

\$30M SHARE PLACEMENT AND ENTITLEMENT ISSUE TO ADVANCE SHEFFIELD GROWTH STRATEGY

HIGHLIGHTS

- Binding commitments received for a \$18 million placement at \$0.50 cents per share
- Sheffield to undertake a pro-rata non-renounceable entitlement offer of one (1) new share for every fourteen (14) shares held by eligible shareholders on the record date at \$0.50 cents per share to raise up to an additional \$12 million from eligible shareholders
- With Thunderbird construction progressing well, over 75% complete and on track for first customer delivery in Q1 2024, Sheffield has taken the next step in adding to its asset portfolio
- Sheffield has executed a binding agreement, providing the Company with an option to acquire an initial 20% interest in the South Atlantic Mineral Sands Project (South Atlantic Project) in Brazil
- Funds raised from the placement and entitlement offer will be applied toward the South Atlantic Project opportunity, growth options within Kimberley Mineral Sands, and corporate activities

Sheffield Resources Limited (“Sheffield” or “the Company”) (ASX: SFX) is pleased to announce an equity raising of up to approximately \$30 million (before transaction costs) at \$0.50 cents per share (**Offer Price**) (**Equity Raising**) supporting growth options within Kimberley Mineral Sands (**KMS**), the South Atlantic Project opportunity, and corporate activities.

The Equity Raising comprises a placement of 36 million new fully paid ordinary shares to raise \$18 million (**Placement**) and a one (1) for fourteen (14) pro rata non-renounceable entitlement offer of new shares (**New Shares**) to raise up to a further \$12 million (**Entitlement Offer**). The Company has received firm commitments from sophisticated and professional investors for the entirety of the Placement, to subscribe for 36 million fully paid new ordinary shares in the Company at the Offer Price to raise \$18 million (before transaction costs).

The Company is buoyed by the strong support shown from existing shareholders and is extremely pleased to welcome new shareholders that have participated in the Placement.

In conjunction with the Equity Raising, Sheffield is pleased to announce it has executed a binding investment agreement (**RGM Option Agreement**) with Mineração Santa Elina Indústria e Comércio S/A. and Kromus Xi Fundo De Investimento Em Participações, current owners of Rio Grande Mineração S/A (**RGM**), providing Sheffield with an option to acquire a 20% interest in RGM, the 100% owner of the South Atlantic Project in Brazil, via an initial option contribution of US\$2.5m, with further staged payments totalling US\$12.5m based upon the achievement of key milestones.

Commentary

Sheffield Executive Chair, Bruce Griffin, said: “With Thunderbird Stage 1 over 75% complete, on time for first customer delivery in Q1 2024, and with the expected cost to complete fully funded from existing KMS debt and equity, Sheffield is pleased make the next step in its strategy to assemble a portfolio of mineral sands developing and producing assets.”

“Over recent months, following the Thunderbird Mineral Sands Project final investment decision, we initiated a review of potential business development opportunities to diversify our asset portfolio, and we believe the South Atlantic Mineral Sands Project in Brazil presents a significant opportunity to increase Sheffield shareholder value.”

“I am familiar with the South Atlantic Project and the RGM team, having first reviewed the project in 2017 during my tenure with LB Group as they considered a potential investment in RGM, before providing consultancy services to RGM since 2020.”

“We are extremely pleased with the level of support shown by existing and new investors in respect of the placement. This equity raising allows Sheffield to maintain a sound financial position as we progress our new mineral sands business opportunity in Brazil and support future growth at Kimberley Mineral Sands”.

Investor & Shareholder Webinar – Wednesday, 1 March 2023 (11.30am Perth / 2.30pm AEDT)

Sheffield Resources Limited will host an investor and shareholder webinar on Wednesday, 1 March 2023, commencing at 11.30am Perth / 2.30pm AEDT) to discuss today’s announcement.

Hosted by Bruce Griffin, Executive Chair, investors and shareholders will be able to ask questions of Sheffield management following the presentation.

Webinar details are as follows:

https://us06web.zoom.us/webinar/register/WN_ryj-2eh0S862Z-3VJV_ssQ

Thunderbird Mineral Sands Project

Thunderbird construction is now more than 75% complete. Completion of construction activities and initiation of commissioning activities remains on target for late 2023. With more than 80% of EPC construction expenditures now fully committed, KMS management expect that EPC construction activities will be completed in accordance with the original budget (refer ASX announcement *“Thunderbird construction over 75% Complete”* of 14 February 2023).

Growth options for Thunderbird include, but are not limited to, the development of Stage 2 of the project, and exploration of additional zones of mineralisation along a 120km trend in the Dampier Peninsula of Western Australia, in conjunction with exploiting the East Derby construction sand opportunity. Alongside joint venture partner Yansteel, Sheffield will consider the optimal time to pursue these opportunities to grow KMS.

South Atlantic Project

The South Atlantic Project is located within the Rio Grande do Sul Coastal Plain, a region located in the southernmost state of Brazil, Rio Grande do Sul, along the coast of the Atlantic Ocean.

The coastal plain is a relatively flat and low-lying area that stretches over approximately 620km from the border with Uruguay in the south to the city of Osório in the north.

The tenements are held by RGM. Four main deposits have been identified within the project area: Retiro, Estreito, Capao do Meio and Bujuru with Exploration Targets developed for the Retiro and Bujuru deposits.

Heavy minerals (**HM**) within the project area were first described in 1958. In 1988, RTZ Mineracao Ltda (**RTZM**) conducted exploration drilling resulting in the discovery of Retiro and Estreito. In late 1989, a pilot plant trial was carried out to produce one tonne of HM concentrate which was subjected to further mineral separation processing test work. In the early 1990’s, Paranapanema SA conducted an exploration program in Bujuru leading to bulk sampling programs in 1992 and 1999.



Figure 1: South Atlantic Project location

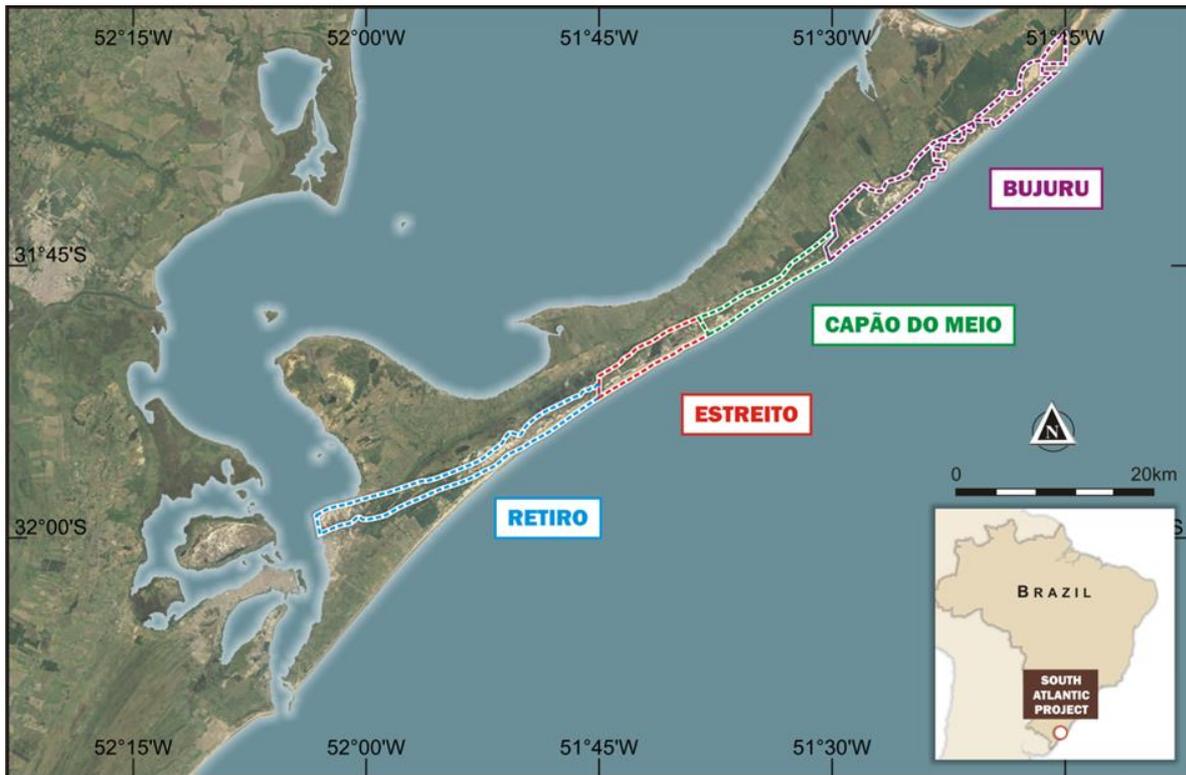


Figure 2: South Atlantic Project – prospects, including Retiro and Bujuru Exploration Targets

RGM acquired the tenements previously held by Rio Tinto and Paranapanema, and has undertaken numerous environmental, technical and economic studies. In 2014, extensive reverse circulation air core (RCAC) drilling was carried out in addition to bulk sample test work programs around this time.

In 2022, a program of sonic drilling was carried out by RGM over Retiro and Bujuru and test pitting was carried out on Bujuru as part of a campaign to investigate grade discrepancies between historical drilling prior to 2014, the 2014 RCAC drilling and bulk test work programs.

South Atlantic Project – Exploration Target Estimates

Chapter 5 of the ASX listing rules requires that Sheffield provide all information that is material to understanding the exploration results relevant to the South Atlantic Project, including the sampling techniques and data, as well as any material information in respect of the drill-holes. This information is included below, and in the JORC Code Table 1 attached to this announcement in the Appendix.

Retiro

The Exploration Targets for the area of interest have been developed from all available geological, drill hole and assay information. Requisite checks and balances have been applied to supporting information and all care has been taken to prepare Exploration Target ranges that reflect both conventional mining methodologies and economic cut-off grade considerations.



Figure 3: Retiro Exploration Target

The Exploration Target is reported at a cut-off grade range of 1% HM to 2% HM. These are considered by the Competent Person to reflect reasonable reporting ranges based on the dimensions and grade distribution of the identified mineralisation (including HM and mineral assemblage) and taking into account potential future mining methodologies.

The potential quantity and grade of the Exploration Target is conceptual in nature and is therefore an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target, being

conceptual in nature, takes no account of geological complexity, possible mining method or metallurgical recovery factors. The Exploration Target was estimated in order to provide an assessment of the potential scale of exploration for the South Atlantic Project.

The Retiro Exploration Target is estimated between 250 and 380 Mt of material at an average grade of 3.9% to 3.0% HM for a total contained estimate of HM tonnes of between 10 and 12 Mt. These estimates of Exploration Target ranges have been made at HM cut-off grades of between 2% and 1% HM.

Table 1: Exploration Target Summary - Retiro deposit (February 2023)

SUMMARY OF EXPLORATION TARGET⁽¹⁾ (HM assemblage)

Deposit	Classification	Cut off (THM%)	Material (Mt)	In Situ HM (Mt)	THM (%)	HM Assemblage					Non Valuable HM (%)
						Ilmenite (%)	Altered Ilmenite (%)	Zircon (%)	HiTi / Rutile (%)	Leuco-xene (%)	
Retiro	Exploration Target	2.0	250	10	3.9	49	5	5	3	0	38
	Exploration Target	1.0	380	12	3.0	49	5	5	3	0	38

Notes:

- (1) Exploration Target reported at a lower cut-off grade of 1% HM and an upper cut-off-grade of 2% HM.
- (2) Mineral assemblage is reported as a percentage of in situ HM content.
- (3) The Exploration Target is reported at a cut-off grade range of 1% HM to 2% HM. The potential quantity and grade of the Exploration Target is conceptual in nature and is therefore an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target, being conceptual in nature, takes no account of geological complexity, possible mining method or metallurgical recovery factors. The Exploration Target was estimated in order to provide an assessment of the potential scale of exploration for the South Atlantic Project.

Bujuru

The Bujuru area of interest has been estimated to have an Exploration Target of between 250 and 340 Mt of material at an average grade of 4.0% to 3.3% HM for a total contained estimate of HM tonnes of between 10 and 11 Mt. These estimates of Exploration Target ranges have been made at HM cut-off grades of between 2% and 1% HM.

Table 2: Exploration Target Summary - Bujuru deposit (February 2023)

SUMMARY OF EXPLORATION TARGET⁽¹⁾ (HM assemblage)

Deposit	Classification	Cut off (THM%)	Material (Mt)	In Situ HM (Mt)	THM (%)	HM Assemblage					Non Valuable HM (%)
						Ilmenite (%)	Altered Ilmenite (%)	Zircon (%)	HiTi / Rutile (%)	Leuco-xene (%)	
Bujuru	Exploration Target	2.0	250	10	4.0	53	6	6	3	0	32
	Exploration Target	1.0	340	11	3.3	53	6	6	3	0	32

Notes:

- (1) Exploration Target reported at a lower cut-off grade of 1% HM and an upper cut-off-grade of 2% HM.
- (2) Mineral assemblage is reported as a percentage of in situ HM content.
- (3) The Exploration Target is reported at a cut-off grade range of 1% HM to 2% HM. The potential quantity and grade of the Exploration Target is conceptual in nature and is therefore an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target, being conceptual in nature, takes no account of geological complexity, possible mining method or metallurgical recovery factors. The Exploration Target was estimated in order to provide an assessment of the potential scale of exploration for the South Atlantic Project.

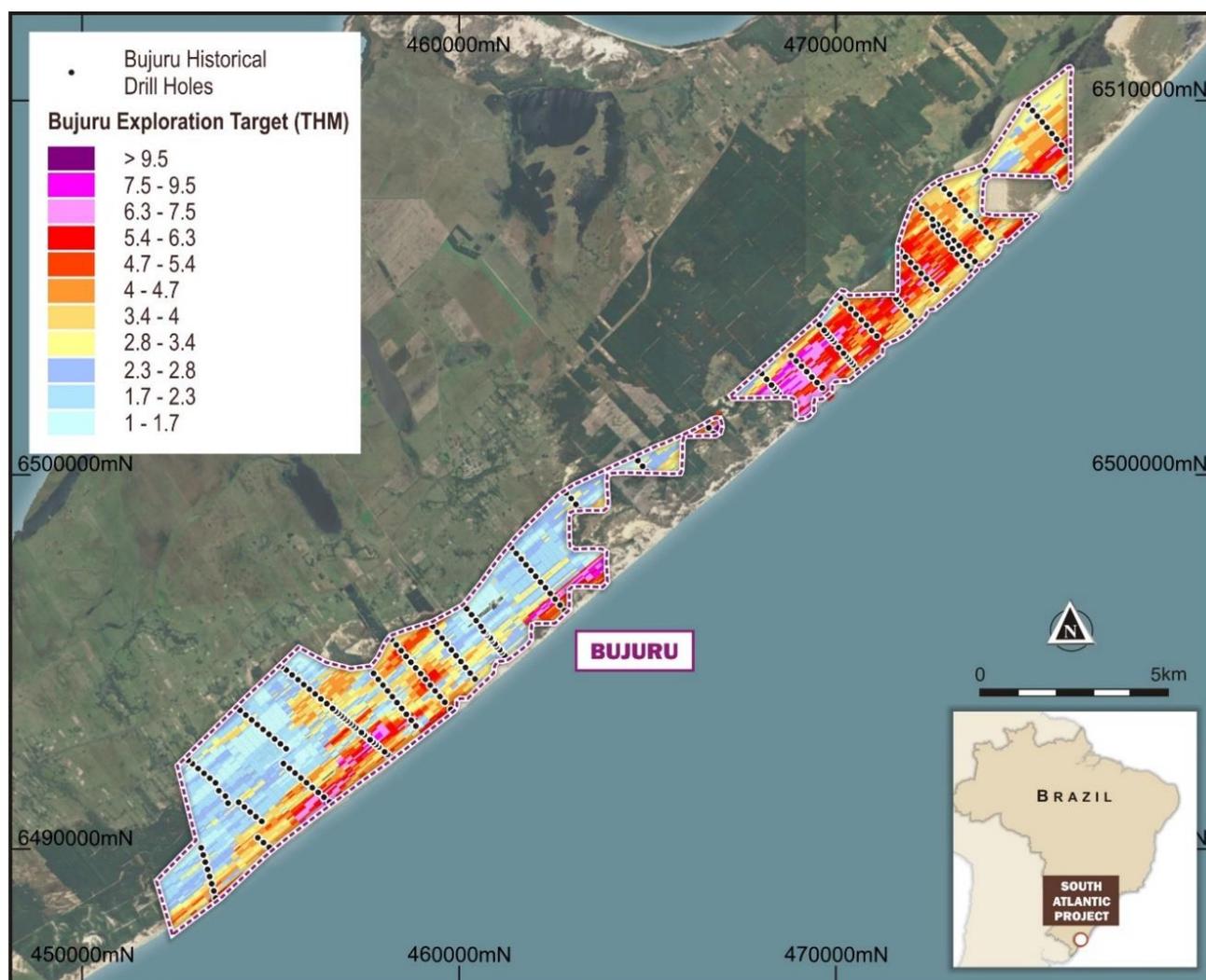


Figure 4: Bujuru Exploration Target

RGM Option Agreement

Under the terms of the RGM Option Agreement, Sheffield shall provide RGM with an unsecured loan of US\$2.5m to fund project related activities and assist Sheffield with further project related due diligence. Of the US\$2.5m, US\$1m is payable on close with the remainder as required over an 18 month period. Payment of the initial US\$2.5m grants Sheffield the option to acquire an interest of up to 20% in RGM, which may be exercised with the payment of a further US\$12.5m (US\$15.0m in total) to acquire a 20% interest. The option is exercisable within an 18 month period of the Agreement, subject to the satisfaction or waiver of various conditions precedent under certain circumstances, including the execution of a formal shareholders agreement and framework agreement for the resultant joint venture.

Sheffield's US\$2.5m contribution, combined with existing RGM shareholder contributions exceeding US\$3.0m, provides RGM with appropriate capital resources to execute an agreed work program over the next 18 months.

A management committee comprising Sheffield and other shareholder representatives shall be established to govern the day to day activities of the initial 18 month program. Prior to exercise of the option, the parties intend to negotiate and execute a shareholders agreement and framework agreement in accordance with pre-agreed principles.

Following completion of work program activities that include, but are not limited to, regulatory approvals, drilling, resource definition and definitive feasibility studies, Sheffield may decide to continue to the next stage or retain its 20% interest. If Sheffield does not elect to proceed to the next stage, the other shareholders may purchase Sheffield's 20% interest in RGM for the total amount of funding provided (anticipated to be US\$15m).

Should Sheffield elect to proceed to the next stage following execution of the shareholders agreement and framework agreement, subject to various conditions being satisfied, including project financing being obtained and all funds required for project construction being secured, Sheffield may exercise a further option to increase its interest in RGM up to 80%.

Sheffield will provide further updates to the market in respect of material developments in connection with the RGM Option Agreement, including upon exercise of the initial option and execution of the shareholders agreement and framework agreement.

Schedule 1 contains a summary of the key terms of the RGM Option Agreement.

Details of Placement

The Company has received firm commitments from sophisticated and professional investors for the entirety of the Placement, to subscribe for 36 million fully paid new ordinary shares in the Company at the Offer Price to raise \$18 million (before transaction costs).

The Company intends to issue the shares under the Company's ASX Listing Rule 7.1 capacity. The Placement is anticipated to settle on 7 March 2023, being after the record date for the Entitlement Offer (being 4.00 pm (AWST) on 3 March 2023 (**Record Date**)), such that participants in the Placement will not be entitled to participate in the Entitlement Offer in respect of any shares issued to them under the Placement.

The Company is buoyed by the strong support shown from existing shareholders and is extremely pleased to welcome new shareholders participating in the Placement.

Entitlement Offer

To give Eligible Shareholders the opportunity to participate in the Equity Raising, the Company is also announcing a pro-rata non-renounceable entitlement offer.

Under the Entitlement Offer, shareholders with a registered address in Australia, New Zealand, Hong Kong, Singapore, Switzerland, the European Union, Cayman Islands, British Virgin Islands, Brazil and the United Kingdom (**Eligible Shareholders**) will be able to subscribe for one (1) new ordinary share for every fourteen (14) existing fully paid ordinary shares held as at the Record Date to raise up to an additional \$12 million from eligible shareholders. The new shares issued under the Entitlement Offer will be issued at the same price as the shares to be issued under the Placement.

Sheffield will dispatch to Eligible Shareholders and lodge with ASX a document setting out the terms of the Entitlement Offer around 7 March 2023, including details as to whether shareholders are eligible to participate in the Entitlement Offer and key risks (**Offer Document**).

The Offer Document will include a personalised entitlement and acceptance form which will provide further details on how to participate in the Entitlement Offer.

Entitlements are non-renounceable and will not be tradeable on ASX or otherwise transferable. Shareholders who do not take up their entitlements will not receive any value in respect of those entitlements that they do not take up.

In addition to their entitlement, Eligible Shareholders will be able to apply for additional New Shares in excess of their entitlement from any shortfall under the Entitlement Offer (**Additional New Shares**).

The Offer Price represents a:

- 16.0% discount to Sheffield's last closing price on 23 February 2023;
- 16.7% discount to the 15-day VWAP of Sheffield's shares up to and including 23 February 2023; and
- 16.2% discount to the theoretical ex-rights issue price (TERP) of \$0.581 cents per share.

Whilst Sheffield believes that the Entitlement Offer will be well received, a shortfall will exist if Eligible Shareholders do not take up their full Entitlement. Additional New Shares applied for will only be allocated and issued if a shortfall exists. Sheffield reserves the right to allocate Additional New Shares at its discretion.

New Shares offered under the Entitlement Offer will rank equally in respect of dividends and have the same rights in all other respects (e.g. voting, bonus issues) as existing shares.

Use of Proceeds

The Placement and Entitlement Offer proceeds will be applied toward the South Atlantic Project opportunity, growth options within Kimberley Mineral Sands, and for general corporate and working capital purposes.

The Entitlement Offer is not underwritten. No underwriting or similar fees are payable with respect to the Entitlement Offer.

Capital Structure

The effect of the Placement and Entitlement Offer on Sheffield's capital structure is expected to be as follows:

	Number of Shares	Number of Options	Number of Performance Rights
As at the date of this announcement	347,261,606	3,041,271 ¹	4,508,419
To be issued pursuant to the Placement ²	36,000,000	-	-
To be issued under the Entitlement Offer ³	24,804,400	-	-
Number on issue after the Entitlement Offer⁴	408,066,006	3,041,271	4,508,419

Notes:

1. There are currently 3,041,271 Options on issue with exercise prices ranging from \$nil to \$0.84.
2. It is anticipated that the Placement will settle on 7 March 2023 and the shares will be issued on 8 March 2023.
3. Subject to rounding.
4. Assuming no Options and Performance Rights are exercised prior to the Record Date.

Indicative Timetable

The proposed timetable for the Entitlement Offer is set out below:

Event	Date
Announcement of Entitlement Offer and Cleansing Notice	28 February 2023
Ex-Date for Entitlement Offer	2 March 2023
Record Date to determine Entitlement to New Shares (7.00pm AEDT)	3 March 2023
Dispatch of Offer Document and Entitlement and Acceptance Form	7 March 2023
Opening Date	7 March 2023
Closing Date (5.00pm AEDT)	21 March 2023
Announcement of Entitlement Offer results (including Shortfall)	23 March 2023
Settlement of New Shares under Entitlement Offer	24 March 2023
Allotment of New Shares under Entitlement Offer	27 March 2023
Quotation of New Shares issued under Entitlement Offer	28 March 2023
Dispatch of holding statements for New Shares	29 March 2023
Normal trading commences	30 March 2023

The above timetable is indicative only and dates may be subject to change. Subject to the ASX Listing Rules, the Directors reserve the right to extend the Closing Date at their discretion. Should this occur, the extension may have a consequential effect on the anticipated date of issue of the New Shares. The information in this announcement does not constitute financial product advice and does not take into account the financial objectives, personal situation or circumstances of any shareholder. If you are in any doubt as to how to proceed, please contact your financial, tax or other professional adviser.

Advisers

Bridge Street Capital Partners are acting as Sole Lead Manager to the Placement. Norton Rose Fulbright Australia are engaged as the Company's legal advisers to the RGM Option Agreement and Equity Raising.

This ASX announcement has been authorised for release by the Company's Board of Directors.

Not for release to US wire services or distribution in the United States

ENDS

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COMPETENT PERSONS AND COMPLIANCE STATEMENTS

The information in this announcement that relates to the Retiro and Bujuru Exploration Targets is based on information compiled under the guidance of Mr Greg Jones, a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Jones is an employee of IHC Mining and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Jones consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

SHEFFIELD RESOURCES

Sheffield Resources Limited is focused on developing the world class Thunderbird Mineral Sands Project, located in north-west Western Australia, through its 50% investment in Kimberley Mineral Sands Pty Ltd (KMS).

Additionally, Sheffield executed a binding agreement in February 2023, providing the Company with an option to acquire up to an initial 20% interest in the South Atlantic Mineral Sands Project in Brazil.

ABOUT YANSTEEL

Yansteel is a wholly-owned subsidiary of Tangshan Yanshan Iron & Steel Co., Ltd, a privately owned steel manufacturer headquartered in Hebei, China producing approximately 10mt per annum of steel products and has annual revenues of ~A\$6bn.

Construction of a 500ktpa integrated titanium dioxide processing facility including a titanium slag smelter has commenced by the company. This complex will consume the magnetic concentrate from Stage 1 of the Thunderbird Mineral Sands Project under a take or pay offtake agreement.

THUNDERBIRD MINERAL SANDS

Thunderbird is one of the largest and highest grade mineral sands discoveries in the last 30 years. The 2022 KMS Bankable Feasibility Study shows Thunderbird is a technically low risk, that generates strong cash margins from globally significant levels of production over a decades long mine-life.

Thunderbird will generate a high-quality suite of mineral sands concentrate products suited to market requirements. These products include a zircon concentrate and a magnetic concentrate that contains a high quality ilmenite suitable for smelting into chloride slag or for manufacturing titanium dioxide pigment.

Thunderbird is located in one of the world's most attractive mining investment jurisdictions and is well placed to deliver long term, secure supply of high quality products to a range of potential customers.

KIMBERLEY MINERAL SANDS

Kimberley Mineral Sands Pty Ltd, is a 50:50 Joint Venture between Sheffield and Yansteel. The joint venture owns and is developing the Thunderbird Mineral Sands Project and adjacent tenements on the Dampier Peninsula.

KMS is governed by a four person Board of Directors with Sheffield and Yansteel each nominating two directors. Key Joint Venture decisions require unanimous approval of both shareholders. KMS operates as a standalone entity with its own management and employees.

SCHEDULE 1: SUMMARY OF KEY TERMS OF THE RGM OPTION AGREEMENT

RGM Option Agreement	On 28 February 2023, Sheffield Brazil Investments Pty Ltd, a wholly-owned subsidiary of Sheffield, signed the RGM Option Agreement with RGM and its existing shareholders pursuant to which it has agreed to advance RGM an aggregate of US\$2.5m by way of an unsecured loan to fund RGM's de-risking activities, in consideration for an option to acquire up to a 20% interest in RGM.
Option Term	The option is exercisable for a period of 18 months from the date of the RGM Option Agreement and upon completion of certain conditions and execution of a formal shareholders agreement and framework agreement for the resultant joint venture.
Conditions	<p>Exercise of the option is subject to the satisfaction or waiver of the following conditions:</p> <ul style="list-style-type: none"> • defining a JORC resource estimate including partial redrilling if required • completing a Definitive Feasibility Study • conducting appropriate mining trial(s) • securing key approvals including the installation licence and mining decree for Retiro • finalising relevant port access agreement and land access agreements • progress further licencing and regulatory approvals • repeal of the local municipal mining legislation limiting mining activities <p>Exercise of the option is also conditional upon customary Events of Default and Sheffield demonstrating the achievement of physical completion of the Thunderbird Project.</p>
Exercise Of Option	At Sheffield's election, following satisfaction or waiver of the conditions, the option may be exercised by notice in writing to RGM at any time within 18 months of the date of the RGM Option Agreement. Upon exercise, the unsecured loan will be converted into ordinary equity in RGM and Sheffield will be required to pay an additional US\$5m to acquire an aggregate interest of 10% in RGM. An additional US\$7.5m will be advanced by Sheffield in tranches and in accordance with a further budget and work plan which will aggregate to an interest of 20% in RGM.
Repayment Of Initial Advance	Under certain circumstances, including an Event of Default affecting RGM within 18 months of the date of the RGM Option Agreement, Sheffield may have its US\$2.5m advance, plus any applicable interest, repaid. Sheffield may also be repaid where the Shareholders Agreement or Framework Agreement are not agreed within 6 months of exercise of the option.
Shareholders Agreement	The parties intend to agree the terms of a shareholders agreement by the date that is no later than 6 months after exercise of the option. The parties have agreed the material principles of the proposed shareholders agreement, containing customary terms including (but not limited to): reserved matters, pre-emptive rights in favour of existing shareholders, and drag and tag rights in respect of future share transfers.
Framework Agreement	<p>The parties also intend to agree the terms of a framework agreement by the date that is no later than 6 months after exercise of the option.</p> <p>The funds provided by Sheffield upon exercise of its initial option and acquisition of a 20% interest in RGM will fund the completion of the definitive feasibility study and securing the approvals for construction of necessary facilities defined in the study.</p> <p>If Sheffield elects to proceed, the framework agreement is intended to contain the specific terms pursuant to which Sheffield may earn-in an interest of up to 80% in RGM. It is noted that in order for Sheffield to achieve an interest of 80% in RGM, all project finance necessary for construction of the Project must have been secured. Sheffield will also be required to pay for the additional shares to acquire this interest upon exercising this option.</p> <p>Once the South Atlantic Project is fully operational, subject to definitive documentation being agreed and other conditions, Sheffield may exercise further options to increase its interest in RGM to 100%. As is customary for agreements of this nature, an independent expert may be appointed to determine the market value of the RGM shares to determine an amount payable by Sheffield upon exercise of its relevant options.</p> <p>There is no guarantee that RGM and Sheffield will agree the terms of the framework agreement, or that the relevant milestones required for Sheffield to increase its interest above 20% will be achieved. Investors are cautioned against putting undue reliance on Sheffield's ability to acquire an interest of greater than 20% in the Project at this time.</p>
Warranties	The agreement contains customary representations and warranties given by each party.
Governing Law	The agreement is governed by the laws of Brazil.

APPENDIX 1: JORC (2012) Table 1 Report

The table below summaries the assessment and reporting criteria used for the Retiro and Bujuru Exploration Targets and reflects the guidelines in Table 1 of The Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code, 2012).

Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Holes were sampled over a range of intervals, but were dominated by consistent 1 to 1.5 metre intervals (95% of the samples were in this range) No sample splitting was undertaken out on site due to saturated samples. Samples were collected wholly from the drilling and sub samples were taken using a poly pipe spear sampler
Drilling techniques	<ul style="list-style-type: none"> 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). 	<ul style="list-style-type: none"> All holes were drilled vertically Holes were drilled various programs with a mixture of RAB, percussion and reverse circulation (RC) methods Core diameter was nominally 3 inches for the percussion and semi-percussion methods. The RC drilling was nominally 3-inch diameter
Drill sample recovery	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The approximate volume of the samples was observed but not recorded and would indicate that all samples experienced close to or completely 100% recovery Likely that the historic drilling method has been influenced by down hole contamination give the manual technique of percussion drilling and the saturated ground conditions in the area
Logging	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> All samples were visually checked and logged on site by rig geologist or technician and logged for lithotype, colour and estimated THM A small subsample was taken for each drill interval and manually panned for estimation of HM content



Criteria	JORC Code explanation	Commentary
	<i>relevant intersections logged.</i>	
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Samples for the historical drilling were recovered from the down hole casing using a sand pump There is no record of the method for sub-sampling of the historical drilling Samples for the 2014 RC drilling were collected as a whole, then sub-sampled using a PVC spear which was cleaned between each sample All laboratories: separation of concentrates was by heavy liquid (either bromoform or tetrabromoethane (TBE) at density 2.95 g/cc) There are no assay flowsheets or detailed descriptions of assay methods, aside from general descriptions of coarse screening at a top mesh size of 557 µm and 300 µm for the historical and 2014 drilling respectively The 2014 drilling used a bottom mesh screen of 53 µm and a heavy liquid separation medium of LST (2.87 g/cc)
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Internal RTZ laboratories were used for the historical drilling. It is not known whether assay methods were of industry standards The 2014 drilling utilised the Robbins Technology Group laboratory which uses standard industry assay methods Mineral assemblage composite data (mineralogy) was prepared using a method of magnetic fractionation and XRF analysis to then convert to mineral species based on a cross reference to QEMSCAN assays
Verification of sampling and assaying	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No record of QA/QC sampling, twin holes or standards being utilised for the historic drilling The 2014 utilised industry standard rates of QA/QC sampling No adjustments were made to assays for the purpose of developing the Exploration Targets for the Retiro and Bujuru deposits
Location of data points	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Survey of historical holes unknown The 2014 holes were located by GPS and surveyed post drilling The grid system used for all historical drilling was: <ul style="list-style-type: none"> SAD69(96) / UTM zone 22S All holes were vertical and therefore no down hole surveys were required
Data spacing and distribution	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The drill grid used for Bujuru was a mixture of ~1000 north-east / south-west and either 100 or 200 m in the north-west / south-east direction The drill grid used for Retiro was a mixture of ~1000/800/250/150 north-east / south-west and 100 or 200 m in the north-west / south-east direction No sample compositing was used
Orientation of data in relation	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is 	<ul style="list-style-type: none"> All drill holes were drilled vertically Drill line were drilled north-east / south-west and

Criteria	JORC Code explanation	Commentary
to geological structure	<p>known, considering the deposit type.</p> <ul style="list-style-type: none"> 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. 	<p>north-west / south-east within 10 degrees of the deposit anisotropy</p> <ul style="list-style-type: none"> No bias to drill grid sampling has been introduced
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> There is no recorded information on the chain of custody for samples from drill rig to laboratory.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> Audits and reviews of the sampling data and techniques have been carried out by: <ul style="list-style-type: none"> RPA (2013) IHC Mining (2021) Some items were identified with the historical drilling to be rectified in future drill programs. The 2014 drilling program did twin some of the older historical holes and subsequent database reviews did identify some bias between the two drilling sets below 6 m depth. For this reason, only the top 6m were utilised in the preparation of the Exploration Targets.

Section 1: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The Exploration Targets are wholly located within exploration tenure owned 100% by Rio Grande Mineracao S.A
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> Drilling has been carried out in the past by: <ul style="list-style-type: none"> RTZ and Paranapanema SA, 471 holes for Retiro and 286 holes for Bujuru (prior to 2014) Sibelco 182 holes (2014)
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> The Rio Grande do Sul Coastal Plain is also known for its extensive sand dunes, which have formed by the action of wind and sea currents and influenced by changing sea levels due to glaciation events. The more recent sedimentation has included the transport, concentration and preservation of HM placers along the barrier beach shorelines of the project area There are four main types of sedimentary units that have been identified within the project area (After TZMI 2013): <ul style="list-style-type: none"> Beige, well-sorted eolian sands that are primarily found on beach sands and dune fields and are typically low grade (1%, rarely 2-3%). Fine-grained, beige sea sands that can contain up to 10% THM and are often of a fine texture. Additionally, lenses of fine clayey sands, layers of peat intercalations, and discontinuous layers rich in shells can all be found in these sands



Criteria	JORC Code explanation	Commentary
		<p>(10 - 15 cm thick).</p> <ul style="list-style-type: none"> ○ Sands that range from beige to greenish-beige and contain a lot of clayey to plastic clay sands. Low levels of THM are also seen in this unit. ○ Clayey sand that can range in colour from greyish beige to black and contains up to 3.5% THM in some locations. These sediments often occur in discontinuous deposits and include clay lens intercalations.
Drillhole Information	<ul style="list-style-type: none"> ● A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes: <ul style="list-style-type: none"> ● easting and northing of the drillhole collar ● elevation or RL (elevation above sea level in metres) of the drillhole collar ● dip and azimuth of the hole ● down hole length and interception depth ● hole length. <p>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.</p>	<ul style="list-style-type: none"> ● A summary of the drill holes used in the development of the Exploration Targets is presented in Appendix 2 and 3. All composites are reported without any cut-off grade and are a composite of vertical and unbroken domain used to control the grade interpolation used to populate the block model.
Data aggregation methods	<ul style="list-style-type: none"> ● 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 	<ul style="list-style-type: none"> ● Exploration results are not being reported at this time ● No metal equivalent values were used ● Minor aggregation of short length samples was used as samples were 95% sampled at 1 - 1.5 m intervals
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> ● If the geometry of the mineralisation with respect to the drillhole 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 (e.g. 'down hole length, true width not known'). 	<ul style="list-style-type: none"> ● The deposit is flat lying and intersected by vertical holes ● The domain used to estimate the Exploration Target ranges was between 5 and 10 m thick on average for the Retiro target and between 2 to 7 m thick on average for the Bujuru target ● The Retiro Exploration Target is approximately 30 km long and between 800 and 1800 metres wide on average. ● The Bujuru Exploration Target is approximately 27 km long and between 1400 and 2000 metres wide on average.
Diagrams	<ul style="list-style-type: none"> ● 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. 	<ul style="list-style-type: none"> ● Plans of the Exploration Targets are presented in the main body of the report

Criteria	JORC Code explanation	Commentary
<i>Balanced reporting</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The majority of exploration results are being reported here as they support the development of the Exploration Targets for Retiro and Bujuru
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> No other exploration results are being reported at this time
<i>Further work</i>	<ul style="list-style-type: none"> The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). 	<ul style="list-style-type: none"> Future work will consist of infilling the 2014 drilling and replacing the historic drilling for which the level of confidence is low at depths greater than 6 metres.

APPENDIX 2: DRILL HOLE COMPOSITE INFORMATION – RETIRO DEPOSIT

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
RET101	400585	6461313	1.78	8	-90	360	0	6	6	1.1
RET102	400670	6461132	0.05	8	-90	360	0	6	6	1.7
RET103	400712	6461041	0.70	15	-90	360	0	6	6	2.8
RET104	400754	6460951	1.82	17	-90	360	0	6	6	2.1
RET105	400797	6460860	1.97	17	-90	360	0	6	6	2.7
RET106	400839	6460769	1.38	10	-90	360	0	6	6	2.5
RET107	400881	6460679	0.62	15	-90	360	0	6	6	3.3
RET108	400923	6460588	5.28	15	-90	360	0	6	6	1.9
RET109	400966	6460498	3.36	13	-90	360	0	6	6	3.2
RET110	401008	6460407	3.50	10	-90	360	0	6	6	2.9
RET111	401050	6460316	3.19	9	-90	360	0	6	6	3.3
RET112	401093	6460226	2.95	8	-90	360	0	6	6	2.0
RET113	401135	6460135	2.67	8	-90	360	0	6	6	3.1
RET114	401177	6460044	2.20	7	-90	360	0	6	6	2.7
RET115	401219	6459954	2.17	6	-90	360	0	6	6	2.1
RET116	401262	6459863	2.10	6	-90	360	0	6	6	2.7
RET117	401304	6459773	2.80	4	-90	360	0	4	4	0.5
RET118	401530	6461645	2.80	12	-90	360	0	6	6	2.1
RET119	401572	6461555	3.25	14	-90	360	0	6	6	2.6
RET120	401614	6461464	3.86	15	-90	360	0	6	6	3.0
RET121	401657	6461373	3.87	15	-90	360	0	6	6	4.1
RET122	401699	6461283	4.31	9	-90	360	0	6	6	3.7
RET123	401741	6461192	4.02	9	-90	360	0	6	6	4.8
RET124	401784	6461102	5.41	11	-90	360	0	6	6	2.9
RET125	401826	6461011	4.71	10	-90	360	0	6	6	3.5
RET126	401868	6460920	4.78	10	-90	360	0	6	6	4.0
RET127	401910	6460830	4.93	10	-90	360	0	6	6	3.9
RET128	401953	6460739	4.48	9	-90	360	0	6	6	3.9
RET129	401995	6460648	4.42	9	-90	360	0	6	6	3.6
RET130	402037	6460558	4.80	9	-90	360	0	6	6	3.0
RET131	402079	6460467	4.76	8	-90	360	0	6	6	3.2
RET132	402122	6460377	5.13	7	-90	360	0	6	6	2.1
RET133	402164	6460286	5.26	8	-90	360	0	6	6	2.0
RET134	402206	6460195	5.69	10	-90	360	0	6	6	1.9
RET135	402461	6462019	1.70	11	-90	360	0	6	6	2.2
RET136	402483	6461973	2.24	12	-90	360	0	6	6	1.6
RET137	402525	6461883	1.98	13	-90	360	0	6	6	2.5
RET138	402567	6461792	3.55	8	-90	360	0	6	6	4.5
RET139	402609	6461702	4.20	10	-90	360	0	6	6	5.8
RET140	402652	6461611	4.09	8	-90	360	0	6	6	4.6
RET141	402694	6461520	4.52	10	-90	360	0	6	6	6.6
RET142	402736	6461430	5.17	10	-90	360	0	6	6	4.9
RET143	402778	6461339	4.41	10	-90	360	0	6	6	5.7
RET144	402821	6461248	4.13	8	-90	360	0	6	6	5.5
RET145	402863	6461158	3.80	9	-90	360	0	6	6	5.9
RET146	402905	6461067	3.94	8	-90	360	0	6	6	4.0
RET147	402947	6460977	4.01	10	-90	360	0	6	6	4.3
RET148	402990	6460886	3.73	8	-90	360	0	6	6	2.6
RET149	403032	6460795	3.88	10	-90	360	0	6	6	2.2
RET150	403072	6460704	3.75	8	-90	360	0	6	6	1.9
RET151	403113	6460627	4.09	9	-90	360	0	6	6	1.8
RET152	403154	6460523	4.59	8	-90	360	0	6	6	1.4
RET153	403238	6460343	4.73	6	-90	360	0	6	6	0.4
RET154	403289	6462019	2.35	9	-90	360	0	6	6	1.5
RET155	403331	6461928	3.69	9	-90	360	0	6	6	4.7
RET156	403374	6461837	2.91	11	-90	360	0	6	6	5.6
RET157	403400	6461759	3.10	9	-90	360	0	6	6	5.3
RET158	403442	6461668	2.65	9	-90	360	0	6	6	7.1
RET159	403485	6461577	2.59	8	-90	360	0	6	6	6.4
RET160	403527	6461487	2.74	8	-90	360	0	6	6	7.7
RET161	403569	6461396	2.69	9	-90	360	0	6	6	8.0
RET162	403611	6461306	2.45	8	-90	360	0	6	6	6.3
RET163	403654	6461215	3.65	8	-90	360	0	6	6	6.5
RET164	403696	6461124	3.73	9	-90	360	0	6	6	7.1
RET165	403738	6461034	3.93	9	-90	360	0	6	6	5.6
RET166	403780	6460943	4.17	8	-90	360	0	6	6	4.8

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
RET167	403823	6460852	4.65	9	-90	360	0	6	6	3.1
RET168	403865	6460762	4.96	9	-90	360	0	6	6	1.5
RET169	403874	6462526	3.00	6	-90	360	0	6	6	2.9
RET170	403916	6462436	2.91	11	-90	360	0	6	6	1.3
RET171	403958	6462345	3.29	11	-90	360	0	6	6	1.2
RET172	404001	6462254	2.33	11	-90	360	0	6	6	1.3
RET173	404043	6462164	4.38	11	-90	360	0	6	6	2.2
RET174	404085	6462073	4.83	12	-90	360	0	6	6	3.4
RET175	404127	6461982	3.43	9	-90	360	0	6	6	4.2
RET176	404170	6461892	3.93	8	-90	360	0	6	6	4.2
RET177	404212	6461801	4.11	8	-90	360	0	6	6	5.6
RET178	404254	6461711	3.85	8	-90	360	0	6	6	4.5
RET179	404297	6461620	3.71	8	-90	360	0	6	6	5.7
RET180	404339	6461529	3.54	8	-90	360	0	6	6	5.6
RET181	404381	6461439	3.92	8	-90	360	0	6	6	5.2
RET182	404423	6461348	3.92	8	-90	360	0	6	6	4.7
RET183	404466	6461257	4.74	10	-90	360	0	6	6	4.6
RET184	404508	6461167	5.83	8	-90	360	0	6	6	4.0
RET185	404550	6461076	4.89	10	-90	360	0	6	6	2.4
RET186	404592	6460986	4.78	8	-90	360	0	6	6	1.1
RET187	404677	6460804	4.99	7	-90	360	0	6	6	0.6
RET188	404762	6460623	5.77	8	-90	360	0	6	6	0.7
RET189	404994	6462942	2.30	11	-90	360	0	6	6	2.6
RET190	405036	6462851	2.32	12	-90	360	0	6	6	2.4
RET191	405079	6462761	2.36	14	-90	360	0	6	6	3.1
RET192	405121	6462670	2.75	15	-90	360	0	6	6	2.9
RET193	405163	6462579	2.87	12	-90	360	0	6	6	3.0
RET194	405205	6462489	3.03	10	-90	360	0	6	6	3.2
RET195	405248	6462398	2.87	12	-90	360	0	6	6	3.6
RET196	405290	6462307	3.17	11	-90	360	0	6	6	3.2
RET197	405332	6462217	3.27	8	-90	360	0	6	6	3.6
RET198	405374	6462126	3.50	18	-90	360	0	6	6	4.2
RET199	405417	6462036	3.68	18	-90	360	0	6	6	4.0
RET200	405459	6461945	4.63	13	-90	360	0	6	6	3.8
RET201	405501	6461854	4.21	17	-90	360	0	6	6	3.6
RET202	405544	6461764	4.62	14	-90	360	0	6	6	3.8
RET203	405586	6461673	5.00	12	-90	360	0	6	6	2.9
RET204	405628	6461582	5.88	11	-90	360	0	6	6	2.1
RET205	405670	6461492	6.23	13	-90	360	0	6	6	1.6
RET206	405713	6461401	6.48	9	-90	360	0	6	6	0.9
RET207	405901	6463810	2.57	4	-90	360	0	4	4	0.4
RET208	405985	6463628	2.15	6	-90	360	0	6	6	1.1
RET209	406027	6463538	2.20	6	-90	360	0	6	6	1.2
RET210	406042	6463506	2.02	6	-90	360	0	6	6	1.6
RET211	406112	6463357	2.84	7	-90	360	0	6	6	2.4
RET212	406129	6463319	2.55	7	-90	360	0	6	6	2.3
RET213	406196	6463175	3.08	7	-90	360	0	6	6	3.0
RET214	406239	6463085	10.94	16	-90	360	0	6	6	0.5
RET215	406281	6462994	4.78	10	-90	360	0	6	6	3.0
RET216	406323	6462903	4.06	11	-90	360	0	6	6	2.9
RET217	406366	6462813	4.55	10	-90	360	0	6	6	2.5
RET218	406408	6462722	4.68	11	-90	360	0	6	6	2.9
RET219	406450	6462632	5.37	12	-90	360	0	6	6	2.9
RET220	406492	6462541	5.65	11	-90	360	0	6	6	3.0
RET221	406535	6462450	4.92	12	-90	360	0	6	6	3.4
RET222	406577	6462360	5.00	11	-90	360	0	6	6	3.1
RET223	406619	6462269	5.44	12	-90	360	0	6	6	2.8
RET224	406661	6462179	5.85	13	-90	360	0	6	6	2.3
RET225	406704	6462089	6.35	14	-90	360	0	6	6	1.8
RET226	406746	6461999	6.60	13	-90	360	0	6	6	2.0
RET227	406788	6461909	6.09	13	-90	360	0	6	6	1.5
RET228	406830	6461819	5.48	13	-90	360	0	6	6	1.2
RET229	406915	6461639	5.80	7	-90	360	0	6	6	1.3
RET230	407000	6461458	5.76	7	-90	360	0	6	6	0.5
RET231	406958	6463434	5.17	4	-90	360	0	4	4	0.3
RET232	407000	6463343	5.40	5	-90	360	0	5	5	0.6
RET233	407042	6463253	5.21	5	-90	360	0	5	5	0.9
RET234	407084	6463162	4.70	6	-90	360	0	6	6	1.0
RET235	407127	6463072	5.03	7	-90	360	0	6	6	1.5

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
RET236	407169	6462981	5.44	9	-90	360	0	6	6	2.3
RET237	407211	6462890	5.21	9	-90	360	0	6	6	3.3
RET238	407254	6462800	5.42	10	-90	360	0	6	6	2.9
RET239	407296	6462709	5.22	10	-90	360	0	6	6	3.2
RET240	407338	6462618	5.52	10	-90	360	0	6	6	3.6
RET241	407380	6462528	5.65	10	-90	360	0	6	6	3.4
RET242	407423	6462437	5.46	11	-90	360	0	6	6	2.9
RET243	407465	6462347	5.66	11	-90	360	0	6	6	2.4
RET244	407507	6462256	5.48	11	-90	360	0	6	6	2.2
RET245	407549	6462165	5.50	12	-90	360	0	6	6	1.9
RET246	407592	6462075	5.78	10	-90	360	0	6	6	1.3
RET247	407605	6463902	3.44	6	-90	360	0	6	6	0.7
RET248	407644	6463836	4.07	4	-90	360	0	4	4	1.0
RET249	407671	6463767	3.65	7	-90	360	0	6	6	2.4
RET250	407715	6463678	4.31	6	-90	360	0	6	6	2.8
RET251	407759	6463588	4.58	7	-90	360	0	6	6	1.8
RET252	407803	6463498	4.46	8	-90	360	0	6	6	3.3
RET253	407847	6463408	4.98	11	-90	360	0	6	6	3.2
RET254	407890	6463318	4.81	10	-90	360	0	6	6	3.7
RET255	407934	6463228	4.92	12	-90	360	0	6	6	3.5
RET256	407978	6463139	5.10	9	-90	360	0	6	6	4.3
RET257	408022	6463049	5.63	12	-90	360	0	6	6	3.9
RET258	408066	6462959	5.68	9	-90	360	0	6	6	3.7
RET259	408110	6462869	6.43	11	-90	360	0	6	6	3.2
RET260	408151	6462778	5.94	9	-90	360	0	6	6	2.9
RET261	408194	6462688	5.90	10	-90	360	0	6	6	2.3
RET262	408234	6462596	5.66	10	-90	360	0	6	6	2.1
RET263	408277	6462506	7.09	10	-90	360	0	6	6	1.1
RET264	408361	6462324	7.05	8	-90	360	0	6	6	1.3
RET265	408446	6462143	6.39	7	-90	360	0	6	6	0.4
RET266	408530	6461962	6.39	8	-90	360	0	6	6	0.3
RET267	408671	6464033	3.32	8	-90	360	0	6	6	0.9
RET268	408713	6463942	3.76	10	-90	360	0	6	6	3.5
RET269	408755	6463851	3.94	10	-90	360	0	6	6	4.1
RET270	408797	6463761	4.38	10	-90	360	0	6	6	5.0
RET271	408840	6463670	4.78	10	-90	360	0	6	6	5.0
RET272	408882	6463579	4.92	12	-90	360	0	6	6	4.8
RET273	408924	6463489	4.91	13	-90	360	0	6	6	4.8
RET274	408967	6463398	5.85	12	-90	360	0	6	6	4.2
RET275	409009	6463308	6.23	14	-90	360	0	6	6	3.3
RET276	409051	6463217	6.50	12	-90	360	0	6	6	3.9
RET277	409093	6463126	6.32	12	-90	360	0	6	6	3.0
RET278	409136	6463036	6.06	11	-90	360	0	6	6	2.7
RET279	409178	6462945	5.82	12	-90	360	0	6	6	2.8
RET280	409220	6462854	6.09	10	-90	360	0	6	6	1.3
RET281	409262	6462764	6.07	8	-90	360	0	6	6	0.8
RET282	409419	6464799	0.53	5	-90	360	0	5	5	0.3
RET283	409491	6464646	0.80	7	-90	360	0	6	6	0.9
RET284	409575	6464465	1.81	6	-90	360	0	6	6	1.0
RET285	409660	6464284	2.36	6	-90	360	0	6	6	1.3
RET286	409702	6464193	3.65	7	-90	360	0	6	6	2.7
RET287	409744	6464103	3.68	8	-90	360	0	6	6	4.9
RET288	409787	6464012	4.13	8	-90	360	0	6	6	5.3
RET289	409829	6463921	4.57	10	-90	360	0	6	6	6.4
RET290	409871	6463831	4.63	8	-90	360	0	6	6	6.3
RET291	409913	6463740	5.10	10	-90	360	0	6	6	5.9
RET292	409956	6463650	5.28	10	-90	360	0	6	6	5.5
RET293	409998	6463559	5.48	10	-90	360	0	6	6	5.2
RET294	410040	6463468	5.40	9	-90	360	0	6	6	4.2
RET295	410082	6463378	5.30	11	-90	360	0	6	6	3.1
RET296	410125	6463287	5.92	10	-90	360	0	6	6	2.1
RET297	410167	6463196	7.00	12	-90	360	0	6	6	0.5
RET298	410252	6463015	6.52	10	-90	360	0	6	6	0.5
RET299	410651	6464507	3.65	8	-90	360	0	6	6	0.7
RET300	410693	6464416	3.99	9	-90	360	0	6	6	2.4
RET301	410735	6464325	4.43	10	-90	360	0	6	6	5.1
RET302	410777	6464235	4.12	10	-90	360	0	6	6	7.5
RET303	410820	6464144	4.30	10	-90	360	0	6	6	7.1
RET304	410862	6464102	4.42	11	-90	360	0	6	6	6.5

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
RET305	410904	6464011	5.59	13	-90	360	0	6	6	4.2
RET306	410947	6463921	5.31	12	-90	360	0	6	6	4.9
RET307	410989	6463830	5.60	11	-90	360	0	6	6	3.2
RET308	411031	6463739	5.02	12	-90	360	0	6	6	2.3
RET309	411073	6463649	5.18	10	-90	360	0	6	6	0.7
RET310	411473	6465111	2.32	8	-90	360	0	6	6	0.8
RET311	411558	6464930	2.43	8	-90	360	0	6	6	0.8
RET312	411600	6464839	3.27	7	-90	360	0	6	6	1.7
RET313	411642	6464748	4.00	9	-90	360	0	6	6	3.0
RET314	411685	6464658	4.48	10	-90	360	0	6	6	5.8
RET315	411727	6464567	4.68	10	-90	360	0	6	6	5.1
RET316	411769	6464476	5.74	10	-90	360	0	6	6	6.5
RET317	411812	6464386	6.30	10	-90	360	0	6	6	6.6
RET318	411854	6464305	6.39	11	-90	360	0	6	6	5.8
RET319	411896	6464205	5.81	11	-90	360	0	6	6	5.3
RET320	411938	6464114	6.13	10	-90	360	0	6	6	2.9
RET321	411981	6464023	6.10	10	-90	360	0	6	6	1.7
RET322	412023	6463933	6.26	12	-90	360	0	6	6	0.6
RET323	412065	6463842	6.49	8	-90	360	0	6	6	0.7
RET324	412504	6465260	4.19	9	-90	360	0	6	6	1.6
RET325	412546	6465170	3.95	8	-90	360	0	6	6	3.5
RET326	412589	6465079	4.76	10	-90	360	0	6	6	3.4
RET327	412631	6464988	5.23	10	-90	360	0	6	6	3.3
RET328	412673	6464898	5.65	12	-90	360	0	6	6	4.0
RET329	412715	6464807	5.39	11	-90	360	0	6	6	5.5
RET330	412758	6464716	5.85	11	-90	360	0	6	6	4.9
RET331	412800	6464626	5.98	11	-90	360	0	6	6	3.9
RET332	412842	6464535	6.25	12	-90	360	0	6	6	2.9
RET333	412884	6464445	5.97	12	-90	360	0	6	6	1.4
RET334	412927	6464354	6.95	11	-90	360	0	6	6	0.8
RET335	413366	6465772	4.12	6	-90	360	0	6	6	0.8
RET336	413453	6465593	5.89	9	-90	360	0	6	6	1.1
RET337	413497	6465503	5.71	12	-90	360	0	6	6	1.2
RET338	413540	6465412	5.62	9	-90	360	0	6	6	3.3
RET339	413582	6465322	5.97	11	-90	360	0	6	6	3.2
RET340	413624	6465231	6.30	9	-90	360	0	6	6	4.3
RET341	413667	6465140	6.82	12	-90	360	0	6	6	3.5
RET342	413709	6465050	7.13	11	-90	360	0	6	6	4.4
RET343	413751	6464959	7.56	12	-90	360	0	6	6	2.0
RET344	413793	6464869	6.90	10	-90	360	0	6	6	3.5
RET345	413835	6464778	7.60	12	-90	360	0	6	6	0.6
RET346	413878	6464688	8.90	12	-90	360	0	6	6	0.7
RET347	414338	6466006	6.31	10	-90	360	0	6	6	1.2
RET348	414380	6465915	8.04	12	-90	360	0	6	6	1.0
RET349	414422	6465825	7.36	12	-90	360	0	6	6	1.6
RET350	414464	6465734	6.68	12	-90	360	0	6	6	2.1
RET351	414507	6465644	7.60	13	-90	360	0	6	6	2.1
RET352	414549	6465553	7.10	13	-90	360	0	6	6	2.7
RET353	414591	6465462	7.05	12	-90	360	0	6	6	2.8
RET354	414633	6465372	7.34	12	-90	360	0	6	6	2.9
RET355	414676	6465281	8.45	12	-90	360	0	6	6	0.9
RET356	414718	6465190	7.97	12	-90	360	0	6	6	0.8
RET357	414760	6465100	8.20	10	-90	360	0	6	6	1.0
RET358	415248	6466418	6.46	9	-90	360	0	6	6	1.0
RET359	415293	6466327	6.18	11	-90	360	0	6	6	1.0
RET360	415332	6466237	6.58	10	-90	360	0	6	6	1.2
RET361	415375	6466146	6.59	12	-90	360	0	6	6	1.5
RET362	415417	6466056	6.92	10	-90	360	0	6	6	2.2
RET363	415459	6465965	8.15	14	-90	360	0	6	6	0.6
RET364	415502	6465874	7.43	11	-90	360	0	6	6	1.4
RET365	415544	6465784	7.11	13	-90	360	0	6	6	1.8
RET366	415586	6465693	7.00	13	-90	360	0	6	6	1.2
RET367	415628	6465602	10.19	13	-90	360	0	6	6	1.1
RET368	415671	6465512	5.63	10	-90	360	0	6	6	1.1
RET369	415755	6465331	5.84	8	-90	360	0	6	6	1.1
RET370	415843	6465150	5.20	5	-90	360	0	5	5	0.7
RET371	415925	6464969	4.07	6	-90	360	0	6	6	0.5
RET372	416236	6466768	8.16	8	-90	360	0	6	6	0.8
RET373	416279	6466677	7.64	12	-90	360	0	6	6	1.0

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
RET374	416321	6466587	7.16	12	-90	360	0	6	6	1.0
RET375	416363	6466496	6.80	12	-90	360	0	6	6	1.4
RET376	416406	6466405	7.19	12	-90	360	0	6	6	1.3
RET377	416448	6466315	7.69	12	-90	360	0	6	6	1.5
RET378	416490	6466224	7.62	12	-90	360	0	6	6	1.6
RET379	416532	6466133	6.96	12	-90	360	0	6	6	1.9
RET380	416575	6466043	6.06	10	-90	360	0	6	6	1.7
RET381	417050	6467485	6.95	8	-90	360	0	6	6	0.9
RET382	417135	6467304	8.37	8	-90	360	0	6	6	1.2
RET383	417177	6467213	6.61	10	-90	360	0	6	6	1.1
RET384	417219	6467122	6.68	10	-90	360	0	6	6	1.3
RET385	417261	6467032	7.58	14	-90	360	0	6	6	1.0
RET386	417304	6466941	7.99	13	-90	360	0	6	6	1.2
RET387	417346	6466850	8.58	14	-90	360	0	6	6	0.9
RET388	417388	6466760	7.35	11	-90	360	0	6	6	2.0
RET389	417431	6466669	7.58	14	-90	360	0	6	6	0.8
RET390	417473	6466579	6.06	11	-90	360	0	6	6	1.8
RET391	417515	6466488	4.49	10	-90	360	0	6	6	1.4
RET392	417557	6466397	4.05	7	-90	360	0	6	6	1.7
RET393	417642	6466216	3.31	6	-90	360	0	6	6	0.5
RET394	418087	6467637	6.53	9	-90	360	0	6	6	1.2
RET395	418129	6467547	6.20	12	-90	360	0	6	6	1.2
RET396	418171	6467456	6.20	12	-90	360	0	6	6	1.4
RET397	418213	6467365	7.19	13	-90	360	0	6	6	1.5
RET398	418256	6467275	6.46	12	-90	360	0	6	6	3.2
RET399	418298	6467184	6.18	11	-90	360	0	6	6	3.5
RET400	418340	6467094	5.30	11	-90	360	0	6	6	4.6
RET401	418383	6467003	3.65	10	-90	360	0	6	6	6.9
RET402	418425	6467912	2.45	8	-90	360	0	6	6	0.9
RET403	418467	6467822	2.01	6	-90	360	0	6	6	0.7
RET404	418602	6468875	4.01	7	-90	360	0	6	6	0.6
RET405	418686	6468694	6.72	10	-90	360	0	6	6	0.6
RET406	418771	6468512	4.25	9	-90	360	0	6	6	1.0
RET407	418855	6468332	6.02	9	-90	360	0	6	6	1.0
RET408	418940	6468151	4.42	8	-90	360	0	6	6	1.2
RET409	419024	6467969	4.29	10	-90	360	0	6	6	1.2
RET410	419066	6467879	3.88	8	-90	360	0	6	6	3.2
RET411	419109	6467788	4.17	9	-90	360	0	6	6	3.5
RET412	419151	6467698	2.87	8	-90	360	0	6	6	4.7
RET413	419193	6467607	4.30	8	-90	360	0	6	6	4.1
RET414	419235	6467517	2.79	7	-90	360	0	6	6	2.6
RET415	419278	6467426	2.01	8	-90	360	0	6	6	0.7
RET416	419362	6467245	0.61	7	-90	360	0	6	6	0.3
RET417	419841	6468576	3.81	7	-90	360	0	6	6	1.8
RET418	419883	6468486	3.24	8	-90	360	0	6	6	4.9
RET419	419925	6468395	4.81	9	-90	360	0	6	6	3.6
RET420	419968	6468305	2.44	7	-90	360	0	6	6	5.5
RET421	420010	6468214	1.37	6	-90	360	0	6	6	5.0
RET422	420052	6468123	1.02	5	-90	360	0	5	5	3.5
RET423	420094	6468033	0.91	4	-90	360	0	4	4	0.8
RET424	420224	6470089	2.63	6	-90	360	0	6	6	1.0
RET425	420309	6469907	2.02	6	-90	360	0	6	6	1.0
RET426	420393	6469726	3.31	7	-90	360	0	6	6	1.1
RET427	420478	6469545	2.63	7	-90	360	0	6	6	1.3
RET428	420520	6469454	3.39	8	-90	360	0	6	6	1.7
RET429	420562	6469364	3.37	8	-90	360	0	6	6	2.9
RET430	420604	6469273	3.12	8	-90	360	0	6	6	2.9
RET431	420647	6469183	3.90	9	-90	360	0	6	6	2.2
RET432	420689	6469092	3.23	8	-90	360	0	6	6	2.6
RET433	420731	6469001	3.35	8	-90	360	0	6	6	3.2
RET434	420773	6468911	2.83	8	-90	360	0	6	6	4.6
RET435	420816	6468820	2.96	8	-90	360	0	6	6	4.6
RET436	420858	6468730	2.07	6	-90	360	0	6	6	4.4
RET437	420900	6468639	1.21	7	-90	360	0	6	6	3.2
RET438	420942	6468548	0.96	5	-90	360	0	5	5	1.2
RET439	420985	6468458	0.39	6	-90	360	0	6	6	0.9
RET440	421069	6468277	-0.93	5	-90	360	0	5	5	0.1
RET441	421429	6469890	3.35	5	-90	360	0	5	5	1.7
RET442	421472	6469799	2.72	7	-90	360	0	6	6	2.4

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
RET443	421514	6469708	3.53	4	-90	360	0	4	4	2.0
RET444	421556	6469618	2.01	6	-90	360	0	6	6	2.4
RET445	421598	6469527	2.56	7	-90	360	0	6	6	2.5
RET446	421641	6469437	1.54	6	-90	360	0	6	6	2.8
RET447	421683	6469346	1.30	7	-90	360	0	6	6	3.6
RET448	421725	6469255	0.97	6	-90	360	0	6	6	2.7
RET449	421767	6469165	1.18	5	-90	360	0	5	5	2.5
RET450	421810	6469074	-0.01	5	-90	360	0	5	5	2.0
RET451	421852	6468983	0.18	4	-90	360	0	4	4	0.3
RET452	422135	6470783	2.00	7	-90	360	0	6	6	0.8
RET453	422220	6470602	1.91	7	-90	360	0	6	6	0.8
RET454	422304	6470421	1.98	7	-90	360	0	6	6	1.1
RET455	422389	6470240	2.33	7	-90	360	0	6	6	1.3
RET456	422474	6470058	2.12	6	-90	360	0	6	6	1.6
RET457	422516	6469968	1.86	6	-90	360	0	6	6	2.3
RET458	422558	6469877	1.82	8	-90	360	0	6	6	2.1
RET459	422600	6469786	1.34	5	-90	360	0	5	5	1.5
RET460	422643	6469696	0.36	8	-90	360	0	6	6	1.5
RET461	422685	6469605	1.00	4	-90	360	0	4	4	2.3
RET462	422734	6469514	-0.54	6	-90	360	0	6	6	0.9
RET463	422948	6471350	1.20	5	-90	360	0	5	5	1.2
RET464	422990	6471280	1.23	5	-90	360	0	5	5	1.4
RET465	423032	6471189	1.25	5	-90	360	0	5	5	1.7
RET466	423075	6471099	1.27	5	-90	360	0	5	5	1.4
RET467	423117	6471008	1.90	5	-90	360	0	5	5	1.6
RET468	423159	6470917	2.30	5	-90	360	0	5	5	1.3
RET469	423202	6470827	2.89	6	-90	360	0	6	6	1.3
RET470	423244	6470736	1.65	6	-90	360	0	6	6	1.6
RET471	423286	6470645	1.77	5	-90	360	0	5	5	1.8
RET472	423328	6470555	1.23	5	-90	360	0	5	5	2.8
RET473	423371	6470464	1.22	5	-90	360	0	5	5	2.5
RET474	423413	6470374	1.32	5	-90	360	0	5	5	1.6
RET475	423455	6470283	0.64	5	-90	360	0	5	5	1.3
RET476	423497	6470192	0.19	5	-90	360	0	5	5	1.8
RET477	423540	6470102	0.13	4	-90	360	0	4	4	1.3
RET478	423709	6472130	0.82	4	-90	360	0	4	4	1.2
RET479	423751	6472039	0.83	5	-90	360	0	5	5	1.4
RET480	423793	6471948	1.79	5	-90	360	0	5	5	2.2
RET481	423836	6471858	1.31	6	-90	360	0	6	6	1.7
RET482	423878	6471767	1.50	6	-90	360	0	6	6	2.0
RET483	423920	6471677	0.99	6	-90	360	0	6	6	1.8
RET484	423962	6471586	1.29	6	-90	360	0	6	6	2.1
RET485	424005	6471495	1.15	5	-90	360	0	5	5	2.0
RET486	424047	6471405	1.19	5	-90	360	0	5	5	2.0
RET487	424089	6471314	1.14	6	-90	360	0	6	6	2.0
RET488	424131	6471224	2.10	7	-90	360	0	6	6	2.7
RET489	424174	6471133	1.92	6	-90	360	0	6	6	2.9
RET490	424216	6471043	1.74	7	-90	360	0	6	6	2.0
RET491	424258	6470952	1.60	5	-90	360	0	5	5	3.3
RET492	424300	6470861	1.23	6	-90	360	0	6	6	1.9
RET493	424343	6470771	1.77	6	-90	360	0	6	6	1.8
RET494	424385	6470680	1.16	5	-90	360	0	5	5	1.3
RET495	424692	6472444	0.91	4	-90	360	0	4	4	1.5
RET496	424734	6472354	1.08	4	-90	360	0	4	4	1.8
RET497	424777	6472263	0.77	5	-90	360	0	5	5	1.7
RET498	424819	6472172	0.29	5	-90	360	0	5	5	2.2
RET499	424861	6472082	0.52	5	-90	360	0	5	5	2.2
RET500	424907	6471991	0.72	5	-90	360	0	5	5	2.5
RET501	424946	6471901	1.25	4	-90	360	0	4	4	1.9
RET502	424988	6471810	0.92	5	-90	360	0	5	5	1.4
RET503	425030	6471719	1.35	5	-90	360	0	5	5	1.8
RET504	425072	6471629	0.71	5	-90	360	0	5	5	1.8
RET505	425115	6471538	0.46	5	-90	360	0	5	5	4.3
RET506	425157	6471447	1.17	4	-90	360	0	4	4	3.1
RET507	425199	6471357	1.10	4	-90	360	0	4	4	2.0
RET508	425228	6471250	1.44	4	-90	360	0	4	4	1.8
RET509	425414	6473136	0.75	4	-90	360	0	4	4	2.0
RET510	425457	6473045	0.97	4	-90	360	0	4	4	1.3
RET511	425499	6472955	1.02	5	-90	360	0	5	5	1.2

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
RET512	425539	6472864	1.49	4	-90	360	0	4	4	1.2
RET513	425529	6472773	0.79	4	-90	360	0	4	4	1.5
RET514	425625	6472683	0.82	4	-90	360	0	4	4	2.0
RET515	425668	6472593	0.42	5	-90	360	0	5	5	1.4
RET516	425710	6472502	0.97	4	-90	360	0	4	4	1.6
RET517	425752	6472411	0.32	6	-90	360	0	6	6	1.4
RET518	425795	6472321	0.88	4	-90	360	0	4	4	1.5
RET519	425838	6472231	0.16	5	-90	360	0	5	5	1.7
RET520	425880	6472140	0.55	4	-90	360	0	4	4	1.6
RET521	425917	6472049	0.71	6	-90	360	0	6	6	1.1
RET522	425965	6471959	0.50	5	-90	360	0	5	5	1.4
RET523	426007	6471869	0.14	6	-90	360	0	6	6	1.8
RET524	426049	6471778	0.98	5	-90	360	0	5	5	1.9
RET525	426092	6471687	1.07	6	-90	360	0	6	6	1.5
RET526	426303	6473647	0.79	3	-90	360	0	3	3	1.9
RET527	426345	6473556	-0.32	4	-90	360	0	4	4	2.2
RET528	426388	6473465	-0.24	5	-90	360	0	5	5	2.0
RET529	426430	6473375	-0.14	5	-90	360	0	5	5	1.9
RET530	426472	6473284	-0.41	5	-90	360	0	5	5	1.7
RET531	426514	6473193	-0.14	4	-90	360	0	4	4	2.1
RET532	426557	6473103	-0.06	4	-90	360	0	4	4	2.2
RET533	426599	6473012	-0.04	4	-90	360	0	4	4	1.8
RET534	426641	6472922	-0.11	4	-90	360	0	4	4	1.9
RET535	426683	6472831	-0.70	5	-90	360	0	5	5	2.0
RET536	426726	6472740	-0.02	4	-90	360	0	4	4	2.3
RET537	426768	6472650	-0.53	4	-90	360	0	4	4	1.7
RET538	426810	6472559	0.12	4	-90	360	0	4	4	1.5
RET539	427097	6474283	-0.30	4	-90	360	0	4	4	1.5
RET540	427127	6474188	0.52	4	-90	360	0	4	4	2.8
RET541	427156	6474092	1.07	4	-90	360	0	4	4	3.2
RET542	427183	6473996	0.51	5	-90	360	0	5	5	2.1
RET543	427211	6473896	0.75	5	-90	360	0	5	5	1.5
RET544	427241	6473804	0.53	4	-90	360	0	4	4	2.0
RET545	427270	6473709	0.57	4	-90	360	0	4	4	3.4
RET546	427304	6473615	0.79	4	-90	360	0	4	4	3.6
RET547	427347	6473524	0.04	5	-90	360	0	5	5	3.3
RET548	427388	6473433	0.78	4	-90	360	0	4	4	4.3
RET549	427431	6473343	0.17	5	-90	360	0	5	5	3.7
RET550	427473	6473252	-0.36	5	-90	360	0	5	5	2.8
RET551	427519	6473164	1.04	5	-90	360	0	5	5	2.4
RET552	427558	6473072	1.13	5	-90	360	0	5	5	2.3
RET553	427600	6472981	0.53	6	-90	360	0	6	6	2.5
RET554	427642	6472891	0.36	5	-90	360	0	5	5	3.2
RET555	427685	6472800	0.02	5	-90	360	0	5	5	1.8
RET556	428107	6474833	0.33	4	-90	360	0	4	4	1.7
RET557	428149	6474742	0.49	4	-90	360	0	4	4	2.0
RET558	428191	6474652	0.63	4	-90	360	0	4	4	2.3
RET559	428233	6474561	0.27	5	-90	360	0	5	5	2.7
RET560	428276	6474470	0.74	4	-90	360	0	4	4	3.2
RET561	428318	6474380	0.85	4	-90	360	0	4	4	3.3
RET562	428360	6474289	0.69	4	-90	360	0	4	4	3.0
RET563	428403	6474198	0.15	5	-90	360	0	5	5	2.2
RET564	428445	6474108	-0.10	5	-90	360	0	5	5	2.4
RET565	428487	6474017	0.16	5	-90	360	0	5	5	2.2
RET566	428529	6473927	1.07	5	-90	360	0	5	5	3.6
RET567	428572	6473836	1.20	5	-90	360	0	5	5	2.9
RET568	428614	6473745	0.70	5	-90	360	0	5	5	2.4
RET569	428656	6473655	0.91	5	-90	360	0	5	5	2.3
RET570	428698	6473564	1.01	5	-90	360	0	5	5	2.7
RET571	428741	6473473	0.40	4	-90	360	0	4	4	2.4
S14_RT_FRC_001	405419	6461753	2.91	24	-90	360	0	9	9	2.9
S14_RT_FRC_003	405782	6462140	4.35	21	-90	360	0	6	6	2.7
S14_RT_FRC_005	406123	6461421	6.25	19.5	-90	360	0	6	6	0.6
S14_RT_FRC_006	406108	6462627	1.26	25.5	-90	360	0	12	12	2.4
S14_RT_FRC_007	406323	6462174	3.56	24	-90	360	0	9	9	2.5
S14_RT_FRC_009	406657	6461446	5.95	22.5	-90	360	0	6	6	0.5
S14_RT_FRC_010	406445	6463112	6.93	24	-90	360	0	6	6	2.0
S14_RT_FRC_011	406609	6462748	4.14	30	-90	360	0	8	8	2.0
S14_RT_FRC_012	406770	6462377	2.32	30	-90	360	0	12	12	1.7



HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
S14_RT_FRC_013	406942	6462032	3.17	22.5	-90	360	0	12	12	2.2
S14_RT_FRC_015	406898	6463324	5.56	24	-90	360	0	6	6	0.8
S14_RT_FRC_016	407065	6462966	4.26	24	-90	360	0	8	8	2.2
S14_RT_FRC_017	407227	6462609	5.37	27	-90	360	0	6	6	2.4
S14_RT_FRC_018	407402	6462231	2.65	16.5	-90	360	0	12	12	2.0
S14_RT_FRC_019	407570	6461872	5.87	15	-90	360	0	6	6	0.8
S14_RT_FRC_020	407344	6463531	4.45	24	-90	360	0	6	6	0.3
S14_RT_FRC_021	407430	6463354	4.61	24	-90	360	0	6	6	0.4
S14_RT_FRC_022	407511	6463175	5.18	24	-90	360	0	6	6	0.6
S14_RT_FRC_023	407608	6462979	3.74	24	-90	360	0	9	9	2.3
S14_RT_FRC_024	407678	6462804	2.59	28.5	-90	360	0	12	12	2.3
S14_RT_FRC_025	407772	6462619	3.23	24	-90	360	0	11	11	1.9
S14_RT_FRC_027	407945	6462270	6.43	22.5	-90	360	0	6	6	0.8
S14_RT_FRC_028	408012	6462088	5.57	25.5	-90	360	0	7	7	0.9
S14_RT_FRC_029	407798	6463746	3.97	12	-90	360	0	6	6	1.3
S14_RT_FRC_029_TW	407799	6463745	2.98	21	-90	360	0	8	8	1.2
S14_RT_FRC_030	407882	6463560	3.92	25.5	-90	360	0	7	7	2.7
S14_RT_FRC_031	407967	6463383	2.31	24	-90	360	0	11	11	2.2
S14_RT_FRC_032	408053	6463202	3.54	24	-90	360	0	9	9	3.0
S14_RT_FRC_033	408135	6463020	4.18	25.5	-90	360	0	9	9	2.2
S14_RT_FRC_034	408218	6462840	5.12	25.5	-90	360	0	8	8	2.6
S14_RT_FRC_035	408304	6462658	5.25	24	-90	360	0	7	7	1.9
S14_RT_FRC_036	408387	6462465	6.99	24	-90	360	0	6	6	1.4
S14_RT_FRC_037	408470	6462293	6.71	24	-90	360	0	6	6	0.5
S14_RT_FRC_038	408210	6464049	3.03	24	-90	360	0	6	6	0.5
S14_RT_FRC_039	408249	6463961	3.26	24	-90	360	0	6	6	0.8
S14_RT_FRC_040	408289	6463876	3.76	24	-90	360	0	6	6	1.2
S14_RT_FRC_041	408328	6463779	4.07	21	-90	360	0	6	6	1.4
S14_RT_FRC_042	408380	6463686	3.28	21	-90	360	0	8	8	2.8
S14_RT_FRC_043	408418	6463593	4.08	30	-90	360	0	7	7	3.2
S14_RT_FRC_044	408464	6463499	3.82	24	-90	360	0	8	8	3.4
S14_RT_FRC_045	408500	6463418	3.96	24	-90	360	0	8	8	3.1
S14_RT_FRC_046	408548	6463317	4.15	22.5	-90	360	0	8	8	2.5
S14_RT_FRC_047	408589	6463230	4.27	22.5	-90	360	0	9	9	2.6
S14_RT_FRC_048	408630	6463137	5.22	22.5	-90	360	0	8	8	2.4
S14_RT_FRC_049	408674	6463038	5.29	24	-90	360	0	8	8	2.6
S14_RT_FRC_050	408718	6462949	4.65	27	-90	360	0	9	9	2.0
S14_RT_FRC_051	408755	6462866	4.43	24	-90	360	0	9	9	1.1
S14_RT_FRC_052	408803	6462772	5.22	25.5	-90	360	0	8	8	2.5
S14_RT_FRC_053_B	408848	6462688	5.49	24	-90	360	0	8	8	1.0
S14_RT_FRC_054	408885	6462592	6.48	25.5	-90	360	0	6	6	1.5
S14_RT_FRC_055_B	408927	6462508	6.20	19.5	-90	360	0	6	6	0.8
S14_RT_FRC_065	408816	6463333	4.82	30	-90	360	0	8	8	2.9
S14_RT_FRC_066	408850	6463239	4.70	30	-90	360	0	9	9	3.5
S14_RT_FRC_067	408903	6463154	4.95	28.5	-90	360	0	9	9	2.5
S14_RT_FRC_068	408942	6463057	5.25	30	-90	360	0	8	8	2.1
S14_RT_FRC_069	408987	6462973	4.02	25.5	-90	360	0	10	10	1.8
S14_RT_FRC_070	409028	6462883	4.89	30	-90	360	0	8	8	2.0
S14_RT_FRC_071	409069	6462797	6.25	24	-90	360	0	6	6	1.9
S14_RT_FRC_072	409109	6462701	6.23	30	-90	360	0	6	6	1.0
S14_RT_FRC_073	409150	6462614	6.15	25.5	-90	360	0	6	6	0.5
S14_RT_FRC_074	408707	6464167	2.70	22.5	-90	360	0	6	6	0.5
S14_RT_FRC_075	408778	6464001	3.52	22.5	-90	360	0	6	6	2.4
S14_RT_FRC_076	408875	6463799	3.31	25.5	-90	360	0	8	8	2.9
S14_RT_FRC_078	409042	6463443	4.67	30	-90	360	0	8	8	3.0
S14_RT_FRC_079	409125	6463262	4.87	30	-90	360	0	9	9	2.6
S14_RT_FRC_080	409212	6463080	3.02	30	-90	360	0	12	12	2.4
S14_RT_FRC_081	409298	6462903	3.55	25.5	-90	360	0	11	11	2.1
S14_RT_FRC_082	409387	6462713	6.21	22.5	-90	360	0	6	6	0.4
S14_RT_FRC_083	408888	6464365	1.84	30	-90	360	0	6	6	0.8
S14_RT_FRC_084	408932	6464273	2.30	27	-90	360	0	6	6	0.6
S14_RT_FRC_085	408980	6464163	2.88	24	-90	360	0	6	6	0.8
S14_RT_FRC_086	409020	6464081	3.22	24	-90	360	0	6	6	2.4
S14_RT_FRC_087	409058	6464000	3.40	24	-90	360	0	6	6	2.8
S14_RT_FRC_088	409103	6463918	4.09	24	-90	360	0	6	6	3.8
S14_RT_FRC_089	409169	6463838	4.34	24	-90	360	0	6	6	3.6
S14_RT_FRC_090	409191	6463730	3.65	24	-90	360	0	8	8	3.2
S14_RT_FRC_091	409227	6463638	3.80	30	-90	360	0	8	8	3.6
S14_RT_FRC_092	409268	6463542	4.45	30	-90	360	0	8	8	4.2



HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
S14_RT_FRC_093	409311	6463453	4.35	24	-90	360	0	9	9	3.6
S14_RT_FRC_094	409352	6463362	4.59	24	-90	360	0	9	9	3.2
S14_RT_FRC_095	409395	6463273	4.54	30	-90	360	0	9	9	3.3
S14_RT_FRC_096	409432	6463179	2.85	24	-90	360	0	12	12	2.2
S14_RT_FRC_097	409477	6463091	2.65	24	-90	360	0	12	12	2.0
S14_RT_FRC_098	409521	6463001	3.53	25.5	-90	360	0	11	11	1.7
S14_RT_FRC_099	409567	6462914	5.89	25.5	-90	360	0	7	7	1.2
S14_RT_FRC_100	409609	6462815	6.27	30	-90	360	0	6	6	0.3
S14_RT_FRC_101	409125	6464472	1.45	28.5	-90	360	0	6	6	0.5
S14_RT_FRC_102	409164	6464379	1.92	30	-90	360	0	6	6	0.6
S14_RT_FRC_103	409202	6464290	2.42	30	-90	360	0	6	6	0.6
S14_RT_FRC_105	409283	6464103	3.02	28.5	-90	360	0	6	6	3.8
S14_RT_FRC_106	409328	6464014	3.95	22.5	-90	360	0	6	6	2.8
S14_RT_FRC_108	409414	6463834	3.45	24	-90	360	0	8	8	4.3
S14_RT_FRC_109	409451	6463744	3.21	30	-90	360	0	9	9	3.4
S14_RT_FRC_110	409491	6463650	3.64	30	-90	360	0	9	9	3.9
S14_RT_FRC_111	409537	6463561	4.07	30	-90	360	0	9	9	3.8
S14_RT_FRC_112	409585	6463459	3.31	27	-90	360	0	11	11	3.6
S14_RT_FRC_113	409625	6463380	3.33	24	-90	360	0	11	11	3.1
S14_RT_FRC_114	409664	6463287	3.67	30	-90	360	0	10	10	3.1
S14_RT_FRC_115	409705	6463200	4.52	30	-90	360	0	8	8	2.4
S14_RT_FRC_118	409836	6462930	6.38	28.5	-90	360	0	6	6	0.5
S14_RT_FRC_119	409336	6464568	1.09	30	-90	360	0	6	6	0.3
S14_RT_FRC_120	409377	6464497	1.48	27	-90	360	0	6	6	0.9
S14_RT_FRC_121	409424	6464393	2.06	30	-90	360	0	6	6	0.3
S14_RT_FRC_122	409468	6464300	1.87	30	-90	360	0	7	7	1.0
S14_RT_FRC_123	409516	6464205	2.73	30	-90	360	0	6	6	2.6
S14_RT_FRC_124	409555	6464121	3.77	30	-90	360	0	6	6	2.3
S14_RT_FRC_125	409597	6464030	3.87	49.5	-90	360	0	6	6	3.3
S14_RT_FRC_126	409639	6463939	3.27	24	-90	360	0	8	8	3.9
S14_RT_FRC_127	409682	6463851	3.63	30	-90	360	0	8	8	3.1
S14_RT_FRC_128	409725	6463752	4.37	24	-90	360	0	7	7	4.3
S14_RT_FRC_129	409758	6463667	4.29	24	-90	360	0	8	8	4.2
S14_RT_FRC_130	409810	6463573	3.99	30	-90	360	0	9	9	3.5
S14_RT_FRC_131	409847	6463478	4.62	30	-90	360	0	8	8	3.7
S14_RT_FRC_132	409887	6463395	4.51	43.5	-90	360	0	8	8	2.8
S14_RT_FRC_133	409931	6463302	4.90	30	-90	360	0	7	7	1.7
S14_RT_FRC_135	410015	6463128	6.35	30	-90	360	0	7	7	1.1
S14_RT_FRC_136	410062	6463031	6.60	24	-90	360	0	6	6	0.5
S14_RT_FRC_137	409605	6464585	1.30	30	-90	360	0	6	6	0.8
S14_RT_FRC_138	409694	6464407	2.15	18	-90	360	0	6	6	0.8
S14_RT_FRC_139	409787	6464230	3.54	30	-90	360	0	6	6	2.7
S14_RT_FRC_140	409863	6464043	3.63	27	-90	360	0	7	7	3.8
S14_RT_FRC_141	409946	6463864	4.09	30	-90	360	0	7	7	4.1
S14_RT_FRC_142	410031	6463678	4.23	30	-90	360	0	8	8	3.0
S14_RT_FRC_143	410118	6463502	4.41	25.5	-90	360	0	8	8	3.2
S14_RT_FRC_144	410201	6463319	4.86	24	-90	360	0	8	8	3.6
S14_RT_FRC_145	410289	6463139	6.59	24	-90	360	0	6	6	0.6
S14_RT_FRC_146	410139	6464639	2.10	24	-90	360	0	6	6	0.6
S14_RT_FRC_147	410238	6464439	3.06	30	-90	360	0	6	6	1.4
S14_RT_FRC_148	410321	6464258	2.02	30	-90	360	0	10	10	3.8
S14_RT_FRC_149	410402	6464077	2.86	30	-90	360	0	9	9	3.2
S14_RT_FRC_150	410477	6463907	3.78	18	-90	360	0	8	8	4.6
S14_RT_FRC_151	410557	6463705	4.40	24	-90	360	0	8	8	3.2
S14_RT_FRC_152	410655	6463530	3.93	24	-90	360	0	9	9	2.4
S14_RT_FRC_153	410741	6463347	5.95	30	-90	360	0	6	6	0.5
S14_RT_FRC_154	410772	6464468	3.83	24	-90	360	0	6	6	2.1
S14_RT_FRC_155	410856	6464286	3.62	30	-90	360	0	7	7	4.4
S14_RT_FRC_156	410939	6464104	4.34	30	-90	360	0	7	7	4.6
S14_RT_FRC_157	411032	6463916	4.50	25.5	-90	360	0	8	8	4.4
S14_RT_FRC_158	411109	6463745	4.14	30	-90	360	0	8	8	2.6
S14_RT_FRC_159	411192	6463560	5.91	30	-90	360	0	6	6	1.1
S14_RT_FRC_160	411306	6464496	4.27	30	-90	360	0	6	6	4.6
S14_RT_FRC_161	411477	6464132	4.97	43.5	-90	360	0	8	8	4.5
S14_RT_FRC_162	411646	6463774	4.41	27	-90	360	0	9	9	0.8
S14_RT_FRC_163	411759	6464708	4.41	30	-90	360	0	6	6	4.1
S14_RT_FRC_164	411931	6464347	5.31	24	-90	360	0	8	8	4.2
S14_RT_FRC_165	412096	6463984	3.22	24	-90	360	0	12	12	1.2
S14_RT_FRC_166	412209	6464915	4.05	24	-90	360	0	7	7	2.2

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
S14_RT_FRC_167	412382	6464554	4.54	22.5	-90	360	0	9	9	5.1
S14_RT_FRC_168	412549	6464198	4.99	24	-90	360	0	9	9	3.3
S14_RT_FRC_169	412667	6465130	4.33	22.5	-90	360	0	7	7	2.3
S14_RT_FRC_170	412838	6464767	5.38	22.5	-90	360	0	7	7	4.1
S14_RT_FRC_172	413122	6465342	5.35	27	-90	360	0	6	6	2.0
S14_RT_FRC_173	413289	6464981	5.35	34.5	-90	360	0	8	8	5.3
S14_RT_FRC_174	413462	6464618	5.71	19.5	-90	360	0	9	9	2.9
S14_RT_FRC_175	413583	6465555	4.77	24	-90	360	0	8	8	1.4
S14_RT_FRC_176	413729	6465200	5.29	24	-90	360	0	9	9	4.9
S14_RT_FRC_178	414026	6465763	6.42	24	-90	360	0	7	7	1.7
S14_RT_FRC_179	414198	6465401	5.55	24	-90	360	0	9	9	4.9
S14_RT_FRC_180	414375	6465033	5.81	22.5	-90	360	0	10	10	4.9
S14_RT_FRC_181	414478	6465978	6.27	24	-90	360	0	9	9	1.7
S14_RT_FRC_182	414648	6465614	5.59	24	-90	360	0	9	9	5.0
S14_RT_FRC_184	414933	6466187	5.95	24	-90	360	0	8	8	1.1
S14_RT_FRC_186	415272	6465458	6.34	24	-90	360	0	11	11	3.6
S14_RT_FRC_187	415388	6466395	5.96	24	-90	360	0	7	7	0.9
S14_RT_FRC_188	415557	6466033	6.38	24	-90	360	0	9	9	2.8
S14_RT_FRC_190	415839	6466610	7.42	24	-90	360	0	6	6	0.7
S14_RT_FRC_191	416009	6466247	5.99	24	-90	360	0	9	9	3.8
S14_RT_FRC_192	416200	6465866	5.11	24	-90	360	0	11	11	3.2
S14_RT_FRC_195	416630	6466096	4.17	24	-90	360	0	10	10	3.0
S14_RT_FRC_198	417085	6466303	3.84	24	-90	360	0	9	9	5.8
S14_RT_FRC_199	417199	6467248	7.00	24	-90	360	0	6	6	0.7
S14_RT_FRC_200	417384	6466901	6.36	24	-90	360	0	10	10	3.5
S14_RT_FRC_201	417530	6466510	3.15	22.5	-90	360	0	9	9	5.7
S14_RT_FRC_202	417653	6467459	5.45	24	-90	360	0	9	9	1.8
S14_RT_FRC_203	417820	6467096	5.12	24	-90	360	0	11	11	4.5
S14_RT_FRC_204	417991	6466733	2.40	24	-90	360	0	9	9	5.1
S14_RT_FRC_205	418077	6467640	5.03	24	-90	360	0	9	9	1.2
S14_RT_FRC_206	418270	6467310	4.66	19.5	-90	360	0	9	9	3.2
S14_RT_FRC_207	418449	6466945	1.62	24	-90	360	0	9	9	6.6
S14_RT_FRC_208	418554	6467882	0.95	22.5	-90	360	0	9	9	1.2
S14_RT_FRC_209	418730	6467519	2.88	25.5	-90	360	0	9	9	2.9
S14_RT_FRC_210	418892	6467163	1.76	24	-90	360	0	7	7	4.3

APPENDIX 3: DRILL HOLE COMPOSITE INFORMATION - BUJURU

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
PB-1S/00	453604	6488748	-2.0	4	-90	360	0	4	4	4.4
PB-1S/1000	453328	6489709	6.4	4	-90	360	0	4	4	2.0
PB-1S/1200	453273	6489901	7.2	4	-90	360	0	4	4	2.1
PB-1S/1400	453218	6490094	7.7	4	-90	360	0	4	4	1.4
PB-1S/200	453549	6488940	1.5	5	-90	360	0	5	5	3.4
PB-1S/400	453493	6489132	1.3	5	-90	360	0	5	5	4.1
PB-1S/600	453438	6489325	2.3	5	-90	360	0	5	5	2.5
PB-1S/800	453383	6489517	3.5	5	-90	360	0	4	4	2.4
PB-11/1000	462351	6497041	3.3	4	-90	360	0	2	2	1.9
PB-11/1200	462222	6497194	3.4	4	-90	360	0	2	2	3.0
PB-11/1400	462094	6497347	3.7	4	-90	360	0	2	2	1.7
PB-11/1600	461965	6497500	4.3	4	-90	360	0	2	2	2.2
PB-11/1800	461837	6497653	4.6	4	-90	360	0	2	2	2.0
PB-11/200	462865	6496428	-0.5	5	-90	360	0	5	5	5.1
PB-11/2000	461708	6497807	4.5	5	-90	360	0	2	2	2.6
PB-11/2200	461580	6497960	2.7	5	-90	360	0	5	5	1.5
PB-11/2400	461451	6498113	3.8	4	-90	360	0	4	4	2.0
PB-11/400	462737	6496581	1.3	5	-90	360	0	5	5	5.1
PB-11/600	462608	6496734	1.0	5	-90	360	0	5	5	6.5
PB-11/800	462480	6496887	2.7	5	-90	360	0	3	3	2.6
PB-13/00	464575	6497586	-0.3	5	-90	360	0	4	4	5.3
PB-13/1000	463932	6498352	5.0	5	-90	360	0	3	3	1.5
PB-13/1200	463804	6498505	6.0	5	-90	360	0	2	2	2.6
PB-13/1400	463675	6498658	5.2	5	-90	360	0	5	5	1.5
PB-13/1600	463547	6498812	5.5	5	-90	360	0	5	5	1.8
PB-13/1800	463418	6498965	6.2	5	-90	360	0	3	3	3.1
PB-13/200	464447	6497739	-0.3	5	-90	360	0	5	5	4.3
PB-13/2000	463290	6499118	5.3	5	-90	360	0	3	3	1.5
PB-13/2200	463161	6499271	7.1	5	-90	360	0	2	2	2.9
PB-13/2400	463032	6499425	6.3	5	-90	360	0	2	2	2.6
PB-13/2600	462904	6499578	5.7	5	-90	360	0	1	1	1.6
PB-13/400	464318	6497892	1.3	5	-90	360	0	5	5	6.3
PB-13/600	464189	6498046	0.3	5	-90	360	0	5	5	6.0
PB-13/800	464061	6498199	1.3	5	-90	360	0	2	2	1.7
PB-15/1200	465315	6499828	3.7	5	-90	360	0	5	5	2.0
PB-15/1400	465187	6499981	5.6	5	-90	360	0	4	4	3.3
PB-15/1600	465058	6500134	5.3	5	-90	360	0	4	4	1.6
PB-15/1800	464930	6500287	5.4	5	-90	360	0	5	5	1.9
PB-15/2000	464801	6500441	5.3	5	-90	360	0	5	5	1.1
PB-17/1000	466944	6501007	3.0	5	-90	360	0	5	5	6.0
PB-17/1200	466815	6501160	8.2	5	-90	360	0	3	3	8.5
PB-17/1400	466687	6501314	9.7	5	-90	360	0	3	3	4.4
PB-17/800	467072	6500854	2.8	3	-90	360	0	3	3	7.1
PB-19/00	469121	6501537	0.2	5	-90	360	0	2	2	6.9
PB-19/1000	468478	6502303	3.0	4	-90	360	0	4	4	7.6
PB-19/1100	468414	6502380	2.4	9	-90	360	0	6	6	6.5
PB-19/1200	468350	6502457	4.4	3	-90	360	0	3	3	7.6
PB-19/1400	468221	6502610	6.2	5	-90	360	0	5	5	2.7
PB-19/1600	468093	6502763	6.8	5	-90	360	0	3	3	2.0
PB-19/1750	467996	6502878	7.8	5	-90	360	0	1	1	0.5
PB-19/200	468993	6501691	0.5	5	-90	360	0	3	3	5.4
PB-19/400	468864	6501844	0.1	4	-90	360	0	4	4	5.1
PB-19/600	468735	6501997	1.3	5	-90	360	0	4	4	5.2
PB-19/700	468671	6502074	1.1	10	-90	360	0	5	5	6.0
PB-19/800	468607	6502150	2.6	3	-90	360	0	3	3	7.5
PB-19/900	468543	6502227	1.6	10	-90	360	0	6	6	5.8
PB-1/1000	454669	6490925	4.9	4	-90	360	0	3.5	3.5	1.4
PB-1/1200	454516	6491054	6.6	4	-90	360	0	4	4	2.0
PB-1/1400	454363	6491182	7.8	4	-90	360	0	4	4	1.7
PB-1/1600	454209	6491311	8.0	4	-90	360	0	4	4	2.2
PB-1/1800	453928	6491286	8.3	4	-90	360	0	3	3	1.8
PB-1/1975	453858	6491475	9.2	4	-90	360	0	2	2	2.5
PB-1/200	455025	6490105	0.5	5	-90	360	0	5	5	3.5
PB-1/2200	453686	6491620	7.9	4	-90	360	0	4	4	1.8
PB-1/2400	453597	6491825	9.5	4	-90	360	0	2	2	1.5
PB-1/2600	453443	6491954	9.0	4	-90	360	0	3	3	1.5

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
PB-1/2800	453290	6492082	9.5	4	-90	360	0	3	3	2.0
PB-1/3000	453137	6492211	9.3	4	-90	360	0	3	3	1.2
PB-1/3200	452984	6492339	9.9	4	-90	360	0	3	3	2.6
PB-1/3350	452869	6492436	9.6	4	-90	360	0	2	2	1.2
PB-1/400	454872	6490233	1.8	5	-90	360	0	5	5	2.8
PB-1/600	454718	6490362	1.9	6	-90	360	0	6	6	3.4
PB-1/800	454822	6490797	3.4	5	-90	360	0	4	4	2.9
PB-20/00	469698	6502381	0.6	5	-90	360	0	4	4	5.7
PB-20/1000	469007	6503103	3.6	5	-90	360	0	5	5	6.6
PB-20/1200	468868	6503248	9.4	5	-90	360	0	3	3	3.6
PB-20/200	469560	6502525	1.4	5	-90	360	0	5	5	4.2
PB-20/400	469421	6502670	0.7	5	-90	360	0	5	5	5.2
PB-20/600	469283	6502814	2.1	5	-90	360	0	5	5	6.1
PB-20/800	469145	6502959	2.4	5	-90	360	0	5	5	6.3
PB-21/00	470646	6502845	0.6	5	-90	360	0	2	2	4.3
PB-21/1000	470003	6503611	1.8	5	-90	360	0	5	5	6.3
PB-21/1100	469939	6503688	1.9	10	-90	360	0	5	5	6.6
PB-21/1200	469875	6503765	3.5	3	-90	360	0	3	3	5.5
PB-21/1300	469810	6503841	2.3	10	-90	360	0	6	6	4.9
PB-21/1400	469746	6503918	4.2	3	-90	360	0	3	3	5.8
PB-21/1600	469618	6504071	7.4	4	-90	360	0	4	4	3.0
PB-21/200	470518	6502998	0.5	5	-90	360	0	5	5	5.1
PB-21/300	470453	6503075	0.7	10	-90	360	0	4	4	5.2
PB-21/400	470389	6503152	0.5	5	-90	360	0	5	5	2.4
PB-21/600	470260	6503305	1.0	5	-90	360	0	5	5	4.2
PB-21/800	470132	6503458	1.1	5	-90	360	0	5	5	4.4
PB-22/00	471147	6503768	0.4	5	-90	360	0	4	4	4.5
PB-22/1000	470455	6504490	2.0	5	-90	360	0	5	5	5.2
PB-22/1200	470317	6504634	3.3	3	-90	360	0	3	3	4.7
PB-22/1400	470178	6504779	3.7	5	-90	360	1	3	2	1.3
PB-22/200	471008	6503912	0.4	5	-90	360	0	5	5	3.5
PB-22/400	470870	6504057	0.5	5	-90	360	0	5	5	5.4
PB-22/600	470732	6504201	1.1	5	-90	360	0	5	5	4.1
PB-22/800	470593	6504345	2.3	3	-90	360	0	3	3	5.9
PB-23/00	472175	6504148	-0.2	5	-90	360	0	2	2	3.5
PB-23/1000	471532	6504914	0.6	5	-90	360	0	5	5	4.9
PB-23/1200	471403	6505068	1.0	5	-90	360	0	5	5	4.3
PB-23/1400	471275	6505221	0.8	5	-90	360	0	5	5	3.1
PB-23/1500	471210	6505297	0.9	5	-90	360	0	5	5	4.0
PB-23/200	472046	6504302	0.6	5	-90	360	0	4	4	3.1
PB-23/400	471918	6504455	0.8	5	-90	360	0	2	2	4.5
PB-23/600	471789	6504608	0.5	5	-90	360	0	3	3	5.1
PB-23/700	471725	6504685	0.8	10	-90	360	0	4	4	4.6
PB-23/800	471660	6504761	2.3	2	-90	360	0	2	2	6.1
PB-24/00	472595	6505154	-0.3	5	-90	360	0	4	4	3.8
PB-24/0200	472733	6505010	-0.2	5	-90	360	0	4	4	2.6
PB-24/1000	471903	6505877	1.0	5	-90	360	0	5	5	4.1
PB-24/1200	471765	6506021	1.4	5	-90	360	0	5	5	4.6
PB-24/200	472457	6505299	0.3	5	-90	360	0	3	3	4.9
PB-24/400	472318	6505443	-0.1	5	-90	360	0	4	4	4.3
PB-24/600	472180	6505588	0.1	5	-90	360	0	4	4	4.4
PB-24/800	472042	6505732	0.3	5	-90	360	0	5	5	3.7
PB-25A/1000	473184	6506322	3.4	5	-90	360	0	5	5	4.9
PB-25A/1200	473043	6506464	1.1	5	-90	360	0	5	5	4.8
PB-25A/1400	472901	6506605	0.9	5	-90	360	0	4	4	3.6
PB-25A/1600	472759	6506746	0.7	5	-90	360	0	4	4	3.2
PB-25A/1800	472618	6506887	1.1	5	-90	360	0	4	4	3.4
PB-25A/200	473751	6505758	0.2	5	-90	360	0	3	3	3.2
PB-25A/2000	472476	6507028	0.8	5	-90	360	0	3	3	4.1
PB-25A/2200	472334	6507169	0.6	5	-90	360	0	4	4	3.4
PB-25A/2400	472193	6507310	2.3	5	-90	360	0	2	2	3.4
PB-25A/400	473609	6505899	0.2	5	-90	360	0	3	3	3.8
PB-25A/600	473468	6506040	0.2	5	-90	360	0	4	4	4.8
PB-25A/800	473326	6506181	0.4	5	-90	360	0	5	5	4.4
PB-25/00	473667	6505489	0.0	5	-90	360	0	3	3	3.3
PB-25/1000	473025	6506255	0.0	5	-90	360	0	5	5	4.5
PB-25/1200	472896	6506408	1.1	5	-90	360	0	2	2	4.9
PB-25/1400	472767	6506561	0.5	5	-90	360	0	4	4	4.4



HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
PB-25/1600	472639	6506715	1.6	5	-90	360	0	4	4	4.2
PB-25/200	473539	6505642	-0.5	5	-90	360	0	4	4	2.6
PB-25/400	473410	6505795	0.0	5	-90	360	0	4	4	4.3
PB-25/600	473282	6505949	0.8	5	-90	360	0	5	5	5.3
PB-25/800	473153	6506102	0.2	5	-90	360	0	4	4	3.4
PB-26/00	474043	6506541	-0.1	5	-90	360	0	5	5	4.0
PB-26/0200	474182	6506397	-0.9	5	-90	360	0	5	5	2.6
PB-26/1000	473352	6507264	0.1	5	-90	360	0	5	5	4.4
PB-26/1200	473213	6507408	0.5	5	-90	360	0	4	4	4.0
PB-26/1400	473075	6507553	1.2	5	-90	360	0	3	3	2.9
PB-26/1600	472937	6507697	1.0	5	-90	360	0	2	2	3.8
PB-26/1800	472798	6507841	1.5	5	-90	360	0	2	2	3.6
PB-26/200	473905	6506686	0.8	5	-90	360	0	5	5	5.5
PB-26/400	473767	6506830	4.0	5	-90	360	0	5	5	3.7
PB-26/600	473628	6506975	3.2	5	-90	360	0	5	5	4.0
PB-26/800	473490	6507119	0.7	5	-90	360	0	5	5	4.2
PB-27/00	475130	6506861	-0.7	5	-90	360	0	3	3	4.1
PB-27/1000	474487	6507627	-0.6	5	-90	360	0	5	5	3.3
PB-27/1200	474358	6507781	0.1	5	-90	360	0	4	4	2.7
PB-27/1400	474230	6507934	0.2	5	-90	360	0	5	5	3.1
PB-27/1600	474101	6508087	0.4	5	-90	360	0	3	3	2.4
PB-27/1725	474021	6508183	1.5	5	-90	360	0	2	2	3.0
PB-27/200	475001	6507015	-0.7	5	-90	360	0	2	2	4.2
PB-27/400	474872	6507168	-0.5	5	-90	360	0	3	3	2.6
PB-27/600	474744	6507321	-1.1	5	-90	360	0	5	5	2.7
PB-27/800	474615	6507474	-0.3	5	-90	360	0	5	5	5.1
PB-29/00	476562	6508261	-0.7	5	-90	360	0	5	5	3.9
PB-29/1000	475919	6509027	-0.3	5	-90	360	0	3	3	3.1
PB-29/1200	475791	6509180	-0.3	5	-90	360	0	4	4	4.6
PB-29/1400	475662	6509333	0.9	5	-90	360	0	2	2	3.6
PB-29/1600	475534	6509487	1.2	5	-90	360	0	3	3	3.7
PB-29/1800	475405	6509640	0.6	5	-90	360	0	3	3	2.3
PB-29/200	476434	6508414	-0.4	5	-90	360	0	4	4	3.8
PB-29/2000	475277	6509793	0.6	5	-90	360	0	3	3	2.7
PB-29/2200	475148	6509946	0.6	5	-90	360	0	2	2	2.9
PB-29/400	476305	6508567	-0.3	5	-90	360	0	3	3	2.4
PB-29/600	476176	6508720	-0.5	5	-90	360	0	3	3	3.7
PB-29/800	476048	6508874	-0.5	5	-90	360	0	3	3	4.7
PB-3/1000	456014	6491830	4.7	5	-90	360	0	3	3	4.2
PB-3/1200	455861	6491959	6.4	5	-90	360	0	2	2	2.2
PB-3/1400	455707	6492087	6.2	5	-90	360	0	3	3	1.9
PB-3/1600	455554	6492216	7.4	5	-90	360	0	4	4	1.8
PB-3/1800	455401	6492344	7.3	5	-90	360	0	5	5	2.0
PB-3/200	456627	6491316	1.1	5	-90	360	0	5	5	4.9
PB-3/2000	455473	6492741	8.7	5	-90	360	0	3	3	1.7
PB-3/2200	455320	6492870	10.0	5	-90	360	0	1	1	2.0
PB-3/2400	455166	6492998	10.8	5	-90	360	0	1	1	2.3
PB-3/2600	455013	6493127	10.5	5	-90	360	0	3	3	1.4
PB-3/2800	454860	6493255	9.6	5	-90	360	0	4	4	1.2
PB-3/3000	454707	6493384	9.8	5	-90	360	0	5	5	1.3
PB-3/3200	454554	6493512	10.1	5	-90	360	0	5	5	2.7
PB-3/3400	454400	6493641	10.2	5	-90	360	0	5	5	1.7
PB-3/3600	454247	6493770	8.3	5	-90	360	0	5	5	2.0
PB-3/400	456474	6491445	1.4	5	-90	360	0	4	4	5.9
PB-3/600	456320	6491573	3.1	5	-90	360	0	3	3	4.2
PB-3/800	456167	6491702	4.7	5	-90	360	0	2.5	2.5	2.7
PB-5/1000	457621	6493043	2.0	8	-90	360	0	6	6	3.8
PB-5/1100	457545	6493107	3.8	8	-90	360	0	3	3	3.9
PB-5/1200	457468	6493171	4.3	5	-90	360	0	1	1	1.6
PB-5/1400	457315	6493300	5.5	5	-90	360	0	1	1	3.8
PB-5/1500	457238	6493364	4.3	7	-90	360	0	3	3	4.7
PB-5/1600	457162	6493429	4.9	5	-90	360	0	3	3	2.2
PB-5/1700	457085	6493493	5.5	9	-90	360	0	3	3	2.3
PB-5/1800	457008	6493557	4.4	6	-90	360	0	5	5	2.3
PB-5/1900	456932	6493621	4.3	9	-90	360	0	5	5	1.6
PB-5/200	458234	6492529	0.0	4	-90	360	0	2	2	3.9
PB-5/2000	456855	6493686	3.6	8	-90	360	0	6	6	2.7
PB-5/2100	456779	6493750	2.5	8	-90	360	0	8	8	2.2

HOLE_ID	EASTING	NORTHING	RL	EOH	DIP	AZI	FROM	TO	LENGTH	THM
			(m)	(m)			(m)	(m)	(m)	(%)
PB-5/2200	456702	6493814	2.8	6	-90	360	0	6	6	2.0
PB-5/2400	456549	6493943	3.9	6	-90	360	0	6	6	2.4
PB-5/2600	456396	6494071	2.1	5	-90	360	0	5	5	1.8
PB-5/2800	456242	6494200	2.1	5	-90	360	0	5	5	2.4
PB-5/300	458157	6492593	-1.1	5	-90	360	0	5	5	5.4
PB-5/3000	456089	6494328	2.1	5	-90	360	0	5	5	2.3
PB-5/3200	455936	6494457	1.5	5	-90	360	0	5	5	1.6
PB-5/3400	455783	6494586	2.2	5	-90	360	0	5	5	2.0
PB-5/3600	455629	6494714	2.8	5	-90	360	0	5	5	1.9
PB-5/3800	455476	6494843	2.7	5	-90	360	0	5	5	1.4
PB-5/3965	455350	6494949	3.8	5	-90	360	0	5	5	2.5
PB-5/400	458081	6492657	-0.3	6	-90	360	0	3	3	3.1
PB-5/600	457928	6492786	1.9	4	-90	360	0	2	2	5.1
PB-5/700	457851	6492850	1.6	7	-90	360	0	4	4	5.8
PB-5/800	457774	6492914	1.6	5	-90	360	0	4	4	6.1
PB-5/900	457698	6492979	1.3	7	-90	360	0	4	4	5.2
PB-6/1000	458414	6493972	7.9	4	-90	360	0	1	1	1.4
PB-6/1200	458289	6494128	7.2	4	-90	360	0	3	3	2.4
PB-6/1400	458164	6494284	7.5	4	-90	360	0	3	3	3.2
PB-6/1600	458039	6494440	8.2	4	-90	360	0	3	3	3.1
PB-6/1800	457914	6494596	8.2	4	-90	360	0	4	4	3.5
PB-6/200	458914	6493347	3.4	4	-90	360	0	1	1	1.1
PB-6/2000	457789	6494752	8.4	4	-90	360	0	4	4	3.2
PB-6/400	458789	6493503	5.7	4	-90	360	0	1	1	6.7
PB-6/600	458664	6493660	6.9	4	-90	360	0	4	4	3.6
PB-6/800	458539	6493816	7.5	4	-90	360	0	3	3	3.3
PB-7/1000	459295	6494440	8.2	5	-90	360	0	4	4	4.1
PB-7/1200	459166	6494593	8.2	5	-90	360	0	5	5	4.7
PB-7/1400	459038	6494746	8.3	5	-90	360	0	3	3	3.5
PB-7/150	459841	6493789	0.8	5	-90	360	0	4	4	4.3
PB-7/1600	458909	6494900	8.4	6	-90	360	0	2	2	2.9
PB-7/1800	458781	6495053	7.3	5	-90	360	0	5	5	2.3
PB-7/2000	458652	6495206	8.7	5	-90	360	0	3	3	4.0
PB-7/2200	458524	6495359	10.3	5	-90	360	0	5	5	4.8
PB-7/2400	458395	6495512	9.3	5	-90	360	0	3	3	3.4
PB-7/2600	458266	6495666	7.3	5	-90	360	0	5	5	2.3
PB-7/400	459681	6493980	3.3	5	-90	360	0	4	4	4.2
PB-7/600	459552	6494134	7.3	5	-90	360	0	4	4	3.6
PB-7/800	459423	6494287	13.1	7	-90	360	0	7	7	2.6
PB-8/1000*	459980	6495226	7.1	4.5	-90	360	0	2	2	3.0
PB-8/1200*	459855	6495382	7.8	2.5	-90	360	0	2	2	2.6
PB-8/1400*	459730	6495538	8.5	2.81	-90	360	0	2.2	2.2	2.7
PB-8/1600*	459605	6495695	8.0	2.84	-90	360	0	2.84	2.84	2.2
PB-8/1800*	459480	6495851	8.0	2.5	-90	360	0	2	2	3.1
PB-8/200	460480	6494602	0.4	4	-90	360	0	4	4	3.3
PB-8/2000*	459355	6496007	8.3	2.4	-90	360	0	2	2	5.1
PB-8/400	460355	6494758	4.8	4	-90	360	0	2	2	1.8
PB-8/600*	460230	6494914	5.0	3.5	-90	360	0	3	3	3.0
PB-8/800*	460105	6495070	6.2	3.86	-90	360	0	3	3	3.5
PB-9/1000	460792	6495778	5.1	5	-90	360	0	3	3	1.8
PB-9/1000A	460763	6495853	5.8	4	-90	360	0	2	2	1.7
PB-9/1135	460705	6495882	4.7	5	-90	360	0	3	3	1.2
PB-9/1200A	460638	6496010	6.2	1.92	-90	360	0	1	1	2.7
PB-9/1400A	460513	6496166	6.7	4	-90	360	0	1	1	0.9
PB-9/1600A*	460388	6496322	6.8	2	-90	360	0	2	2	1.5
PB-9/1800A	460263	6496478	6.4	4	-90	360	0	4	4	1.4
PB-9/200	461306	6495166	0.5	5	-90	360	0	3	3	3.1
PB-9/200A	461263	6495229	1.4	4	-90	360	0	3	3	3.4
PB-9/400	461177	6495319	1.7	5	-90	360	0	2	2	2.3
PB-9/400A*	461138	6495385	4.0	2.22	-90	360	0	2	2	3.0
PB-9/600	461049	6495472	3.8	5	-90	360	0	2	2	3.8
PB-9/600A	461013	6495541	5.8	4	-90	360	0	3	3	2.7
PB-9/800	460920	6495625	4.4	5	-90	360	0	2	2	2.9
PB-9/800A	460888	6495697	6.2	4	-90	360	0	2	2	3.8