	85.0							

BRC516	379927	942875	289	105.0	-60	103.0	**84.0**	**2.0**	**6.77**	**85.0**	**1.0**	**13.00**
BRC517	379889	942887	287	105.0	-60	113.0	13.0	3.0	1.12	13.0	3.0	1.12
BRC517	379889	942887	287	105.0	-60	113.0	102.0	3.0	2.58	103.0	2.0	3.59
BRC518	379851	942900	287	105.0	-60	109.0						
BRC519	379810	942906	285	105.0	-60	105.0	1.0	7.0	0.94	1.0	7.0	0.94
BRC519	379810	942906	285	105.0	-60	105.0	91.0	3.0	2.71	92.0	2.0	3.69
BRC519	379810	942906	285	105.0	-60	105.0	99.0	3.0	2.27	99.0	3.0	2.27
BRC520	379773	942913	287	105.0	-60	95.0	1.0	4.0	0.94	1.0	3.0	1.07
BRC520	379773	942913	287	105.0	-60	95.0	58.0	2.0	2.79	58.0	2.0	2.79
BRC520	379773	942913	287	105.0	-60	95.0	79.0	2.0	3.70	79.0	2.0	3.70
BRC521	380000	942853	294	105.0	-60	80.0	19.0	4.0	0.65	19.0	4.0	0.65
BRC521	380000	942853	294	105.0	-60	80.0	74.0	2.0	1.64	74.0	2.0	1.64
BRC522	379972	942861	291	105.0	-60	94.0	74.0	2.0	4.75	74.0	2.0	4.75
BRC523	380134	942789	291	105.0	-60	82.0						
BRC524	379831	942718	275	105.0	-60	97.0	20.0	5.0	1.31	20.0	5.0	1.31
BRC525	379796	942756	275	140.0	-60	100.0						
BRC526	379770	942789	277	140.0	-60	67.0						
BRC527	379745	942821	277	140.0	-60	87.0	8.0	4.0	1.38	8.0	4.0	1.38
BRC528	379720	942850	278	140.0	-60	89.0	1.0	4.0	1.09	2.0	2.0	1.62
BRC528	379720	942850	278	140.0	-60	89.0	9.0	2.0	1.68	10.0	1.0	3.22
BRC528	379720	942850	278	140.0	-60	89.0	15.0	2.0	1.36	16.0	1.0	2.61
BRC528	379720	942850	278	140.0	-60	89.0	45.0	3.0	1.21	45.0	3.0	1.21
BRC529	379695	942879	278	140.0	-60	85.0	9.0	5.0	1.94	9.0	5.0	1.94
BRC529	379695	942879	278	140.0	-60	85.0	**33.0**	**3.0**	**3.40**	**33.0**	**3.0**	**3.40**
BRC529	379695	942879	278	140.0	-60	85.0	67.0	13.0	1.16	67.0	13.0	1.16
BRC530	380049	942839	297	140.0	-60	102.0						
BRC531	379672	942908	279	140.0	-60	85.0	2.0	3.0	2.77	2.0	1.0	7.47
BRC531	379672	942908	279	140.0	-60	85.0	83.0	2.0	1.48	83.0	1.0	2.92
BRC532	379639	942943	281	140.0	-60	85.0	1.0	2.0	0.58			
BRC532	379639	942943	281	140.0	-60	85.0	62.0	2.0	1.43	63.0	1.0	2.47
BRC533	379615	942974	282	140.0	-60	94.0						
BRC534	379563	943041	284	140.0	-60	85.0						
BRC535	379544	943064	284	140.0	-60	91.0	46.0	2.0	1.03			
BRC536	379522	943101	282	140.0	-60	94.0						
BRC537	379502	943125	281	140.0	-60	85.0						
BRC538	379472	943162	279	140.0	-60	85.0	**0.0**	**4.0**	**3.43**	**0.0**	**4.0**	**3.43**
BRC539	379440	943196	278	140.0	-60	58.0	**0.0**	**7.0**	**2.40**	**0.0**	**7.0**	**2.40**
BRC540	379376	943232	274	140.0	-60	71.0	15.0	2.0	1.24	15.0	1.0	2.21
BRC540	379376	943232	274	140.0	-60	71.0	32.0	2.0	3.59	32.0	2.0	3.59
BRC541	379515	943182	286	140.0	-60	85.0	**0.0**	**8.0**	**3.59**	**0.0**	**8.0**	**3.59**
BRC541	379515	943182	286	140.0	-60	85.0	20.0	2.0	1.75	20.0	2.0	1.75
BRC542	380138	942650	278	140.0	-60	76.0	11.0	2.0	1.05			
BRC543	380111	942684	280	140.0	-60	88.0						
BRC544	380084	942715	284	140.0	-60	97.0						
BRC545	379587	943335	287	140.0	-60	82.0	77.0	5.0	1.00	77.0	5.0	1.00
BRC546	379608	943305	292	140.0	-60	67.0	**50.0**	**11.0**	**1.01**	**50.0**	**4.0**	**2.62**
BRC546	379608	943305	292	140.0	-60	67.0				57.0	4.0	1.59
BRC547	379554	943369	283	140.0	-60	115.0	65.0	2.0	1.19	65.0	2.0	1.19
BRC547	379554	943369	283	140.0	-60	115.0	76.0	6.0	1.20	76.0	5.0	1.32
BRC548	379518	943414	281	140.0	-60	127.0	14.0	2.0	2.04	14.0	2.0	2.04
BRC548	379518	943414	281	140.0	-60	127.0	66.0	6.0	0.92	66.0	5.0	0.96
BRC548	379518	943414	281	140.0	-60	127.0	109.0	2.0	3.89	109.0	2.0	3.89
BRC548	379518	943414	281	140.0	-60	127.0	120.0	4.0	1.72	120.0	4.0	1.72
BRC549	379493	943447	280	140.0	-60	99.0	1.0	2.0	1.02			

BRC550	379466	943477	279	140.0	-60	91.0	0.0	3.0	1.06	2.0	1.0	2.11
BRC550	379466	943477	279	140.0	-60	91.0	20.0	6.0	1.14	21.0	1.0	2.39
BRC550	379466	943477	279	140.0	-60	91.0				25.0	1.0	2.90
BRC551	379440	943509	279	140.0	-60	85.0						
BRC552	379417	943539	278	140.0	-60	85.0						
BRC553	379417	943226	276	140.0	-60	85.0	**4.0**	**9.0**	**5.01**	**4.0**	**9.0**	**5.01**
BRC553	379417	943226	276	140.0	-60	85.0	**26.0**	**13.0**	**1.04**	**31.0**	**8.0**	**1.36**
BRC554	379388	943257	275	140.0	-60	91.0	**56.0**	**10.0**	**1.94**	56.0	1.0	3.36
BRC554	379388	943257	275	140.0	-60	91.0				62.0	3.0	4.70
BRC554	379388	943257	275	140.0	-60	91.0	**73.0**	**10.0**	**1.57**	**80.0**	**3.0**	**4.17**
BRC555	379364	943288	275	140.0	-60	81.0	77.0	2.0	1.06			
BRC556	379340	943320	274	140.0	-60	116.0	48.0	4.0	0.69			
BRC557	379314	943349	274	140.0	-60	127.0	2.0	4.0	0.69			
BRC557	379314	943349	274	140.0	-60	127.0	**59.0**	**31.0**	**1.18**	59.0	1.0	5.85
BRC557	379314	943349	274	140.0	-60	127.0				**68.0**	**14.0**	**1.51**
BRC557	379314	943349	274	140.0	-60	127.0				86.0	3.0	0.86
BRC558	379287	943380	273	140.0	-60	84.0						
BRC559	379261	943411	272	140.0	-60	79.0	3.0	2.0	1.69	3.0	2.0	1.69
BRC560	379236	943440	272	140.0	-60	81.0	8.0	3.0	1.59	8.0	3.0	1.59
BRC560	379236	943440	272	140.0	-60	81.0	32.0	2.0	1.71	32.0	2.0	1.71
BRC560	379236	943440	272	140.0	-60	81.0	46.0	3.0	1.18	46.0	3.0	1.18
BRC561	379212	943473	271	140.0	-60	85.0	**12.0**	**9.0**	**4.21**	**12.0**	**9.0**	**4.21**
BRC561	379212	943473	271	140.0	-60	85.0	83.0	2.0	1.07			
BRC562	379186	943503	270	140.0	-60	63.0	42.0	3.0	1.29	43.0	2.0	1.63
BRC563	379860	943315	304	140.0	-60	85.0						
BRC564	379833	943348	300	140.0	-60	90.0	**25.0**	**8.0**	**1.37**	25.0	1.0	9.02
BRC564	379833	943348	300	140.0	-60	90.0				30.0	3.0	0.93
BRC564	379833	943348	300	140.0	-60	90.0	**48.0**	**12.0**	**1.66**	**48.0**	**5.0**	**2.56**
BRC564	379833	943348	300	140.0	-60	90.0				57.0	3.0	2.24
BRC565	379817	943368	297	140.0	-60	59.0	9.0	2.0	1.79	9.0	2.0	1.79
BRC565	379817	943368	297	140.0	-60	59.0	20.0	5.0	0.66	20.0	4.0	0.70
BRC565	379817	943368	297	140.0	-60	59.0	36.0	6.0	0.96	36.0	6.0	0.96
BRC566	379785	943414	292	140.0	-60	82.0						
BRC567	379762	943446	289	140.0	-60	91.0	68.0	8.0	1.16	68.0	8.0	1.16
BRC568	379740	943471	288	140.0	-60	70.0	**6.0**	**14.0**	**0.92**	7.0	6.0	1.26
BRC568	379740	943471	288	140.0	-60	70.0				16.0	3.0	1.18
BRC568	379740	943471	288	140.0	-60	70.0	58.0	2.0	2.22	58.0	1.0	4.41
BRC569	380062	943062	316	140.0	-60	106.0	50.0	2.0	1.18	50.0	1.0	2.31

Section 1: Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
Sampling Technique	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 downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling Include reference to measures	The drill data described in this report was not undertaken by PDI and is historical data generated by previous explorers – Equigold, and Lihir Gold Limited. The drilling appears to have been carried out in accordance with industry best practice, however sampling methods are not recorded in the data held by PDI. Analytical certificates held by PDI indicate that analyses were generally carried out by fire assay by ALS, SGS and Transworld Laboratories.

	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.	
Drilling	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).	Holes are recorded as either reverse circulation or diamond drilling. Hole prefixes indicate the drill type I.e. DD = diamond drilling, RC = reverse circulation.
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.	Sample recoveries are not recorded in the data held by PDI..
Logging	Whether core and chip samples have been geologically and geotechnical 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/Trench, channel, etc) photography. The total length and percentage of the relevant intersections logged.	Geological logging appears to have been carried out systematically on all drill holes. With some re-logging and completion of infill drilling,, PDI believes that the drill information may be useable in a future Mineral Resource Estimate.
Sub-Sampling Technique 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	Sample preparation information is not recorded in the data held by PDI.

	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.	
Quality of Assay Data and Laboratory Tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	Gold analyses were undertaken in reputable laboratories using fire assay, which is a total analytical method . No company QC data is known to PDI however there is data for laboratory inserted blanks and reference samples.
Verification of Sampling and Assaying	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes The verification of significant intersections by either independent or alternative company personnel. Discuss any adjustment to assay data	No such verification data has yet been compiled from the available historical database. Some holes were twinned. Intersections were generally obtained at similar depths although there is a possibility that mineralisation orientation is oblique to the drill direction.
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	The database held by PDI indicates that hole collars were located by GPS. Some hole elevations were estimated using 10m contour plans. The datum employed is WGS84, Zone 30N.
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	The drill holes are largely located on lines which are spaced 200m apart. Hole spacings along lines are typically 40m . The line spacing is too far apart to warrant a Mineral resource Estimate. Infill drilling between lines is required.

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.	The orientation of drilling does not appear to have been at a high angle to dip and strike of the mineralisation everywhere.
Sample Security	The measures taken to ensure sample security	There is no information about security of the historical samples, however reference samples are believed to be stored securely at a mine site.
Audits or Reviews	The results of any audits or reviews of sampling techniques and data	No audits or reviews of sampling techniques and data have been carried out given the reconnaissance nature of this drill program.
Section 2 Reporting of Exploration Results		
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 Wendene permit application and the Bassawa granted permit cover 800 km^2 area in northern Cote D'Ivoire. The agreement which PDI has entered with XMI SARL which made the permit application and holds the Bassawa permit is as follows: • The agreement is subject to grant of the Wendene permit, which is expected in the next few months. • Equity in the project will be earned through a holding company in the UK - Exploration and Mining Investments Limited (EMIL). • On grant of Wendene, PDI will invest £27,000 (Approximately A$58,000) into EMIL and obtain 15% of that company. • PDI will have an exclusive right for six months to raise capital to progress the project. This capital may be provided in part or in whole by PDI or third party investors arranged by PDI. • Subject to completion of a successful initial capital raising of at least £500,000 within 6 months of the grant of Wendene, Predictive will have the first right of refusal to raise funds into EMIL for two years from the date of grant. • Predictive's team will manage exploration of the project. There are no national parks over the permits. The Wendene permit will only be secure once the application has been granted by the Council of Ministers of Cote D'Ivoire. This is expected in a few months from the date of this release.
Exploration Done by Other Parties	Acknowledgment and appraisal of exploration by other parties.	Extensive work which was carried out by Equigold and Lihir Gold Limited is reported here.
Geology	Deposit type, geological setting and style of mineralisation.	The permit lies within the southern extension of the volcano-sedimentary Hounde Belt in Burkina Faso. The rocks are also intruded by granites and diorites. The mineralisation is interpreted as a variant of the orogenic gold mineralisation style, which is known throughout the Birimian Belt of West Africa.
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	See Table 1 and the accompanying notes in these tables.

	• 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.	
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.	Drill sampling was generally either in one metre or two metre composite intervals. No top cuts have been applied to exploration results Up to 4m (down-hole) of internal waste is included for results reported at a 0.5g/t Au cut-off grade and of up to 2m for results reported at a 0.75g/t Au cut-off grade. Mineralised intervals are reported on a weighted average basis. Only plus 2g x m intervals are reported here.
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').	True widths have not been estimated as there is considerable uncertainty about the orientation of mineralised zones.
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.	Appropriate plans and sections are included with this document (Figures 3 to 7).
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.	Comprehensive reporting of the drill results is provided in Table 1.
Other Substantive Exploration Data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock	There is no other known exploration data which is relevant to the results reported in this release.

	characteristics; potential deleterious or contaminating substances.	
Further Work	The nature and scale of planned further work (eg tests for lateral 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.	Planned work includes geological mapping, re-logging of drill holes, metallurgical testwork and infill drilling after the Wendene permit has been granted.

TABLE 2 – HISTORICAL SOIL SAMPLING RESULTS

Sample numbers	Northing (WGS84-30N)	Easting (WGS84 – 30N)	RL	Hole dips	Azimuth	Hole Depth	From	Interval	Au (ppb)
9246 samples with numerous prefixes e.g. BBE, BBS, BKS, BLS, BNS, BSB, BTF, BTN, BTS, BWD, BWS, LGW.	Refer to Figures 3, 8 and 9 for map locations of all samples	Refer to Figures 3, 8 and 9 for map locations of all samples	See notes	Not relevant to the samples described in this report	Not relevant to the samples described in this report	Soil samples are not known.	Not relevant to the samples described in this report	Not relevant to the samples described in this report	See notes and Figures 3, 8 and 9
Notes: Soil sampling is a reconnaissance exploration technique. Detailed of the soil sampling methods utilised by Equigold and Lihir Gold Limited are not completely recorded in the data held by PDI, however the database does indicate that nearly all of the samples were sieved. Recorded analytical techniques are both fire assay and aqua regia gold. RL ranges are not known for the Bassawa permit and are recorded to range from 218m to 341m in the Wendene permit application. Individual RLs are not reported in this announcement because they are not relevant to interpreting geochemical data of this type.									

Section 1: Sampling Techniques and Data		
Criteria	**JORC Code Explanation**	**Commentary**
Sampling Technique	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 downhole 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	The sampling described in this report refers samples obtained from the Wendene exploration permit application area and the Bassawa exploration permit in Cote D'Ivoire. Depth of soil sampling is not known but thought to be shallow (<=0.5m).

	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.	
Drilling	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).	This is not relevant to a soil sampling program.
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.	This is not relevant to a soil sampling program.
Logging	Whether core and chip samples have been geologically and geotechnical 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/Trench, channel, etc) photography. The total length and percentage of the relevant intersections logged.	Log descriptions of the soils are not held by PDI.
Sub-Sampling Technique 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.	Sieving of soil samples is a standard appropriate method.

Quality of Assay Data and Laboratory Tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	The analytical method used had variable detection limits (2-10ppb) which are acceptable for samples in this area because of the very tenor of the target soil anomalies.
Verification of Sampling and Assaying	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes The verification of significant intersections by either independent or alternative company personnel. Discuss any adjustment to assay data	This is not relevant to a soil sampling program.
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	Coordinates shown on the locality maps (Figures 3,8,9) are for Universal Transverse Mercator (UTM), Datum WGS 84, Zone 30 - Northern Hemisphere.
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	The soil sampling grids were very variable ranging from ranging from 200 x 50m to 2km x 200m. No Mineral Resource can be estimated from these data.
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.	The samples were collected along lines which were appears to have been designed to cross cut strike.
Sample Security	The measures taken to ensure sample security	Location of the samples is not known. It is assumed that they no longer exist.
Audits or Reviews	The results of any audits or reviews of sampling techniques and data	No audits or reviews of sampling techniques and data have been carried out given the reconnaissance nature of this exploration program.
Section 2 Reporting of Exploration Results		

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 Wendene permit application and the Bassawa granted permit cover 800 km^2 area in northern Cote D'Ivoire. The agreement which PDI has entered with XMI SARL which made the permit application and holds the Bassawa permit is as follows: • The agreement is subject to grant of the Wendene permit, which is expected in the next few months. • Equity in the project will be earned through a holding company in the UK - Exploration and Mining Investments Limited (EMIL). • On grant of Wendene, PDI will invest £27,000 (Approximately A$58,000) into EMIL and obtain 15% of that company. • PDI will have an exclusive right for six months to raise capital to progress the project. This capital may be provided in part or in whole by PDI or third party investors arranged by PDI. • Subject to completion of a successful initial capital raising of at least £500,000 within 6 months of the grant of Wendene, Predictive will have the first right of refusal to raise funds into EMIL for two years from the date of grant. • Predictive's team will manage exploration of the project. There is no national park over the area. The Wendene permit will only be secure once the application has been granted by the Council of Ministers of Cote D'Ivoire. This is expected in a few months from the date of this release.
Exploration Done by Other Parties	Acknowledgment and appraisal of exploration by other parties.	Extensive work which was carried out by Equigold and Lihir Gold Limited is reported here.
Geology	Deposit type, geological setting and style of mineralisation.	The permit lies within the southern extension of the volcano-sedimentary Hounde Belt in Burkina Faso. The rocks are also intruded by granites and diorites. The mineralisation is interpreted as a variant of the orogenic gold mineralisation style, which is known throughout the Birimian Belt of West Africa.
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.	This is not relevant to a soil sampling program. Sample coordinate information is provided on the maps included in this release.
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	This is not relevant to a soil sampling program.

	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.	
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').	This is not relevant to a soil sampling program.
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.	Appropriate plans showing the locations of the soil samples, classified by results, are shown in this release.
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.	Results from all assayed soil samples have been reported.
Other Substantive Exploration Data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	The relevant historical exploration data is reported in this release.
Further Work	The nature and scale of planned further work (eg tests for lateral 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.	Planned work includes geological mapping, re-logging of drill holes, metallurgical testwork and infill drilling after the Wendene permit has been granted. Reconnaissance follow-up of soil anomalies will also be conducted on the Bassawa permit.

Predictive Discovery Limited (PDI) was established in late 2007 and listed on the ASX in December 2010. The Company is focused on exploration for gold in West Africa. The Company's major focus is in Burkina Faso, West Africa where it has assembled a substantial regional ground position totalling 1,605km^2 and is exploring for large, open-pittable gold deposits. Exploration in eastern Burkina Faso has yielded a large portfolio of exciting gold prospects, including the high grade Bongou gold deposit on which a resource estimate was calculated in September 2014. PDI also has interests in a strategic portfolio of tenements in Côte D'Ivoire covering a total area of 1,533 km^2.

Competent Persons Statement

The exploration results reported herein, insofar as they relate to mineralisation, are based on information compiled by Mr Paul Roberts (Fellow of the Australian Institute of Geoscientists). Mr Roberts is a full time employee of the company and has sufficient experience relevant to the style of mineralisation and type of deposits being considered to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Roberts consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

For further details please contact:

Paul Roberts

Managing Director

Tel: +61 402 857 249

Email:
paul.roberts@predictivediscovery.com

Ric Moore

Company Secretary

Tel: +61 8 6143 1840

Email:
rmoore@auroraminerals.com