TIGERS REALM COAL

ASX RELEASE
22 December 2015

INVESTMENT HIGHLIGHTS

- Developing a large scale coking coal basin
- Two exceptionally well located coking coal deposits
- Combined Resources of 632 Mt
- Amaam North:
- Project F:
  - 9.2 Mt of Reserves[F], 5.6 Mt Proved & 3.6 Mt Probable
  - 110.6 Mt total Resource, 22 Mt Measured[D], 55.7 Mt Indicated [C] & 32.9Mt Inferred [B]
  - Excellent exploration upside
  - 35km from TIG's owned and operated Beringovsky coal port
  - Feasibility Study completed
  - Short timeline to first production from low capital and operating cost mine
  - Mining Licence in place
- Amaam:
  - 521Mt total Resource comprising 3.1Mt Measured[D] 91Mt Indicated[C] & 428Mt Inferred[B]
  - 25km from planned port site and only 8 days shipping to China, Korea and Japan
  - High vitrinite content (>90%) coking coal with excellent coking properties
  - PFS completed on 5Mtpa coking coal mine

Tigers Realm Coal Limited
ACN 146 752 561 ASX code: "TIG"
Level 7, 333 Collins St, Melbourne VIC 3000
T: (+61) 3 8644 1300

Project F Resource Update following 2015 Infill Drilling Program

Highlights

Project F and Extensions Resource Review and Update

- SRK Consulting (Russia) Ltd have reviewed the 2014 Resource Estimate by Resolve, together with the drilling results obtained during the 2015 drilling season, and have accordingly updated the Project F Resource Estimate

- Total Project F Resources now stand at 110.6 Mt, a 38.3 Mt (53%) increase over the 2014 estimate
  - Measured Resources[D] have increased by 9.4 Mt to 22.0 Mt
  - Indicated Resources[C] have increased 42.7 Mt to 55.7Mt
  - Inferred Resources[B] have decreased 13.7 Mt to 32.9 Mt, largely due to re-classification

- Open Pit Resources now stand at 87.3 Mt of which 72 Mt are in Measured and Indicated. This provides a solid foundation for TIG's ongoing work to update the 2014 Project F Feasibility Study

Winter 2015/16 drilling works commence

- TIG has commenced its exploration activities with a newly acquired Hydx 5-A drill rig as part of its ongoing efforts to reduce costs
- Winter drilling works in the Project F area are focussing on:
  - Infill required to provide the necessary density of drilling for conversion of the Project F Extensions area to an Extraction and Exploration (Mining) Licence
  - Collecting coal samples for potential Asian coking coal customers

Amaam Coking Coal Project

Tigers Realm Coal Ltd (ASX: TIG) owns 80% of the Amaam Coking coal project in the Province of Chukotka in far eastern Russia. The Project consists of two areas (Figure 1), Amaam and Amaam North.

Amaam – TIG owns an 80% beneficial interest in Exploration Licence No. AND 13867 TP (Zapadniy Subsoil Licence) and the Exploration and Extraction (Mining) Licence No. AND 01225 TE, which covers approximately 40% of Area 3.

Amaam North – TIG owns an 80% beneficial interest in Exploration Licence No. AND01203 TP (Levoberezhniy Licence) and the Exploration and Extraction (Mining) Licence, No. AND 15813 TE which covers the initial Project F mine development area.

Project F is an advanced stage coking coal project only 35km from the TIG owned existing coal terminal at Beringovsky Port.

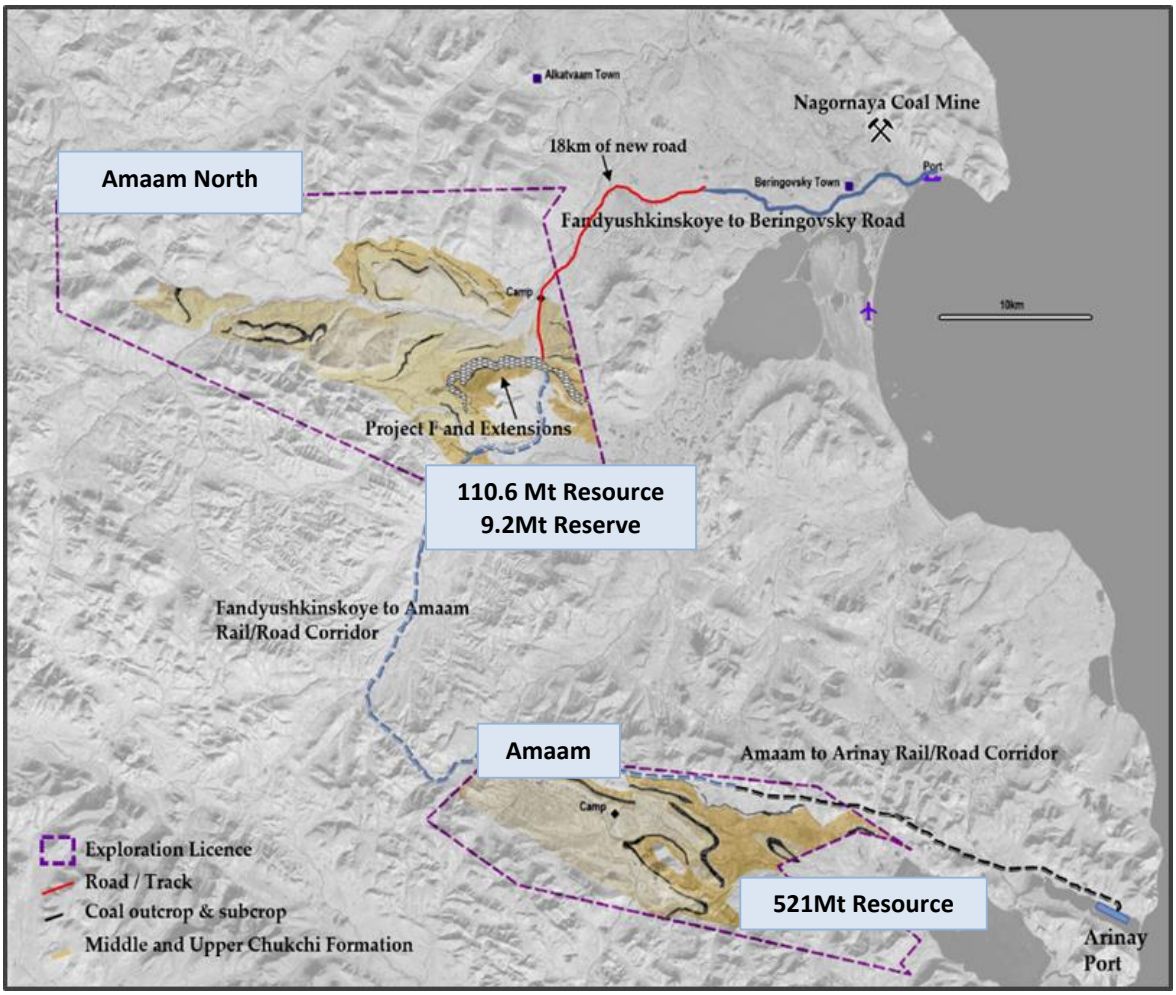


Figure 1: Amaam and Amaam North Projects

Project F Resources increased by 53%

TIG is pleased to report results from infill drilling strategically targeted to increase the overall confidence levels of Resources within Project F and the surrounding extension areas.

Following the success of the 2014 exploration works both to the South West and East of Project F, TIG completed a subsequent drill program in early 2015. This program targeted areas requiring a greater level of understanding, and most importantly the eastern extension areas which contain significant coal thickening with vertical cumulative coal in boreholes (see Figure 2) of up to 29m.

To facilitate a review of Resources previously completed by Resolve's Neil Biggs (2014 Resource Estimate Competent Person) TIG engaged SRK Consulting (Russia) Ltd to conduct a review and then to prepare an estimate of Coal Resources using all available data.

The updated Resource is based on an additional 2,691m of infill drilling (Fig 2) completed since the previous Resource Estimate completed in Nov 2014. This drilling was predominantly focused on the areas to the east of Project F. The total resource is based on 146 drill holes and 12,506m of drilling over the past 3 years.

The new Coal Resource Estimate by SRK (Competent Person – Keith Philpott) has resulted in a substantial increase in both tonnage and the proportion of tonnage categorised as Measured and Indicated.

Figure 3 illustrates the distribution of Resource category across the current Project F licence area and the extensions to the south and east of Project F. Seam 4 maximum extent boundaries are used for illustrative purposes.

In summary, total Project F Resources now stand at 110.6 Mt, a 38.3 Mt (53%) increase over the 2014 estimate.

- Measured Resources have increased by 9.4 Mt to 22 Mt
- Indicated Resources have increased 42.7 Mt to 55.7Mt
- Inferred Resources have decreased 13.7 Mt, due to re-classification, to 32.9 Mt

Notably, drilling in the extensions has identified additional mining targets in areas with shallow, thick coal seams. Coal seams of up to 29m cumulative thickness were drilled at depths ranging from 12 to 27 metres. Figure 4 illustrates the distribution of cumulative coal thickness across the project.

The majority of the Resources, 87.3 Mt, are in the potentially open pittable zone, based on seam thicknesses greater than 0.3m to a maximum depth of 300m or a maximum strip ratio of 25:1 bcm:t. 72Mt (82%) of open pit Resources are categorised as either Measured or Indicated classification.

The Resource estimate reflects the additional potential for underground coal mining at Project F, with 23.3 Mt classified as underground Resources – 5.7 Mt is classified as Indicated and 18=7.6 Mt as Inferred. The criteria for underground Resources is seam thickness (Seam 4 only) greater than 1.2m to a maximum depth of 400m.

Coal Resources for Amaam North[4] - Project F (100% Basis)

Resource Category	Open Pit (Mt)	Underground (Mt)	Total (Mt)
Measured - Coking	22.0	0	22
Indicated - Coking	46.3	5.7	52.0
Inferred - Coking	14.0	17.6	31.6
Indicated - Thermal	3.7	0	3.7
Inferred - Thermal	1.3	0	1.3
Total (Mt)	**87.3**	**23.3**	**110.6**

By Depth	Coking Open Pit (Mt)	Thermal Open Pit (Mt)	Coking Underground (Mt)	Total (Mt)
Surface to 50m	12.3	5.0	0	17.3
50m to 100m	16.1	0	0.6	16.7
100m to 150m	13.2	0	1.6	14.8
Greater than 150m	40.6	0	21.2	61.8
Total	**82.2**	**5.0**	**23.4**	**110.6**

Coal Quality[4] (Air Dried Basis)

	Tonnage (Mt)	Relative Density	Ash (%)	Inherent Moisture (%)	Volatile Matter (%)	Fixed Carbon (%)	Gross Calorific Value (kcal/kg)	Total Sulphur (%)
Open Pit	87.3	1.45	17.5	1.18	26.6	54.7	6700	0.28
Underground	23.3	1.42	14.5	1.11	26.7	57.7	7020	0.27
Total	**110.6**	**1.44**	**16.9**	**1.16**	**26.6**	**55.3**	**6770**	**0.28**

Coal Quality by Ply[4] (Air Dried Basis)

PLY	Mt	ISD	ADM	Ash	VM	FC	S	CV
5	**2.2**	1.47	1.8	19.4	27.5	51.4	0.56	6,400
422	**4.7**	1.42	1.1	15.6	27.2	56.2	0.71	6,965
421	**10.1**	1.41	1.3	13.8	27.6	57.4	0.29	7,048
41	**31.7**	1.42	1.3	13.9	27.4	57.5	0.25	7,007
401	**0.2**	1.55	1.5	28.8	23.2	46.6	0.24	5,635
402	**1.6**	1.37	1.3	10.2	29.1	59.5	0.19	7,445
35	**6.9**	1.49	1.0	22.0	26.0	50.9	0.25	6,306
34	**2.9**	1.49	1.1	24.2	25.8	48.9	0.25	6,097
33	**2.1**	1.52	1.1	23.7	26.2	47.5	0.27	5,966
32	**3.8**	1.47	1.1	19.1	27.1	52.8	0.23	6,587
31	**3.2**	1.49	1.0	22.3	25.7	51.0	0.22	6,283
22	**3.5**	1.46	1.0	18.7	26.6	53.7	0.26	6,615
21	**5.3**	1.53	1.0	23.6	24.7	50.7	0.26	6,129
12	**6.5**	1.48	1.0	20.6	24.5	54.0	0.27	6,455
11	**2.6**	1.56	1.0	27.9	22.5	48.7	0.25	5,774
WS4[3]	**23.3**	1.42	1.1	14.5	26.7	57.7	0.27	7,020
Total	**110.6**	**1.44**	**1.2**	**17.0**	**26.6**	**55.2**	**0.28**	**6,765**

1. Assumes coal seams greater 0.3m to a depth of 150m
2. Assumes coal seams greater than 1.2m deeper than 150m
3. Underground working section on Seam 4
4. All averages are subject to rounding of base data

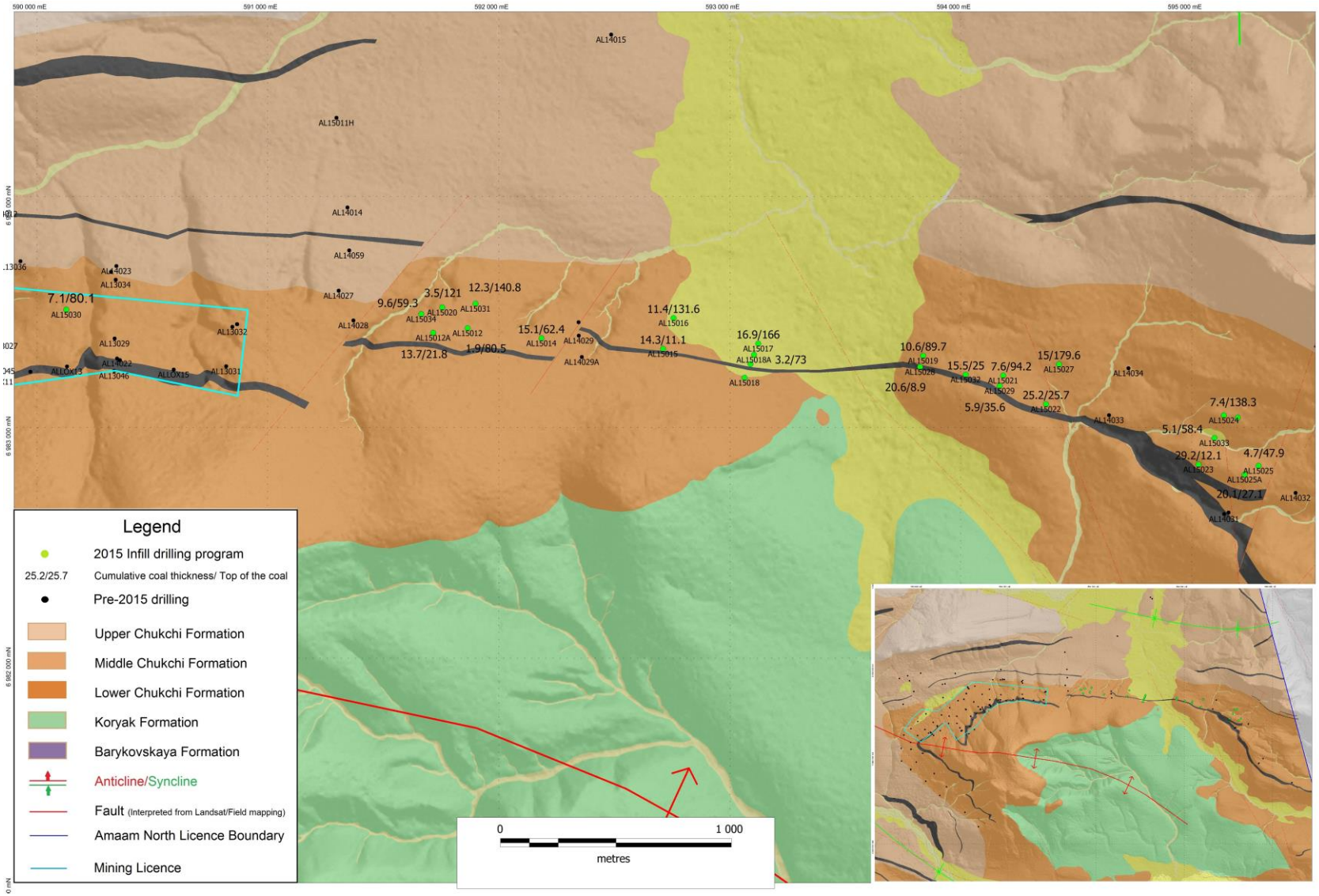


Figure 2: Project F and Extensions – with summary results of 2015 infill drilling program

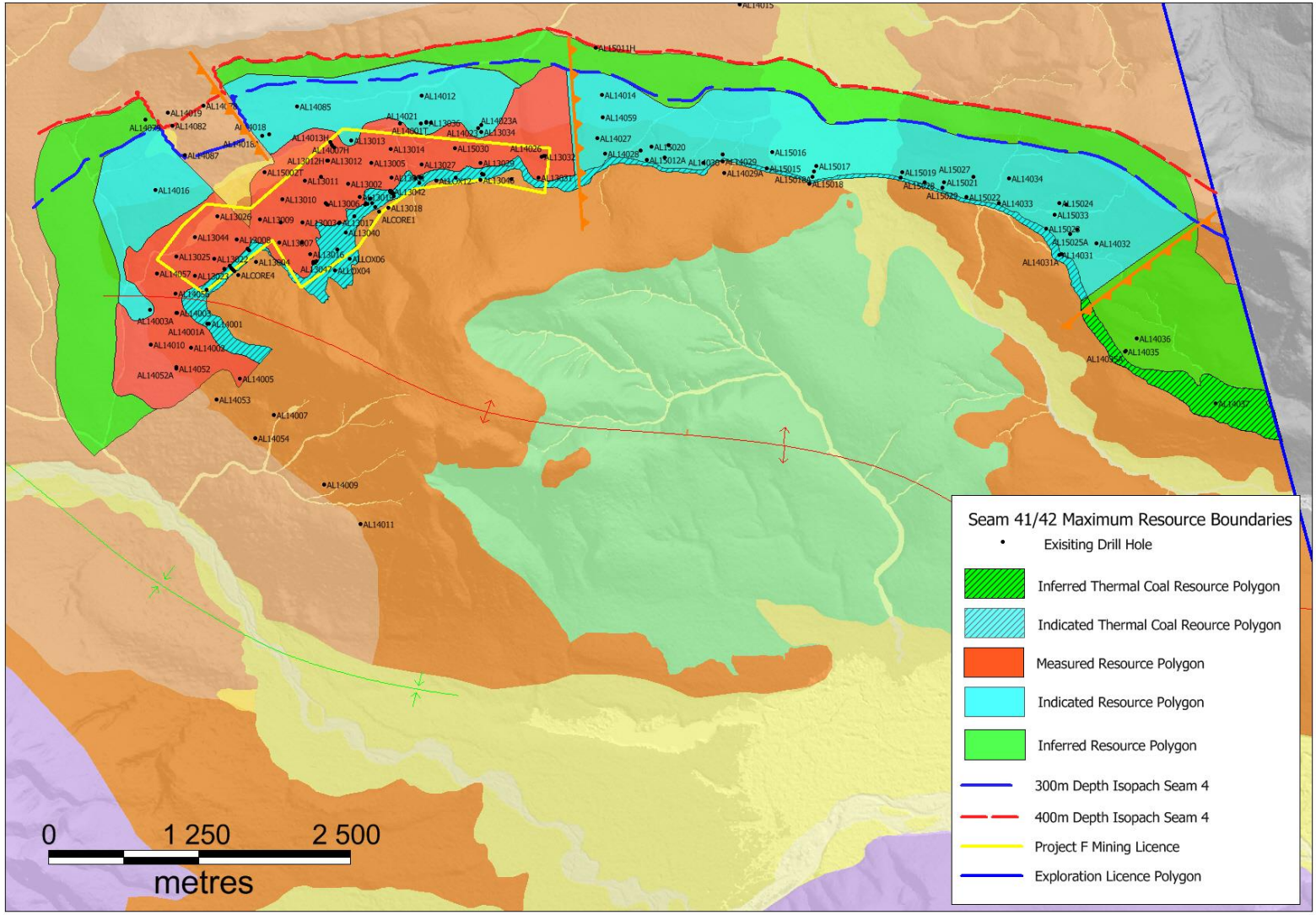


Figure 3: Seam 41/42 Maximum Extent Resource Boundaries

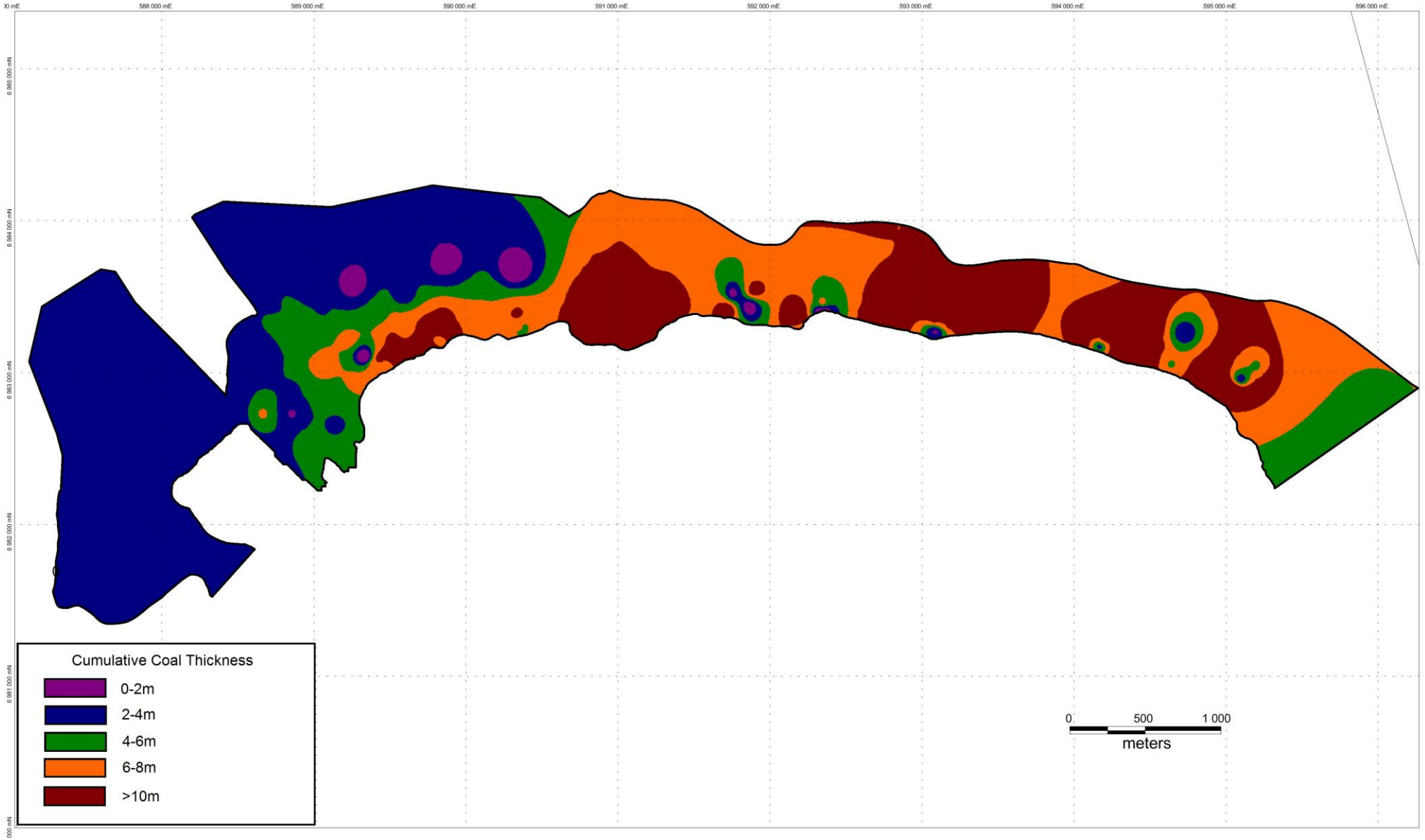


Figure 4: Cumulative Coal Thickness Plot

Amaam North Exploration Target

The Amaam North Exploration Target has moderately reduced. The Exploration Target reduction is due to the ongoing expansion of Resources within the Project F area. This has resulted in Polygons 12 and 13 (see Figure 5) being deleted from the prior Exploration Target prepared by Resolve (Biggs).

	Lower Chukchi Coal (Mt)	Middle Chukchi Coal (Mt)	Total (Mt)
Open Pit[1]	0 to 15	80 to 235	80 to 250
Underground[2]	0 to 15	10 to 105	10 to 120
Total	**0 to 30**	**90 to 340**	**90 to 370**

1. Assumes coal seams greater 0.3m to a depth of 150m
2. Assumes coal seams greater than 1.2m from 250m to 400m

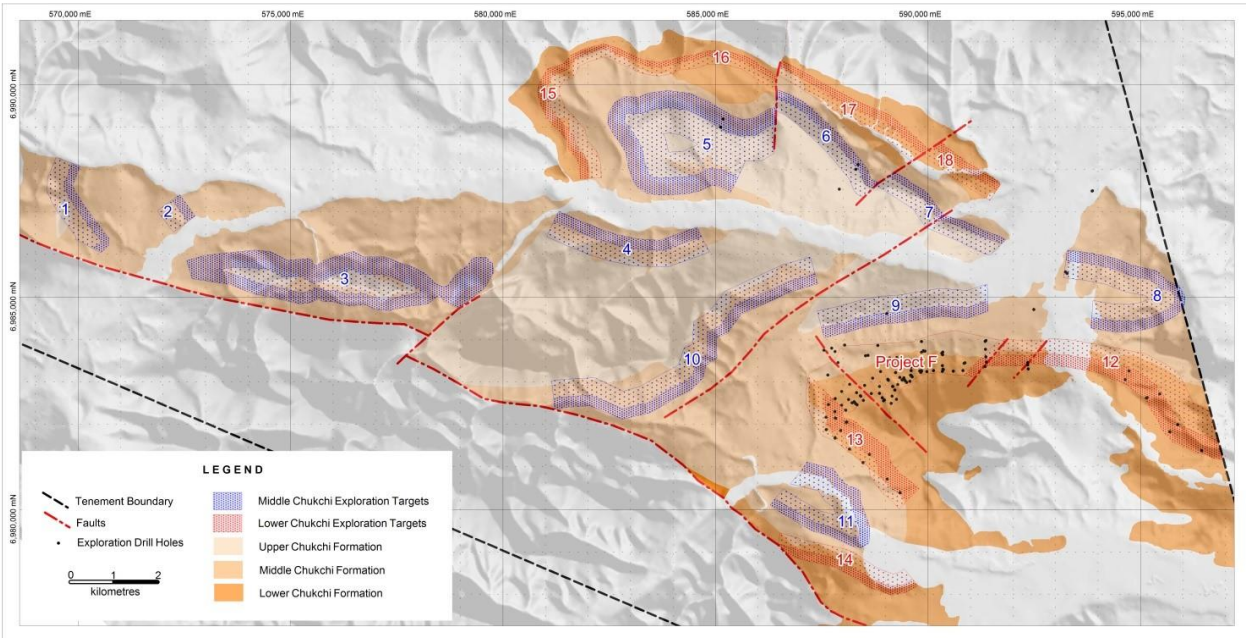


Figure 5: Amaam North Exploration Target Map

Amaam North 2015/16 Drilling Program

On November 11th 2015, TIG commenced the 2015/16 winter drilling season at Amaam North. The season has commenced with a 1,200m PQ sampling program designed to deliver clean coal samples to potential steel mill customers in Japan, Korea and Taiwan.

Following the completion of the sampling program TIG plans to complete a 3,400m HQ diamond program (Figure 6) designed to increase confidence levels across the Eastern Extension and to further provide data to studies focused on the expansion of the existing Project F Extraction and Exploration (Mining) Licence.

The exploration works will be completed with a newly acquired HYDX- 5A sled mounted drill rig (Figure 7). The addition of this rig is part of TIG's program to reduce project drilling costs and reliance on contractors. The season's exploration works are expected to be completed by May 2016.

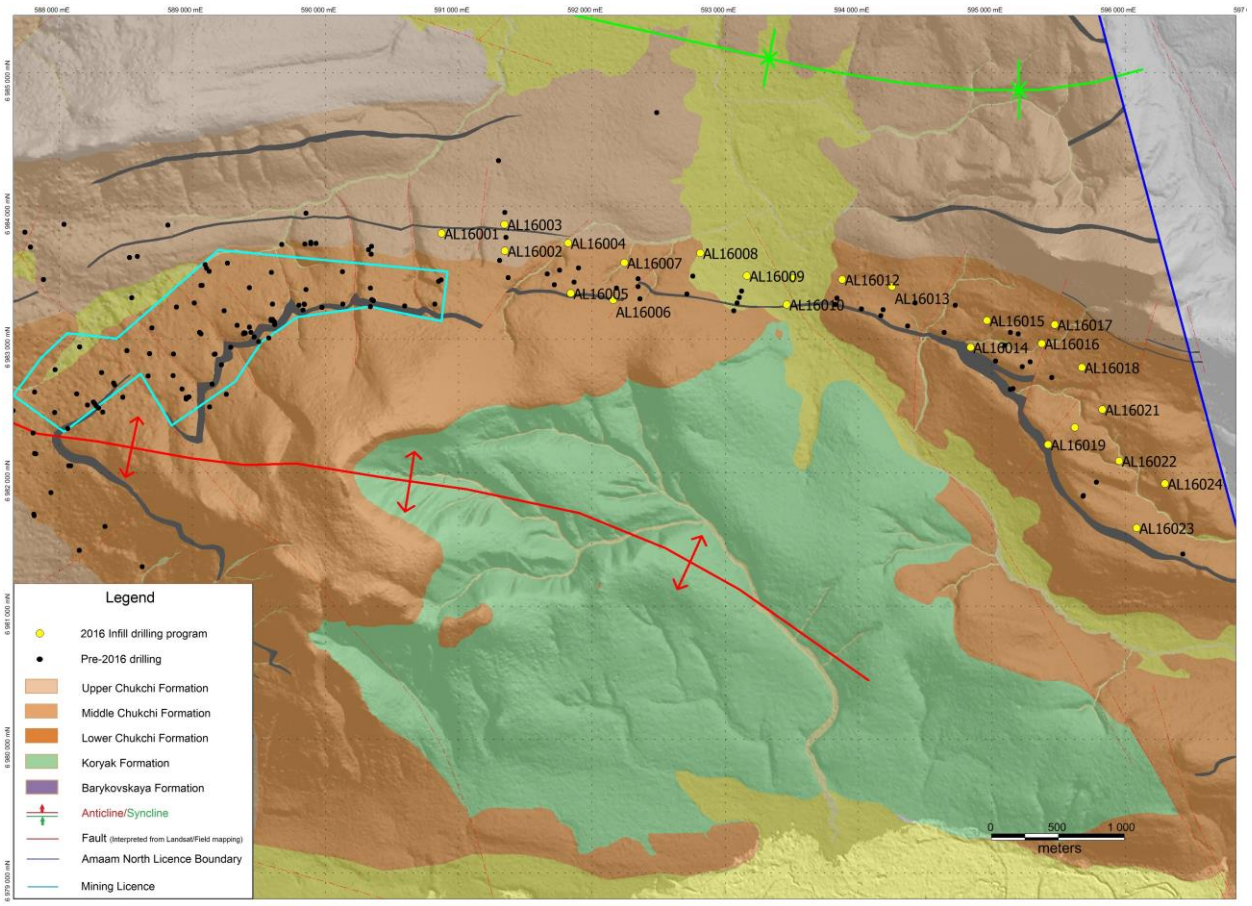


Figure 6: 2015/16 Planned Winter Exploration Drilling Program

Figure 7: DR02 arriving at Amaam North Project

Contact details

Further details about Tigers Realm Coal can be found at **www.tigersrealmcoal.com**
For further information contact:

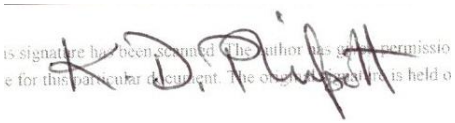
Peter Balka, Interim Chief Executive Officer +7 495 916 62 56
Denis Kurochkin, Chief Financial Officer +7 495 916 62 56

E-mail: IR@tigersrealmcoal.com

Competent Persons Statement

The information presented in this report relating to Coal Resources is based on information compiled and modelled by Anna Fardell, Consultant (Resource Geology) of SRK Consulting (Kazakhstan) Ltd, who is a Fellow of the Geological Society of London; and reviewed by Keith Philpott, Corporate Consultant (Coal Geology) of SRK Consulting (UK) Ltd, who is a Fellow and Chartered Geologist of the Geological Society of London. Keith has worked as a geologist and manager in the coal industry for over 40 years and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking 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". Keith Philpott consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Competent Person



Keith Philpott

Corporate Consultant (Coal Geology)

SRK Consulting 9UK) Ltd

About Tigers Realm Coal Limited (ASX: TIG)

Tigers Realm Coal Limited ("TIG". "Tigers Realm Coal" or "the Company") is an Australian based resources company. The Company's vision is to build a global coking coal company by rapidly advancing its projects through resource delineation. feasibility studies and mine development to establish profitable operations.

Note A – Tigers Realm Coal's interests in the Amaam Coking Coal Project

Amaam tenement: TIG's current beneficial ownership is 80%. TIG will fund all project expenditure until the completion of a bankable feasibility study. After completion of a bankable feasibility study each joint venture party is required to contribute to further project expenditure on a pro-rata basis. TIG's 20% partner. Siberian Tigers International Corporation. is also entitled to receive a royalty of 3% gross sales revenue from coal produced from within the Amaam licence.

Amaam North tenement: TIG has 80% beneficial ownership of the Russian company which owns the Amaam North exploration licence. Beringpromugol LLC. TIG will fund all project expenditure until the completion of a bankable feasibility study. After completion of a bankable feasibility study each joint venture party is required to contribute to further project expenditure on a pro-rata basis. BS Chukchi Investments LLC (BSCI) is also entitled to receive a royalty of 3% gross sales revenue from coal produced from within the Amaam North licence.

Note B – Inferred Resources

According to the commentary accompanying the JORC Code an 'Inferred Mineral Resource' is that part of a Mineral Resource for which quantity and grade (or quality) are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade (or quality) continuity. It is based on exploration. sampling and testing information gathered through appropriate techniques from locations such as outcrops. trenches. pits. workings and drill holes. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to an Ore Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration

Note C – Indicated Resources

According to the commentary accompanying the JORC Code an 'Indicated Mineral Resource' is that part of a Mineral Resource for which quantity. grade (or quality). densities. shape and physical characteristics are estimated with sufficient confidence to allow the application of modifying factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. Geological evidence is derived from adequately detailed and reliable exploration. sampling and testing gathered through appropriate techniques from locations such as outcrops. trenches. pits. workings and drill holes. and is sufficient to assume geological and grade (or quality) continuity between points of observation where data and samples are gathered.

Note D – Measured Resources

According to the commentary accompanying the JORC Code a 'Measured Mineral Resource' is that part of a Mineral Resource for which quantity. grade (or quality). densities. shape. and physical characteristics are estimated with confidence sufficient to allow the application of Modifying Factors to support detailed mine planning and final evaluation of the economic viability of the deposit. Geological evidence is derived from detailed and reliable exploration. sampling and testing gathered through appropriate techniques from locations such as outcrops. trenches. pits. workings and drill holes. and is sufficient to confirm geological and grade (or quality) continuity between points of observation where data and samples are gathered. A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Mineral Resource or an Inferred Mineral Resource. It may be converted to a Proved Ore Reserve or under certain circumstances to a Probable Ore Reserve.

Note E – Exploration Target

According to the commentary accompanying the JORC Code An Exploration Target is a statement or estimate of the exploration potential of a mineral deposit in a defined geological setting where the statement or estimate. quoted as a range of tonnes and a range of grade (or quality). relates to mineralisation for which there has been insufficient exploration to estimate a Mineral Resource. Any such information relating to an Exploration Target must be expressed so that it cannot be misrepresented or misconstrued as an estimate of a Mineral Resource or Ore Reserve. The terms Resource or Reserve must not be used in this context.

Note F – Reserves

According to the commentary accompanying the JORC Code a 'Reserve' is the economically mineable part of a Measured and/or Indicated Mineral Resource. It includes diluting materials and allowances for losses. which may occur when the material is mined or extracted and is defined by studies at Pre-Feasibility or Feasibility level as appropriate that include application of Modifying Factors. Such studies demonstrate that. at the time of reporting. extraction could reasonably be justified.

Forward Looking Statements

This release includes forward looking statements. Often. but not always. forward looking statements can generally be identified by the use of forward looking words such as “may”. “will”. “expect”. “intend”. “plan”. “estimate”. “anticipate”. “continue”. and “guidance”. or other similar words and may include. without limitation statements regarding plans. strategies and objectives of management. anticipated production or construction commencement dates and expected costs or production outputs. Forward looking statements in this release include. but are not limited to. the capital and operating cost estimates and economic analyses from the BFS.

Forward looking statements inherently involve known and unknown risks. uncertainties and other factors that may cause the company’s actual results. performance and achievements to differ materially from any future results. performance or achievements. Relevant factors may include. but are not limited to. changes in commodity prices. foreign exchange fluctuations and general economic conditions. increased costs and demand for production inputs. the speculative nature of exploration and project development. including the risks of obtaining necessary licences and permits and diminishing quantities or grades of resources or reserves. political and social risks. changes to the regulatory framework within which the company operates or may in the future operate. environmental conditions including extreme weather conditions. recruitment and retention of personnel. industrial relations issues and litigation.

Forward looking statements are based on the company and its management’s good faith assumptions relating to the financial. market. regulatory and other relevant environments that will exist and affect the company’s business and operations in the future. The company does not give any assurance that the assumptions on which forward looking statements are based will prove to be correct. or that the company’s business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by the company or management or beyond the company’s control.

Although the company attempts to identify factors that would cause actual actions. events or results to differ materially from those disclosed in forward looking statements. there may be other factors that could cause actual results. performance. achievements or events not to be anticipated. estimated or intended. and many events are beyond the reasonable control of the company. Accordingly. readers are cautioned not to place undue reliance on forward looking statements.

Forward looking statements in this release are given as at the date of issue only. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules. in providing this information the company does not undertake any obligation to publicly update or revise any of the forward looking statements or to advise of any change in events. conditions or circumstances on which any such statement is based.

Appendix A

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (e.g. cut channels. random chips. or specific specialised industry standard measurement tools appropriate to the minerals under investigation. such as down hole gamma sondes. or handheld XRF instruments. etc.). These examples should not be taken as limiting the broad meaning of sampling.* • *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 (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required. such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.*	• Geological reconnaissance has been done across the Project area. visual outcrops of the coal sequence have been mapped and a number of channel samples have been taken. • The drillholes are spaced at approximately 250 m to 300 m apart in the western part of the deposit near the seam crops. The drilled traverses increase to between 500 m and 1.000 m apart in the central and eastern part of the deposit and drilling is restricted to between two and three holes per traverse. The average depth of the drillholes is approximately 95 m and the drilling to date has targeted the open pit resource down to 300 m. • 142 of 153 drillholes were successfully geophysically logged for density. natural gamma. caliper (hole diameter). resistivity. temperature. sonic and microlithology (high resolution density) using a down-hole wireline tool. 134 of these are within the Project F area. • SRK notes from previous reports the geophysical tools were calibrated at the factory before being deployed to site using certified devices and then also calibrated in the field during the exploration and logging. The frequency of calibration is unknown and SRK cannot comment on its appropriateness. However. the consistencies of the geophysical outputs indicate no material bias and are seen to accurately characterise the individual coal plies and seam correlation. • All holes were diamond drilled with a HQ3 barrel and 98 were successfully used to obtain coal samples of seams and plies for raw and proximate analysis. 92 of these holes were located within the Project F area. • The geophysical logs were cross checked against the sample intervals. The results indicate the sampling and sub-sampling of core was done to lithological boundaries. Roof. floor and parting samples were taken in addition to coal samples. • Sample lengths vary between 0.05 m and 6.94 m with an average coal sample length of 0.63 m. The most common sample length is 0.5 m. • Core recovery was recorded per run and where there was low recovery for a ply sample. coal analysis was not performed. The average core recoveries for the coal horizons are above 90% which SRK considers to be good. This ensures that the samples are representative of the coal plies. • Based upon the results of the HQ3 samples. composite samples of the individual plies were compiled for coke testing. The HQ3 cores are relatively low in volume for extensive raw. wash and bulk tests.

Criteria	JORC Code explanation	Commentary
Drilling techniques	• *Drill type (e.g. core. reverse circulation. open-hole hammer. rotary air blast. auger. Bangka. sonic. etc.) and details (e.g. core diameter. triple or standard tube. depth of diamond tails. face-sampling bit or other type. whether core is oriented and if so. by what method. etc.).*	• A total of 143 drillholes were completed in the Project F area. 28 of these were drilled since the last mineral resource estimate in October 2014. All holes were fully cored using a HQ3 size barrel. 61.1 mm core diameter.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• Drill sample recoveries are assessed both on a linear core measurement and a mass recovery basis (dispatch mass/lab mass/calculated expected mass) • Loss intervals were determined after reconciliation to geophysical logs and lab determined mass recovery. • No intersections were excluded from the analysis and estimation due to poor recovery; recoveries are generally good. and information from geophysical log interpretation is an adequate substitute for the geological logging where intervals of core loss exist.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation. mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean. channel. etc.) photography.* • *The total length and percentage of the relevant intersections logged.*	• All core is photographed at the exploration camp by BPUG geologist on completion of lithological logging. • Lithological logging is available for all drillholes used within the model and resource estimate (143). The logging is of a good standard and depths have been reconciled to geophysics. • Only fully cored holes have been drilled – no open holes have been drilled at Amaam North. however not all core is stored and retained. • The total length of logged drill core in the Project F area used in the resource estimate is 12.506m. • SRK has not reviewed the logging on site.
Sub-sampling techniques and sample preparation	• *If core. whether cut or sawn and whether quarter. half or all core taken.* • *If non-core. whether riffled. tube sampled. rotary split. etc. and whether sampled wet or dry.* • *For all sample types. the nature. quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected. including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Core is split to lithological boundaries. Coal seams. for the most part. are not sampled in increments thicker than 1 m. and seams are also sampled at any lithological changes or notable differences in coal brightness. Any stone partings in the seam in excess of 5 cm are typically sampled separately. Roof. Floor and thicker partings are sampled (typically 20 cm) for dilution. • Geophysical log interpretation is used to help pick the sub-sample boundaries for analysis. • No samples are split for duplicate analysis. • Wash and coke tests samples were obtained from PQ drillholes and a two tonne bulk sample that were collected in the summer of 2014 and shipped to SGS laboratory in Novokuznetsk.

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	• *The nature. quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools. spectrometers. handheld XRF instruments. etc.. the parameters used in determining the analysis including instrument make and model. reading times. calibrations factors applied and their derivation. etc.* • *Nature of quality control procedures adopted (e.g. standards. blanks. duplicates. external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	• Coal quality testing is carried out at SGS laboratories in Novokuznetsk under the direct supervision of A&B Mylec Pty Ltd metallurgical consultants ("A&B Mylec"). The laboratory was subject to an independent audit by A&B Mylec prior to the commencement of work on the Amaam North Project. Coal quality results are checked and collated by A&B Mylec before inclusion in the geological/coal quality models. • No duplicate or repeat laboratory analysis is completed by the SGS laboratory or an external laboratory. • SRK has not audited or inspected the protocols and procedures on site and cannot comment on their implementation and appropriateness thereof.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data. data entry procedures. data verification. data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• The primary method for verification of the sampling intervals is through wireline geophysical logs. Corrected depths are supplied to the laboratories. • SRK cannot comment on the checking and verification procedures by company personnel on site.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys). trenches. mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• The drillhole collars were surveyed using a JAVAD GNSS Triumph-1 system. Snow was removed to expose the ground surface and location of the collar prior to measurement. The Company has a permanent survey mark ("PSM") which has been surveyed to a much higher accuracy than the drill hole locations. • The co-ordinate system used for the project is WGS84. UTM Zone 60 V • Four pairs of 80 cm IKONOS stereo imagery were used to create the 2 m DTM and 5 m contours covering 437 km^2 over Amaam North. This is considered good for the purposes of reporting resources. Comparison between the topographic heights and surveyed collar height showed small offsets.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• The drillholes are spaced at approximately 250 m to 300 m apart in the western part of the deposit near the seam crops. The drilled traverses increase to between 500 m and 1.000 m apart in the central and eastern part of the deposit and drilling is restricted to between two and three holes per traverse. The average depth of the drillholes is approximately 95 m and the drilling to date has targeted the open pit resource down to 300 m. • The close spaced drilling in the central and western part of the basin accurately characterises the variation in thickness. seam splitting and ply quality. The central eastern and eastern parts of the basin are more sparsely drilled the variation in thickness and seam correlation.

Criteria	JORC Code explanation	Commentary
		• The samples have been composited across the ply thicknesses for the purposes of coal quality estimation.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known. considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias. this should be assessed and reported if material.*	• *All drillholes are vertical to get the best intersection of the gently dipping coal. The dip of the coal is modelled to be between 8° and 40° with an average dip in the west of between 8° and 20° degrees and in the central and east between 30° and 40° close to the crop* and between 20° and 15° further away from the crop (greater than 250 m). It is not clear whether the steeper modelled dips are true. or the coal seams are locally influenced by faulting. Observation of the bedding in the core will provide more conclusive evidence. • A down thrown fault block bounded by two normal faults has been identified and modelled in the western part of the deposit. These are the only faults that could be accurately defined from the current drilling and exploration data. However. SRK considers the drilling density and outcrop information has not yet been sufficient to understand the displacement and direction on other interpreted faults identified from satellite imagery. • SRK considers that the accurate modelling of small faults is not material to the confidence and accuracy of resources extracted by open pit methods. However. the uncertainty in regard to the location and offset on faults has a material effect on the confidence in underground resources classification. and this uncertainty is a key reason why an Inferred classification is assigned to most underground resources. • All seam and parting thicknesses are apparent thicknesses as intersected in the drillholes.
Sample security	• *The measures taken to ensure sample security.*	• SRK has not reviewed the procedures used to ensure sample security but notes that the core photography and geophysical logs correspond to the drilling data. and the sample masses are verified by the laboratory in Novokuznetsk.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• As part of work towards the previous Amaam North Mineral Resource Estimate. effective date October. 2014. Resolve Coal Pty Ltd completed an audit of the full process of drilling. data collection. interpretation and storage during a field visit in February 2014. Resolve did not find significant issues and considered all processes. geologists and software were fit for task.

Section 2 - Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type. reference name/number. location and ownership including agreements or material issues with third parties such as joint ventures. partnerships. overriding royalties. native title interests. historical sites. wilderness or national park and environmental settings.* • *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.*	• Tigers Realm Coal owns an 80% stake in the Amaam North tenement • The Project F coal deposit lies wholly within the licence boundary.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• See Section 3.
Geology	• *Deposit type. geological setting and style of mineralisation.*	• The Amaam North deposit is a mid to high-volatile bituminous coking coal. the majority of which has a free swelling index (FSI) between 6 and 7. • The Amaam North deposit consists of two main coal seams. The upper seam is coded as Seam 4 and the lower seam is a combination of Seams 3. 2 and 1. which regularly combine across the deposit. Above the upper seam occur several other thin seams. Of these only Seam 5. which is the most persistent and is the first seam above Seam 4. is included in the model and resource estimate. The main seams split into a total of 15 modelled coal plies. • West of the graben block the lower seam (3. 2 and 1) is not present. All seams except Seam 5 occur within the graben and all seams occur within the central and eastern area. The coal seams outcrop to the south and dip to the north at between 8° and 40° with an average dip in the west of between 8° and 20° degrees and in the central. and east. between 30° and 40° close to the crop. and between 20° and 15°. further away from the crop (greater than 250 m). It is not clear whether the steeper dips are a true reflection of the local geology. or whether the coal seams are greatly influenced by faulting. • The coal resources extend along strike for approximately 10 km and extend down dip from the subcrop approximately 1.5 km in the west. 0.9 km in the central area and 1.2 km along the eastern limb. The resources extend from surface to 400 m depth. The average total coal thicknesses are 5 m in the West. 11 m in the centre and 9 m on the eastern limb.

Criteria	JORC Code explanation	Commentary
		• The geological interpretation suggests the deposit is more complex in the central and eastern areas than the west. The seam thicknesses. correlation and geometry warrant high confidence in the western part of the deposit. In the central and eastern parts of the deposit the coal thicknesses vary much more and in some instances may indicate reverse faulting. • Seam 4 has the highest and most consistent coal quality. with an average of around 15% Ash (ad). The lower seams are of poorer quality in the west. with an average of around 26% Ash (ad). than in the centre. 20% Ash (ad). The lower seams have an average of around 24% Ash (ad) in the east.

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  ○ *dip and azimuth of the hole*
	  ○ *down hole length and interception depth*
	  ○ *hole length.*
	• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report. the Competent Person should clearly explain why this is the case.*
		• Listing this material would not add any further material understanding of the deposit and Mineral Resource. Furthermore. no Exploration Results are specifically reported.

Data aggregation methods	• *In reporting Exploration Results. weighting averaging techniques. maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results. the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Not applicable. No Exploration Results are specifically reported.
Relationship between mineralisation	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill*	• Not applicable. no Exploration Results are specifically reported.

Criteria	JORC Code explanation	Commentary
widths and intercept lengths	*hole angle is known. its nature should be reported.* • *If it is not known and only the down hole lengths are reported. there should be a clear statement to this effect (eg 'down hole length. true width not known').*	
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include. but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Various maps and sections are presented above in Section **Error! Reference source not found.** of the main report.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable. representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• Not applicable. No Exploration Results are specifically reported.
Other substantive exploration data	• *Other exploration data. if meaningful and material. should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density. groundwater. geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• Not applicable
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions. including the main geological interpretations and future drilling areas. provided this information is not commercially sensitive.*	• The current exploration programme for the winter of 2014-15 consists of X drillholes in the Project F area.

Section 3 - Estimation and Reporting of Mineral Resources

Criteria	JORC Code explanation	Commentary
Database integrity	• *Measures taken to ensure that data has not been corrupted by. for example. transcription or keying errors. between its initial collection and its use for Mineral Resource estimation purposes.* • *Data validation procedures used.*	• The coal seam depths and sample numbers were independently verified and corrected. SRK considers any remaining transcription will not materially affect the resource estimate.
Site visits	• *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.* • *If no site visits have been undertaken indicate why this is the case.*	• The SRK Competent Person has not yet visited the site. The next opportunity to observe field operations in progress will be the 2015-2016 winter drilling season. some months after completion of the current resource estimation and reporting.
Geological interpretation	• *Confidence in (or conversely. the uncertainty of) the geological interpretation of the mineral deposit.* • *Nature of the data used and of any assumptions made.* • *The effect. if any. of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.* • *The factors affecting continuity both of grade and geology.*	• The geological interpretation points to more complex geology in the central and eastern parts of the deposit than the west. The seam thicknesses. correlation and geometry have high confidence in the western part of the deposit. In the central and eastern parts of the deposit the coal thicknesses vary much more and in some instances may indicate reverse faulting. The apparent dip of the stratigraphy is much higher. which may be due to faulting that cannot be constrained by the current outcrop information. Across the central and eastern part of the deposit there is continuous alluvial cover which gives lower confidence to the outcrop position. In the west several close spaced traverses have defined the outcrop position. supported by geological reconnaissance which gives higher confidence to this area. The south-east has very little outcrop data or drilling and has the lowest confidence in outcrop position. • Seam 4 has the highest and most consistent coal quality. with an average of around 15% Ash (ad). The lower seams are of poorer quality in the west. with an average of around 26% Ash (ad). than in the centre. 20% Ash (ad). The lower seams have an average of around 24% Ash (ad) in the east.
Dimensions	• *The extent and variability of the Mineral Resource expressed as length (along strike or otherwise). plan width. and depth below surface to the upper and lower limits of the Mineral Resource.*	• The coal resources extend along strike for approximately 10 km and extend down dip from the subcrop approximately 1.5 km in the west. 0.9 km in the central area and 1.2 km along the eastern limb. The resources extend from surface to 400 m depth. The average total coal thicknesses are 5 m in the West. 11 m in the centre and 9 m on the eastern limb.
Estimation and modelling techniques	• *The nature and appropriateness of the estimation technique(s) applied and key assumptions. including treatment of extreme grade values. domaining. interpolation parameters and maximum distance of*	• All coal plies of 0.3 m or greater thickness are coded into the model; Coal plies are determined as those having less than 50% Ash (ad). • Waste interburden that is less than 0.3 m is included as internal waste in the seam or ply. • Correlation plots between ash and calorific value. ash and fixed carbon. and ash and

Criteria	JORC Code explanation	Commentary
	extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used. • *The availability of check estimates. previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.* • *The assumptions made regarding recovery of by-products.* • *Estimation of deleterious elements or other non-grade variables of economic significance (e.g. sulphur for acid mine drainage characterisation).* • *In the case of block model interpolation. the block size in relation to the average sample spacing and the search employed.* • *Any assumptions behind modelling of selective mining units.* • *Any assumptions about correlation between variables.* • *Description of how the geological interpretation was used to control the resource estimates.* • *Discussion of basis for using or not using grade cutting or capping.* • *The process of validation. the checking process used. the comparison of model data to drill hole data. and use of reconciliation data if available.*	relative density were used to produce dummy variables for the intermediate partings that were included in the seam section (that is. where they were less than 0.3 m) where this data was missing. A single intermediate parting with no ash analysis was given the dummy values of 96% ash. 3% inherent moisture. 0% volatile matter. 0% fixed carbon. 0 kcal/kg calorific value. 0% total sulphur and a relative density of 2.5 g/cm^3. These values were also informed from the correlation plots. The quality of the partings from the current analysis data showed a high variation in quality from 60% to 95% ash; hence. the dummy parting values used are conservative. These adjustments were necessary to accurately reflect the internal dilution in the coal qualities modelled. • Geological modelling and coal estimation was done in Vulcan software. using the same seam coding as in the previous. October 2014 estimate (Seam 4 lying above Seams 3. 2 and 1). The lower seams (3. 2 and 1) merge into a single horizon in many parts of the model. • Structural grids. which define the roof and floors of the coal plies. were determined by creating a reference surface from the floor most prevalent ply and stacking the interpreted thicknesses of the interburden and coal plies from this. A downthrown fault block with up to 60 m displacement was modelled in the west of the deposit. The base of ply 41 was used as the reference surface and was triangulated with a splined algorithm on a 25 x25 m grid using a second order polynomial trend. Coal and interburden thicknesses were interpolated by inverse distance squared into a 25 x25 m grid using a maximum of 10 samples and a maximum search radius of 4 km to ensure the whole grid extents were filed. The grid surfaces were truncated against the base of alluvial material. interpreted as a uniform 1 m below the topography. • The oxidised thickness was interpolated from the previous data across the deposit. Where the oxidation thickness was unknown. the average value was assigned. The thickness was interpolated by inverse distance squared into a 25 x25 m grid using a search radius of 4 km and a maximum number of six samples. The thickness grid was then subtracted from the topography to create a base of oxidation surface. • The structural grid extents are. in the X dimension. 586600 to 597600. and in the Y dimension. 6980550 to 6984950. A 25 m mesh was chosen to accurately model the steep dips. which are up to 40° in central and eastern parts of the deposit. • The coal qualities were interpolated by inverse distance squared into a 50 x 50 m grid that covered the same extents are the structural grids. A maximum of 6 samples and a search radius of 2 km was applied to ensure the extents of the grid were filled and the local variation in quality in the coal plies was honoured. rather than producing overly smoothed estimates.% Inherent moisture. % ash content. % volatile content. % fixed carbon. gross calorific value (kcal.kg) and % total sulphur were interpolated on an air dry basis and in-

Criteria	JORC Code explanation	Commentary
		situ density was interpolated on a wet basis. • No geostatistical analysis was completed on the quality variables and a relatively small block size was deemed appropriate as the variables have a predominantly Gaussian distribution. which is relatively insensitive to small block error and interpolation parameters. A larger block size was used which equates to a fifth of the spacing of the drillholes (250 m) in the closely drilling western part of the deposit. • The grids were combined into a Vulcan HARP model for classification. visualisation. validation and reporting. • The model was validated by comparing the modelled coal qualities with the average composite qualities for each ply and by visually checking the drillhole composites against the block values in each of the sections.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture. and the method of determination of the moisture content.*	• Coal tonnages are estimated using an in situ density. calculated using the Preston-Sanders formula for in situ relative density. The in-situ moisture calculations required to provide this figure were performed by A & B Mylec on an individual sample basis.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• No quality parameter cut-offs were applied. as only coal of less than 50% ash (ad) has been modelled. • Open pit resources are restricted to a minimum thickness of 0.3 m. • Underground resources are restricted to Seam 4. beyond the open pit limit with a minimum working section thickness of 1.2 m. maximum internal parting of less than 0.3 m and a minimum coal to parting ratio of 3:1. • Thermal coal is reported above the base of oxidation where the CSN value is less than one. • Coking coal is reported below the base of oxidation where the CSN value is greater than one and an average of between 6 and 7.
Mining factors or assumptions	• *Assumptions made regarding possible mining methods. minimum mining dimensions and internal (or. if applicable. external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods. but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case. this should be reported with an explanation of the basis of the mining assumptions made.*	• A 0.3 m seam cut off was applied to the reporting of open pit resources. assuming an in-pit truck shovel operation. Seams below 0.3 m thickness are not considered practical to mine by this method. • The limit of the open pit resources is determined as a maximum strip ratio (bcm/t) of 25:1 and to a maximum depth of 300 m. The 25:1 bcm/t strip ratio limit was determined using a base mining cost of US $3.00/bcm. • Underground resources are restricted to Seam 4. beyond the open pit limit with a minimum working section thickness of 1.2 m. maximum internal parting of less than 0.3 m and a minimum coal to parting ratio of 3:1. 1.2 m is the minimum working height within neighbouring mines and SRK feels it is an appropriate constraint to use. The actual optimal working height of an underground mine within Project F may vary from this. • Underground resources were also limited to 400 m below surface to provide a

Criteria	JORC Code explanation	Commentary
		conservative base to these resources.
Metallurgical factors or assumptions	• *The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods. but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case. this should be reported with an explanation of the basis of the metallurgical assumptions made.*	• A previous mining study completed by Mining Engineering Consultants (MEC) Pty Ltd calculated an overall processing recovery of 75% for a combination of thermal and coking products. • A& B Mylec performed product analysis testing. based upon simulated wash data. Target product specifications have been tested for a 10% ash product (ad) and the yields have been favourable using a cut float density of 1.45.
Environmental factors or assumptions	• *Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts. particularly for a greenfields project. may not always be well advanced. the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.*	• Environmental issues have not been considered when reporting coal resources. Based on available data and an understanding of the deposit region. environmental factors will not impact the likelihood of economic extraction within Project F.
Bulk density	• *Whether assumed or determined. If assumed. the basis for the assumptions. If determined. the method used. whether wet or dry. the frequency of the measurements. the nature. size and representativeness of the samples.* • *The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs. porosity. etc.). moisture and differences between rock and alteration zones within the deposit.* • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	• Both laboratory relative density and Apparent RD (ARD) were determined by SGS. A Preston Sanders equation was then applied using in-situ moisture (calculations provided on a sample basis by A & B Mylec). This provides an industry accepted in situ density for reporting of tonnages. In situ RD should reconcile well with ARD. This is the case with these samples.
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *Whether appropriate account has been taken of all*	• The geological structures within the basin and the complexity observed within the seam splits and coal ply thicknesses indicates the deposit has a moderate level of geological complexity that requires close spaced drilling to accurately define the tonnage and coal

Criteria	JORC Code explanation	Commentary
	relevant factors (i.e. relative confidence in tonnage/grade estimations. reliability of input data. confidence in continuity of geology and metal values. quality. quantity and distribution of the data). • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	quality. 85% of the coal intercepts have analysis data. and where there is no analysis data the lithological interpretation is supported by downhole geophysics. The seam correlation in the eastern part of the deposit shows greater ambiguity between traverses due to the wider spaced drilling. between 250 m and 1000 m. than the western part which has been drilled on an approximate 250 x 250 m grid. • The position of the outcrop has been reinterpreted within the geological model by SRK based on borehole information only. This is because SRK has not had the opportunity to evaluate the outcrop mapping carried out and was informed that the digitised outcrop line provided may in fact represent a combination of seams and a variable quality of information. However. SRK considers that further evaluation of the outcrop location in the future will have a minimal impact on the estimated open pit resources. • Coal quality varies between plies throughout the deposit. Seam 4 is consistently better than the lower seams in quality. The lower seams are poorer quality in the west and southeast and better quality in the central area. The coal quality is representative of the intersections sampled with only a few holes displaying poor recoveries. In addition the majority of coal samples have been analysed for density. • With due consideration for the data quality and quantity. and the geological complexity both with regard to tectonic and seam structure across the deposit. SRK has classified the deposit into Measured. Indicated and Inferred Resources. Measured Resources are supported with an average drillhole spacing (where the drillholes have representative coal quality data) of 500 m and extrapolated 250 m past the last drillhole "to the deep"; Indicated Resources are supported by an average drillhole spacing of 1.000 m and extrapolated 500 m past the last drillhole and Inferred Resources are supported by an average drillhole spacing of up to 2.000 m and extrapolated 1.000 m past the last drillhole. In all cases. extrapolation is from the last drillhole containing representative quality data. • SRK considers the extrapolation of geological confidence appropriate for the complexity of this deposit with the continuity demonstrated in the closely drilled sections.
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• No external reviews or audits have been carried out on this resource model. Internal reviews have been conducted by SRK.
Discussion of relative accuracy/ confidence	• *Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example. the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence*	• SRK considers the estimates to be accurate within their respective confidence classification. Reconciliation in areas where new drilling has occurred since the October 2014 Mineral Resource Estimate has shown material changes in tonnages which have now been upgraded in confidence from Inferred to Indicated. • Tonnage comparisons with the previous Coal Resource Statement. authored by Neil Biggs. effective date 15 October 2014. indicate that additional drilling and reinterpretation

Criteria	JORC Code explanation	Commentary
	limits. or. if such an approach is not deemed appropriate. a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate. • *The statement should specify whether it relates to global or local estimates. and. if local. state the relevant tonnages. which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data. where available.*	has resulted in an additional 7.4 Mt of Measured Resources and 40.6 Mt of Indicated Resources in the open pit. This occurs largely in the east. with a resulting drop of 19.2 Mt in Inferred Resources and an overall increase of 28.6 Mt. The greater confidence and extrapolation of underground resource has increased the Indicated Resource by 2.1 Mt and the Inferred Resource by 7.7 Mt. There has been little change in the overall quantity of Thermal Coal Resources. but with a noted increase in the proportion of Indicated Resources as a result of additional drilling in the east. The differences are largely due to volumetric changes as the relative density has not materially changed. The limit to the underground Resources has been slightly amended to that employed by Neil Biggs • The total resource has increased by some 38.4 Mt. approximately 50% of which can be attributed to the extrapolation of the resources up to 1 km beyond the last drillhole. largely in the east. and 50% to additional drilling in the eastern part of the deposit. The large increase of 28.6 Mt in open pit resources is due to the drilling in the eastern part of the deposit and changes in the criteria of the open pit limits from 150 m depth to a maximum strip ratio of 25:1 bcm/t and a maximum depth of 300 m. The 2015 model contains 46.7 Mt of resources to a depth of 150 m. This is a relative decrease of 12 Mt which is attributed to the 2015 drilling proving more steeply dipping coal in the east which decreases the coal resource tonnage to the 150 m depth cut-off. The change in resource limits in the south west limb is due to SRK's reassessment of the down hole geophysical logs which excluded coal plies with a relative density of greater than 1.8 g/cm3 which correlates to an ash content of 50%

Appendix B

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL13001	4	42	35.14	35.63	0.49	Yes	Yes	Yes
AL13001	4	42	35.63	36.62	0.99	Yes	Yes	Yes
AL13001	4	41	36.94	37.83	0.89	Yes	Yes	Yes
AL13001	4	41	37.83	38.56	0.73	Yes	Yes	Yes
AL13001	4	41	38.56	39.3	0.74	Yes	Yes	Yes
AL13001	4	402	39.73	39.94	0.21	Yes	Yes	Yes
AL13001	4	401	40.54	40.72	0.18	Yes	Yes	Yes
AL13001	3	35	41.26	41.81	0.55	Yes	Yes	Yes
AL13001	3	34	41.92	42.41	0.49	Yes	Yes	Yes
AL13001	3	32	42.96	43.24	0.28	Yes	Yes	Yes
AL13001	1	12	45.77	46.58	0.81	Yes	Yes	Yes
AL13001	1	12	46.58	46.75	0.17	Yes	Yes	Yes
AL13001	1	11	46.75	47.05	0.3	Yes	Yes	Yes
AL13002	4	42	40.97	43.52	1.25	Yes	Yes	Yes
AL13002	4	41	43.52	44.42	2.2	Yes	Yes	Yes
AL13002	4	41	44.42	45.01	0.59	Yes	Yes	Yes
AL13002	4	402	45.56	45.91	0.35	Yes	Yes	Yes
AL13002	4	401	46.55	46.7	0.15	Yes	Yes	Yes
AL13002	3	35	47.08	47.92	0.79	Yes	Yes	Yes
AL13002	3	34	47.92	48.51	0.59	Yes	Yes	Yes
AL13002	3	34	48.51	48.71	0.2	Yes	Yes	Yes
AL13002	3	33	49.18	49.31	0.13	Yes	Yes	Yes
AL13002	2	21	52.81	53.19	0.38	Yes	Yes	Yes
AL13002	1	12	53.33	53.6	0.27	Yes	Yes	Yes
AL13002	1	12	53.6	54.49	0.89	Yes	Yes	Yes
AL13002	1	12	54.49	54.82	0.33	Yes	Yes	Yes
AL13002	1	11	55	55.15	0.15	Yes	Yes	Yes
AL13003	4	421	58.52	59.22	0.7	Yes	Yes	Yes
AL13003	4	41	59.22	60.2	0.98	Yes	Yes	Yes
AL13003	4	41	60.2	61.14	0.94	Yes	Yes	Yes
AL13003	4	402	62.08	62.66	0.58	Yes	Yes	Yes
AL13003	3	35	62.79	63.37	0.58	Yes	Yes	Yes
AL13003	3	34	63.73	64.04	0.31	Yes	Yes	Yes
AL13003	1	12	79.27	79.74	0.47	Yes	Yes	Yes
AL13005	4	42	51.54	52.43	0.89	Yes	Yes	Yes
AL13005	4	41	53.38	54.04	0.66	Yes	Yes	Yes
AL13005	4	40	55	55.31	0.31	Yes	Yes	Yes
AL13005	4	40	55.31	55.53	0.45	Yes	Yes	Yes
AL13005	3	35	55.53	56.28	0.52	Yes	Yes	Yes
AL13005	3	35	56.28	56.48	0.2	Yes	Yes	Yes
AL13005	3	32	58.54	58.95	0.41	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL13005	2	21	61.26	61.88	0.62	Yes	Yes	Yes
AL13005	1	12	61.88	63	1.12	Yes	Yes	Yes
AL13005	1	11	63	63.29	0.29	Yes	Yes	Yes
AL13005	1	11	63.29	63.49	0.2	Yes	Yes	Yes
AL13006	4	42	38.41	39.22	0.81	Yes	Yes	Yes
AL13006	4	42	39.22	40.04	0.82	Yes	Yes	Yes
AL13006	4	41	40.24	41.15	0.91	Yes	Yes	Yes
AL13006	4	41	41.15	42.06	0.91	Yes	Yes	Yes
AL13006	4	41	42.06	42.99	0.93	Yes	Yes	Yes
AL13006	4	41	42.99	43.11	0.12	Yes	Yes	Yes
AL13006	4	402	43.11	43.23	0.12	Yes	Yes	Yes
AL13006	4	401	43.23	43.64	0.41	Yes	Yes	Yes
AL13006	3	35	43.64	44.38	0.74	Yes	Yes	Yes
AL13006	3	34	44.38	44.66	0.28	Yes	Yes	Yes
AL13006	3	34	44.66	45.08	0.42	Yes	Yes	Yes
AL13006	3	33	45.2	45.31	0.11	Yes	Yes	Yes
AL13006	3	32	47.17	47.28	0.11	Yes	Yes	Yes
AL13006	2	22	48.82	49.26	0.44	Yes	Yes	Yes
AL13006	2	21	50.28	50.97	0.69	Yes	Yes	Yes
AL13006	1	12	50.97	51.39	0.42	Yes	Yes	Yes
AL13006	1	12	51.39	52.27	0.88	Yes	Yes	Yes
AL13007	4	421	83.85	87.25	3.4	Yes	Yes	Yes
AL13007	4	421	87.25	87.9	0.65	Yes	Yes	Yes
AL13008	4	422	35.99	36.46	0.47	Yes	Yes	Yes
AL13008	4	421	40.02	40.41	0.39	Yes	Yes	Yes
AL13008	4	41	40.64	41.6	0.96	Yes	Yes	Yes
AL13008	4	41	41.6	42.33	0.73	Yes	Yes	Yes
AL13008	4	41	42.33	43.06	0.73	Yes	Yes	Yes
AL13008	4	41	43.06	43.36	0.3	Yes	Yes	Yes
AL13008	3	35	43.36	43.99	0.63	Yes	Yes	Yes
AL13009	4	42	52.08	52.28	0.2	Yes	Yes	Yes
AL13010	4	421	82.11	82.79	0.68	Yes	Yes	Yes
AL13010	4	41	82.79	83.65	0.86	Yes	Yes	Yes
AL13010	4	41	83.65	84.51	0.86	Yes	Yes	Yes
AL13010	4	41	84.51	85.37	0.86	Yes	Yes	Yes
AL13010	4	41	85.37	85.51	0.14	Yes	Yes	Yes
AL13010	4	402	85.51	85.77	0.26	Yes	Yes	Yes
AL13010	3	35	86.71	87.19	0.48	Yes	Yes	Yes
AL13010	3	34	87.82	87.95	0.13	Yes	Yes	Yes
AL13011	4	42	67.44	68.21	0.77	Yes	Yes	Yes
AL13011	4	42	68.21	68.99	0.78	Yes	Yes	Yes
AL13011	4	41	69.27	70.17	0.9	Yes	Yes	Yes
AL13011	4	41	70.17	70.81	0.64	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL13011	4	41	70.81	71.36	0.55	Yes	Yes	Yes
AL13011	4	41	71.36	71.56	0.2	Yes	Yes	Yes
AL13011	4	402	72.16	72.41	0.25	Yes	Yes	Yes
AL13011	3	35	74.71	75.36	0.65	Yes	Yes	Yes
AL13011	3	34	75.62	76.07	0.45	Yes	Yes	Yes
AL13011	2	22	80.12	80.41	0.29	Yes	Yes	Yes
AL13011	1	12	86.5	87.19	0.69	Yes	Yes	Yes
AL13012	4	42	87.66	88.44	0.78	Yes	Yes	Yes
AL13012	4	42	88.44	89.07	0.75	Yes	Yes	Yes
AL13012	4	41	89.49	89.96	0.47	Yes	Yes	Yes
AL13012	4	41	89.96	90.84	0.88	Yes	Yes	Yes
AL13012	4	41	90.84	91.72	0.88	Yes	Yes	Yes
AL13012	4	402	92.98	93.18	0.2	Yes	Yes	Yes
AL13012	3	34	98.8	99.4	0.6	Yes	Yes	Yes
AL13012	3	31	102.18	102.41	0.23	Yes	Yes	Yes
AL13012	2	22	104	104.21	0.21	Yes	Yes	Yes
AL13012	1	12	107.32	108.22	0.9	Yes	Yes	Yes
AL13012	1	12	108.22	108.42	0.2	Yes	Yes	Yes
AL13013	4	42	114.52	115.53	1.11	Yes	Yes	Yes
AL13013	4	41	116.58	117.02	0.44	Yes	Yes	Yes
AL13013	4	41	117.02	118.02	1	Yes	Yes	Yes
AL13014	4	42	47.02	48.02	1	Yes	Yes	Yes
AL13014	4	42	48.02	48.94	0.92	Yes	Yes	Yes
AL13014	4	41	51.1	51.9	0.8	Yes	Yes	Yes
AL13014	4	41	51.9	52.9	1	Yes	Yes	Yes
AL13014	4	41	52.9	53.67	0.77	Yes	Yes	Yes
AL13017	4	42	13.95	14.65	0.7	Yes	Yes	Yes
AL13017	4	42	14.65	15.34	0.69	Yes	Yes	Yes
AL13017	4	42	15.34	15.45	0.11	Yes	Yes	Yes
AL13017	4	41	15.45	16.35	0.9	Yes	Yes	Yes
AL13017	4	41	16.35	17.25	0.9	Yes	Yes	Yes
AL13017	3	35	18.15	19.08	0.93	Yes	Yes	Yes
AL13017	3	34	19.48	20.02	0.54	Yes	Yes	Yes
AL13017	3	34	20.02	20.22	0.2	Yes	Yes	Yes
AL13017	2	22	24.44	24.86	0.42	Yes	Yes	Yes
AL13017	1	12	29.6	29.88	0.28	Yes	Yes	Yes
AL13017	1	12	29.88	30.28	0.4	Yes	Yes	Yes
AL13017	1	12	30.28	31.03	0.75	Yes	Yes	Yes
AL13019	5	5	22.95	23.11	0.16	Yes	Yes	Yes
AL13022	4	422	28.57	29.31	0.74	Yes	Yes	Yes
AL13022	4	422	29.31	29.51	0.2	Yes	Yes	Yes
AL13022	4	421	32.43	32.66	0.23	Yes	Yes	Yes
AL13022	4	421	32.66	32.96	0.3	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL13022	4	421	32.96	33.39	0.43	Yes	Yes	Yes
AL13022	4	41	33.39	33.68	0.29	Yes	Yes	Yes
AL13022	4	41	33.68	34.48	0.8	Yes	Yes	Yes
AL13022	4	41	34.48	35.28	0.8	Yes	Yes	Yes
AL13022	4	41	35.28	36.07	0.79	Yes	Yes	Yes
AL13022	3	35	36.5	37.05	0.55	Yes	Yes	Yes
AL13022	3	35	37.05	37.25	0.2	Yes	Yes	Yes
AL13023	5	5	22.58	22.83	0.25	Yes	Yes	Yes
AL13023	4	422	26.45	26.61	0.16	Yes	Yes	Yes
AL13023	4	422	26.61	27.17	0.56	Yes	Yes	Yes
AL13023	4	421	27.99	28.48	0.49	Yes	Yes	Yes
AL13023	4	41	28.99	29.86	0.87	Yes	Yes	Yes
AL13023	4	41	29.86	30.73	0.87	Yes	Yes	Yes
AL13023	4	41	30.73	31.6	0.87	Yes	Yes	Yes
AL13023	4	41	31.6	31.8	0.2	Yes	Yes	Yes
AL13024	4	421	11.01	11.37	0.36	Yes	Yes	Yes
AL13024	4	421	11.37	11.52	0.15	Yes	Yes	Yes
AL13024	4	41	12.54	13.41	0.87	Yes	Yes	Yes
AL13024	4	41	13.41	14.41	1	Yes	Yes	Yes
AL13024	3	35	14.41	14.64	0.23	Yes	Yes	Yes
AL13024	3	35	14.64	15.26	0.62	Yes	Yes	Yes
AL13025	4	422	59.74	60.62	0.88	Yes	Yes	Yes
AL13025	4	421	63.07	63.89	0.47	Yes	Yes	Yes
AL13025	4	41	64.14	64.91	0.77	Yes	Yes	Yes
AL13025	4	41	64.91	65.81	0.9	Yes	Yes	Yes
AL13025	4	41	65.81	66.4	0.59	Yes	Yes	Yes
AL13025	4	41	66.4	66.6	0.2	Yes	Yes	Yes
AL13026	5	5	78.99	79.19	0.2	Yes	Yes	Yes
AL13026	4	422	85.13	85.45	0.32	Yes	Yes	Yes
AL13026	4	421	88.68	89.18	0.5	Yes	Yes	Yes
AL13026	4	41	89.31	90.53	1.13	Yes	Yes	Yes
AL13026	4	41	90.53	91.26	0.73	Yes	Yes	Yes
AL13026	4	41	91.26	92	0.74	Yes	Yes	Yes
AL13026	3	35	92.53	93.03	0.5	Yes	Yes	Yes
AL13027	4	421	38.41	38.71	0.3	Yes	Yes	Yes
AL13027	4	41	39.54	40.22	0.68	Yes	Yes	Yes
AL13027	4	41	40.22	40.9	0.68	Yes	Yes	Yes
AL13027	3	35	44.48	44.68	0.2	Yes	Yes	Yes
AL13027	3	35	44.68	45.71	1.03	Yes	Yes	Yes
AL13027	3	34	45.88	46.36	0.48	Yes	Yes	Yes
AL13027	1	11	51.1	52.1	1	Yes	Yes	Yes
AL13027	1	11	52.1	52.3	0.2	Yes	Yes	Yes
AL13029	4	42	28.45	29.16	0.71	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL13029	4	42	29.16	29.88	0.72	Yes	Yes	Yes
AL13029	4	41	30.79	30.99	0.2	Yes	Yes	Yes
AL13029	4	41	30.99	31.78	0.79	Yes	Yes	Yes
AL13029	4	41	31.78	32.57	0.79	Yes	Yes	Yes
AL13029	4	41	32.57	33.38	0.81	Yes	Yes	Yes
AL13029	3	35	46.67	47.49	0.82	Yes	Yes	Yes
AL13029	1	21	50.7	51.65	0.95	Yes	Yes	Yes
AL13029	1	11	52.98	53.94	0.96	Yes	Yes	Yes
AL13031	4	41	37.93	38.84	0.91	Yes	Yes	Yes
AL13031	4	41	38.84	39.75	0.91	Yes	Yes	Yes
AL13031	4	41	39.75	40.66	0.91	Yes	Yes	Yes
AL13031	4	41	40.66	40.86	0.2	Yes	Yes	Yes
AL13031	4	402	41.53	41.7	0.17	Yes	Yes	Yes
AL13031	3	35	42.56	43.45	0.89	Yes	Yes	Yes
AL13031	3	34	43.45	44.34	0.89	Yes	Yes	Yes
AL13031	3	33	44.34	45.29	0.95	Yes	Yes	Yes
AL13031	3	32	45.29	46.24	0.95	Yes	Yes	Yes
AL13031	3	31	46.24	47.24	1	Yes	Yes	Yes
AL13031	2	22	47.24	48.22	0.98	Yes	Yes	Yes
AL13031	2	21	48.22	49.22	1	Yes	Yes	Yes
AL13031	2	21	49.22	50.21	0.99	Yes	Yes	Yes
AL13031	1	12	50.21	51.16	0.95	Yes	Yes	Yes
AL13031	1	11	52.14	53.17	1.03	Yes	Yes	Yes
AL13039	4	41	55.67	56.52	0.85	Yes	Yes	Yes
AL13039	4	41	56.52	57.36	0.84	Yes	Yes	Yes
AL13039	4	41	57.36	58.2	0.84	Yes	Yes	Yes
AL13039	3	35	58.2	59.04	0.84	Yes	Yes	Yes
AL13039	3	34	59.42	59.75	0.33	Yes	Yes	Yes
AL13040	4	42	4.08	5.08	1	Yes	Yes	Yes
AL13040	4	41	6.08	7.08	1	Yes	Yes	Yes
AL13040	4	41	7.08	8.08	1	Yes	Yes	Yes
AL13040	3	35	8.08	9.09	1.01	Yes	Yes	Yes
AL13040	3	34	9.25	10.05	0.8	Yes	Yes	Yes
AL13040	1	12	24.07	24.63	0.56	Yes	Yes	Yes
AL13040	1	12	24.63	25.19	0.56	Yes	Yes	Yes
AL13041	5	5	14.93	15.06	0.13	Yes	Yes	Yes
AL13041	4	42	21	21.92	0.92	Yes	Yes	Yes
AL13041	4	42	21.92	22.84	0.92	Yes	Yes	Yes
AL13041	4	41	22.84	23.76	0.92	Yes	Yes	Yes
AL13041	4	41	23.76	24.68	0.92	Yes	Yes	Yes
AL13041	3	35	26	26.81	0.81	Yes	Yes	Yes
AL13041	3	34	26.81	27.39	0.58	Yes	Yes	Yes
AL13041	3	32	29.3	29.43	0.13	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL13041	3	31	29.94	30.1	0.16	Yes	Yes	Yes
AL13041	2	22	30.91	31.38	0.47	Yes	Yes	Yes
AL13041	2	21	31.49	32.01	0.52	Yes	Yes	Yes
AL13041	2	21	32.01	32.53	0.52	Yes	Yes	Yes
AL13041	1	12	32.69	33.53	0.84	Yes	Yes	Yes
AL13042	4	42	10.26	11	0.74	Yes	Yes	Yes
AL13042	4	42	11	11.89	0.89	Yes	Yes	Yes
AL13042	4	41	11.99	12.91	0.92	Yes	Yes	Yes
AL13042	4	41	12.91	13.85	0.94	Yes	Yes	Yes
AL13042	4	41	13.85	14.81	0.96	Yes	Yes	Yes
AL13042	3	34	16.61	17.48	0.87	Yes	Yes	Yes
AL13042	3	33	17.61	17.74	0.13	Yes	Yes	Yes
AL13042	2	21	19.64	20.47	0.83	Yes	Yes	Yes
AL13042	1	12	20.47	21.31	0.84	Yes	Yes	Yes
AL13042	1	11	21.31	22.16	0.85	Yes	Yes	Yes
AL13043	4	422	12.43	13.28	0.85	Yes	Yes	Yes
AL13043	4	421	15.83	16.42	0.59	Yes	Yes	Yes
AL13043	4	41	16.8	17.6	0.8	Yes	Yes	Yes
AL13043	4	41	17.6	18.4	0.8	Yes	Yes	Yes
AL13043	4	41	18.4	19.21	0.81	Yes	Yes	Yes
AL13043	3	35	19.6	19.87	0.27	Yes	Yes	Yes
AL13043	3	35	19.87	20.03	0.16	Yes	Yes	Yes
AL13043	3	35	20.03	20.16	0.13	Yes	Yes	Yes
AL13044	5	5	63.34	63.56	0.22	Yes	Yes	Yes
AL13044	4	422	68.29	69.01	0.72	Yes	Yes	Yes
AL13044	4	421	71.68	72.19	0.51	Yes	Yes	Yes
AL13044	4	41	72.44	73.36	0.92	Yes	Yes	Yes
AL13044	4	41	73.36	74.11	0.75	Yes	Yes	Yes
AL13044	4	41	74.11	75	0.89	Yes	Yes	Yes
AL13044	4	35	75.78	75.94	0.16	Yes	Yes	Yes
AL13044	4	35	75.94	76.04	0.1	Yes	Yes	Yes
AL13044	4	35	76.04	76.17	0.13	Yes	Yes	Yes
AL13045	4	42	4.1	5.1	1	Yes	Yes	Yes
AL13045	4	42	5.1	6.04	0.94	Yes	Yes	Yes
AL13045	4	42	6.04	6.26	0.22	Yes	Yes	Yes
AL13045	4	42	6.26	6.89	0.63	Yes	Yes	Yes
AL13045	4	41	7.12	8.07	0.95	Yes	Yes	Yes
AL13045	4	41	8.07	9.02	0.95	Yes	Yes	Yes
AL13045	4	41	9.02	9.96	0.94	Yes	Yes	Yes
AL13045	4	402	11.05	11.21	0.16	Yes	Yes	Yes
AL13045	4	401	11.98	12.31	0.33	Yes	Yes	Yes
AL13045	3	35	12.57	13.16	0.59	Yes	Yes	Yes
AL13045	3	35	13.16	13.23	0.07	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL13045	3	34	13.62	14.32	0.7	Yes	Yes	Yes
AL13045	3	33	14.48	14.61	0.13	Yes	Yes	Yes
AL13045	3	31	15.49	15.65	0.16	Yes	Yes	Yes
AL13045	2	21	16.76	17.56	0.8	Yes	Yes	Yes
AL13045	1	12	17.56	18.36	0.8	Yes	Yes	Yes
AL13047	4	421	31.67	32.54	0.87	Yes	Yes	Yes
AL13047	4	41	32.91	33.84	0.93	Yes	Yes	Yes
AL13047	4	41	33.84	34.77	0.93	Yes	Yes	Yes
AL13047	4	41	34.77	35.67	0.9	Yes	Yes	Yes
AL13047	4	402	35.67	36.6	0.93	Yes	Yes	Yes
AL13047	3	35	36.6	37.58	0.98	Yes	Yes	Yes
AL13047	3	34	38.01	38.34	0.33	Yes	Yes	Yes
AL13047	3	34	38.34	38.46	0.12	Yes	Yes	Yes
ALCORE2	4	41	0.72	1.22	0.5	Yes	Yes	Yes
ALCORE2	4	41	1.22	1.72	0.5	Yes	Yes	Yes
ALCORE2	4	41	1.72	2.22	0.5	Yes	Yes	Yes
ALCORE2	4	40	2.72	3.22	0.5	Yes	Yes	Yes
ALCORE2	4	40	3.22	3.72	0.5	Yes	Yes	Yes
ALCORE2	3	35	3.72	4.22	0.5	Yes	Yes	Yes
ALCORE2	3	35	4.22	4.72	0.5	Yes	Yes	Yes
ALCORE2	3	34	4.72	5.22	0.5	Yes	Yes	Yes
ALCORE2	3	34	5.22	5.83	0.61	Yes	Yes	Yes
ALCORE2	3	31	6.29	6.79	0.5	Yes	Yes	Yes
ALCORE2	2	21	6.79	7.29	0.5	Yes	Yes	Yes
ALCORE2	1	12	7.29	7.79	0.5	Yes	Yes	Yes
ALCORE2	1	11	7.79	8.29	0.5	Yes	Yes	Yes
ALCORE2	1	11	8.29	8.66	0.37	Yes	Yes	Yes
ALCORE3	4	41	0.59	0.95	0.36	Yes	Yes	Yes
ALCORE3	4	41	1.4	2.21	0.81	Yes	Yes	Yes
ALCORE3	4	41	2.21	2.71	0.5	Yes	Yes	Yes
ALCORE3	4	41	2.71	3.21	0.5	Yes	Yes	Yes
ALCORE3	4	41	3.21	3.71	0.5	Yes	Yes	Yes
ALCORE3	4	40	3.71	4.06	0.35	Yes	Yes	Yes
ALCORE3	4	40	4.06	4.26	0.2	Yes	Yes	Yes
ALCORE3	3	35	4.87	5.37	0.5	Yes	Yes	Yes
ALCORE3	3	35	5.37	5.87	0.5	Yes	Yes	Yes
ALCORE3	2	22	6.37	6.87	0.5	Yes	Yes	Yes
ALCORE3	2	22	6.87	7.32	0.45	Yes	Yes	Yes
ALCORE3	2	21	7.69	8.19	0.5	Yes	Yes	Yes
ALCORE3	2	21	8.19	8.69	0.5	Yes	Yes	Yes
ALCORE3	1	12	8.69	9.19	0.5	Yes	Yes	Yes
ALCORE3	1	12	9.19	9.69	0.5	Yes	Yes	Yes
ALCORE3	1	11	9.69	10.19	0.5	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
ALCORE3	1	11	10.19	10.53	0.34	Yes	Yes	Yes
ALCORE3	1	11	10.53	10.73	0.2	Yes	Yes	Yes
ALCORE6	4	42	6.94	7.38	0.44	Yes	Yes	Yes
ALCORE6	4	42	7.38	7.51	0.13	Yes	Yes	Yes
ALCORE6	4	42	7.51	7.77	0.26	Yes	Yes	Yes
ALCORE6	3	35	10.34	10.93	0.59	Yes	Yes	Yes
ALCORE6	3	35	10.93	11.13	0.2	Yes	Yes	Yes
ALCORE7	4	42	11.42	11.62	0.2	Yes	Yes	Yes
ALCORE7	4	42	11.62	12.12	0.5	Yes	Yes	Yes
ALCORE7	4	42	12.12	12.59	0.47	Yes	Yes	Yes
ALCORE7	4	42	12.59	12.79	0.2	Yes	Yes	Yes
ALCORE7	4	41	15.58	15.78	0.2	Yes	Yes	Yes
ALCORE7	4	41	15.78	16.28	0.5	Yes	Yes	Yes
ALCORE7	4	41	16.28	16.79	0.51	Yes	Yes	Yes
ALCORE7	4	41	16.79	17.46	0.67	Yes	Yes	Yes
ALCORE7	4	41	17.46	17.96	0.5	Yes	Yes	Yes
ALCORE7	4	40	17.96	18.61	0.65	Yes	Yes	Yes
ALCORE7	3	35	19.13	19.55	0.42	Yes	Yes	Yes
ALCORE7	3	35	19.55	19.75	0.2	Yes	Yes	Yes
ALCORE8	4	41	3.2	3.7	0.5	Yes	Yes	Yes
ALCORE8	4	41	3.7	4.2	0.5	Yes	Yes	Yes
ALCORE8	4	41	4.2	4.7	0.5	Yes	Yes	Yes
ALCORE8	4	41	4.7	4.91	0.21	Yes	Yes	Yes
ALCORE8	4	40	4.91	5.11	0.2	Yes	Yes	Yes
ALCORE8	4	40	5.11	5.61	0.5	Yes	Yes	Yes
ALCORE9	4	42	2.43	2.93	0.5	Yes	Yes	Yes
ALCORE9	4	42	2.93	3.43	0.5	Yes	Yes	Yes
ALCORE9	4	41	3.43	3.93	0.5	Yes	Yes	Yes
ALCORE9	4	41	3.93	4.43	0.5	Yes	Yes	Yes
ALCORE9	4	41	4.43	4.93	0.5	Yes	Yes	Yes
ALCORE9	4	41	4.93	5.43	0.5	Yes	Yes	Yes
ALCORE9	4	41	5.43	5.93	0.5	Yes	Yes	Yes
ALCORE9	4	41	5.93	6.43	0.5	Yes	Yes	Yes
ALCORE9	4	41	6.43	6.93	0.5	Yes	Yes	Yes
ALCORE9	4	41	6.93	7.5	0.57	Yes	Yes	Yes
ALCORE9	4	402	7.59	7.99	0.4	Yes	Yes	Yes
ALCORE9	4	401	8.09	8.54	0.45	Yes	Yes	Yes
ALCORE9	3	35	8.54	9.04	0.5	Yes	Yes	Yes
ALCORE9	3	35	9.04	9.54	0.5	Yes	Yes	Yes
ALCORE9	3	35	9.54	10.1	0.56	Yes	Yes	Yes
ALCORE9	3	35	10.1	10.3	0.2	Yes	Yes	Yes
ALCORE9	2	22	12.85	13.41	0.56	Yes	Yes	Yes
ALCORE9	2	21	13.41	13.91	0.5	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
ALCORE9	2	21	13.91	14.41	0.5	Yes	Yes	Yes
ALCORE9	2	21	14.41	14.91	0.5	Yes	Yes	Yes
ALCORE9	1	12	14.91	15.41	0.5	Yes	Yes	Yes
ALCORE9	1	12	15.41	15.91	0.5	Yes	Yes	Yes
ALCORE9	1	11	15.91	16.41	0.5	Yes	Yes	Yes
ALCORE9	1	11	16.41	16.71	0.3	Yes	Yes	Yes
ALLOX01	4	421	2.9	3.48	0.58	Yes	Yes	Yes
ALLOX01	4	41	3.96	4.46	0.5	Yes	Yes	Yes
ALLOX01	4	41	4.46	4.96	0.5	Yes	Yes	Yes
ALLOX01	4	41	4.96	5.46	0.5	Yes	Yes	Yes
ALLOX01	4	41	5.46	5.96	0.5	Yes	Yes	Yes
ALLOX01	4	41	5.96	6.22	0.26	Yes	Yes	Yes
ALLOX01	4	41	6.22	6.42	0.2	Yes	Yes	Yes
ALLOX01	3	35	7.56	7.68	0.12	Yes	Yes	Yes
ALLOX02	4	421	6.25	6.9	0.65	Yes	Yes	Yes
ALLOX02	4	41	6.9	7.4	0.5	Yes	Yes	Yes
ALLOX02	4	41	7.4	7.9	0.5	Yes	Yes	Yes
ALLOX02	4	41	7.9	8.4	0.5	Yes	Yes	Yes
ALLOX02	4	41	8.4	8.9	0.5	Yes	Yes	Yes
ALLOX02	4	41	8.9	9.4	0.5	Yes	Yes	Yes
ALLOX02	4	41	9.4	9.94	0.54	Yes	Yes	Yes
ALLOX02	3	35	10.34	10.79	0.45	Yes	Yes	Yes
ALLOX05	4	42	37.55	37.75	0.2	Yes	Yes	Yes
ALLOX05	4	41	42.3	42.8	0.5	Yes	Yes	Yes
ALLOX05	4	41	42.8	43.3	0.5	Yes	Yes	Yes
ALLOX05	4	41	43.3	43.57	0.27	Yes	Yes	Yes
ALLOX05	4	402	43.88	44.07	0.19	Yes	Yes	Yes
ALLOX06	1	12	5.1	5.6	0.5	Yes	Yes	Yes
ALLOX06	1	12	5.6	6.24	0.64	Yes	Yes	Yes
ALLOX07	4	41	0.7	1.2	0.5	Yes	Yes	Yes
ALLOX07	4	41	1.2	1.7	0.5	Yes	Yes	Yes
ALLOX07	4	41	1.7	2.2	0.5	Yes	Yes	Yes
ALLOX07	4	41	2.2	2.7	0.5	Yes	Yes	Yes
ALLOX07	4	41	2.7	3.2	0.5	Yes	Yes	Yes
ALLOX07	3	35	3.2	3.7	0.5	Yes	Yes	Yes
ALLOX07	3	35	3.7	4.2	0.5	Yes	Yes	Yes
ALLOX07	3	34	4.2	4.7	0.5	Yes	Yes	Yes
ALLOX07	3	34	4.7	5.12	0.42	Yes	Yes	Yes
ALLOX07	3	31	6.06	6.21	0.15	Yes	Yes	Yes
ALLOX07	1	12	25.23	25.73	0.5	Yes	Yes	Yes
ALLOX07	1	12	25.73	26.16	0.43	Yes	Yes	Yes
ALLOX07	1	12	26.16	26.36	0.2	Yes	Yes	Yes
ALLOX09	4	422	8.19	8.69	0.5	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
ALLOX09	4	421	8.69	9.19	0.5	Yes	Yes	Yes
ALLOX09	4	41	9.19	9.69	0.5	Yes	Yes	Yes
ALLOX09	4	41	9.69	10.19	0.5	Yes	Yes	Yes
ALLOX09	4	41	10.19	10.69	0.5	Yes	Yes	Yes
ALLOX09	4	41	10.69	11.19	0.5	Yes	Yes	Yes
ALLOX09	4	41	11.19	11.69	0.5	Yes	Yes	Yes
ALLOX09	4	41	11.69	12.19	0.5	Yes	Yes	Yes
ALLOX09	4	41	12.19	12.69	0.5	Yes	Yes	Yes
ALLOX09	4	41	12.69	13.19	0.5	Yes	Yes	Yes
ALLOX09	3	35	13.19	13.69	0.5	Yes	Yes	Yes
ALLOX09	3	35	13.69	14.19	0.5	Yes	Yes	Yes
ALLOX09	3	34	14.19	14.69	0.5	Yes	Yes	Yes
ALLOX09	3	34	14.69	15.18	0.49	Yes	Yes	Yes
ALLOX09	3	34	15.18	15.38	0.2	Yes	Yes	Yes
ALLOX09	2	21	18.51	19.01	0.5	Yes	Yes	Yes
ALLOX09	1	12	19.01	19.51	0.5	Yes	Yes	Yes
ALLOX09	1	12	19.51	20.08	0.57	Yes	Yes	Yes
ALLOX09	1	11	20.08	20.68	0.6	Yes	Yes	Yes
ALLOX09	1	11	20.68	20.88	0.2	Yes	Yes	Yes
ALLOX10	4	42	0.09	0.41	0.32	Yes	Yes	Yes
ALLOX10	4	42	0.41	0.55	0.14	Yes	Yes	Yes
ALLOX10	4	42	0.55	0.69	0.14	Yes	Yes	Yes
ALLOX10	4	41	0.77	1.27	0.5	Yes	Yes	Yes
ALLOX10	4	41	1.27	1.77	0.5	Yes	Yes	Yes
ALLOX10	4	41	1.77	2.27	0.5	Yes	Yes	Yes
ALLOX10	4	41	2.27	2.77	0.5	Yes	Yes	Yes
ALLOX10	4	41	2.77	3.27	0.5	Yes	Yes	Yes
ALLOX10	4	41	3.27	3.77	0.5	Yes	Yes	Yes
ALLOX10	4	41	3.77	4.27	0.5	Yes	Yes	Yes
ALLOX10	4	41	4.27	4.77	0.5	Yes	Yes	Yes
ALLOX10	4	41	4.77	5.27	0.5	Yes	Yes	Yes
ALLOX10	4	41	5.27	5.77	0.5	Yes	Yes	Yes
ALLOX10	4	402	5.77	6.27	0.5	Yes	Yes	Yes
ALLOX10	4	402	6.27	6.77	0.5	Yes	Yes	Yes
ALLOX10	4	401	6.77	7.27	0.5	Yes	Yes	Yes
ALLOX10	3	35	7.27	7.77	0.5	Yes	Yes	Yes
ALLOX10	3	35	7.77	8.27	0.5	Yes	Yes	Yes
ALLOX10	3	34	8.27	8.77	0.5	Yes	Yes	Yes
ALLOX10	3	34	8.77	9.55	0.78	Yes	Yes	Yes
ALLOX10	3	33	9.55	9.62	0.07	Yes	Yes	Yes
ALLOX10	3	33	9.62	10.12	0.5	Yes	Yes	Yes
ALLOX10	3	32	10.12	10.56	0.44	Yes	Yes	Yes
ALLOX10	3	31	11.22	11.5	0.28	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
ALLOX10	3	31	11.5	11.97	0.47	Yes	Yes	Yes
ALLOX10	2	22	11.97	12.2	0.23	Yes	Yes	Yes
ALLOX10	2	22	12.2	12.28	0.08	Yes	Yes	Yes
ALLOX10	2	22	12.28	12.78	0.5	Yes	Yes	Yes
ALLOX10	2	22	12.78	13.28	0.5	Yes	Yes	Yes
ALLOX10	2	21	13.28	13.78	0.5	Yes	Yes	Yes
ALLOX10	2	21	13.78	14.28	0.5	Yes	Yes	Yes
ALLOX10	1	12	14.28	14.78	0.5	Yes	Yes	Yes
ALLOX10	1	12	14.78	15.28	0.5	Yes	Yes	Yes
ALLOX10	1	11	15.28	15.78	0.5	Yes	Yes	Yes
ALLOX10	1	11	15.78	16.4	0.62	Yes	Yes	Yes
ALLOX11	3	35	3.99	4.59	0.6	Yes	Yes	Yes
ALLOX11	3	35	4.59	5.13	0.54	Yes	Yes	Yes
ALLOX11	3	34	5.13	5.43	0.3	Yes	Yes	Yes
ALLOX11	3	34	5.43	5.63	0.2	Yes	Yes	Yes
ALLOX11	3	33	6.06	6.26	0.2	Yes	Yes	Yes
ALLOX11	3	31	6.88	7.2	0.32	Yes	Yes	Yes
ALLOX11	2	22	7.2	7.27	0.07	Yes	Yes	Yes
ALLOX11	2	22	7.27	7.77	0.5	Yes	Yes	Yes
ALLOX11	2	21	7.77	8.27	0.5	Yes	Yes	Yes
ALLOX11	2	21	8.27	8.77	0.5	Yes	Yes	Yes
ALLOX11	1	12	9.27	9.77	0.5	Yes	Yes	Yes
ALLOX11	1	12	9.77	10.27	0.5	Yes	Yes	Yes
ALLOX11	1	11	10.27	10.82	0.55	Yes	Yes	Yes
ALLOX11	1	11	10.82	11.02	0.2	Yes	Yes	Yes
ALLOX13	4	42	5.88	6	0.12	Yes	Yes	Yes
ALLOX13	4	41	6.48	7.14	0.66	Yes	Yes	Yes
ALLOX13	4	40	7.43	7.61	0.18	Yes	Yes	Yes
ALLOX13	3	35	8	8.5	0.5	Yes	Yes	Yes
ALLOX13	3	35	8.5	9	0.5	Yes	Yes	Yes
ALLOX13	3	34	9	9.5	0.5	Yes	Yes	Yes
ALLOX13	3	31	11.13	11.63	0.5	Yes	Yes	Yes
ALLOX13	2	22	11.63	12.13	0.5	Yes	Yes	Yes
ALLOX13	2	21	12.13	12.63	0.5	Yes	Yes	Yes
ALLOX13	2	21	12.63	13.13	0.5	Yes	Yes	Yes
ALLOX13	2	21	13.13	13.76	0.63	Yes	Yes	Yes
ALLOX13	1	12	13.76	14.26	0.5	Yes	Yes	Yes
ALLOX13	1	12	14.26	14.76	0.5	Yes	Yes	Yes
ALLOX13	1	11	14.76	15.26	0.5	Yes	Yes	Yes
ALLOX13	1	11	15.26	15.61	0.35	Yes	Yes	Yes
ALLOX13	1	11	15.61	15.8	0.19	Yes	Yes	Yes
ALLOX13	1	11	15.8	16.11	0.31	Yes	Yes	Yes
ALLOX14	3	35	8.62	9.15	0.53	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
ALLOX14	3	35	9.15	9.35	0.2	Yes	Yes	Yes
ALLOX14	3	34	10.36	10.49	0.13	Yes	Yes	Yes
ALLOX14	3	32	11.49	11.94	0.45	Yes	Yes	Yes
ALLOX14	3	32	11.94	12.07	0.13	Yes	Yes	Yes
ALLOX14	3	31	12.07	12.61	0.54	Yes	Yes	Yes
ALLOX14	2	22	13.11	13.71	0.6	Yes	Yes	Yes
ALLOX14	2	21	13.71	14.21	0.5	Yes	Yes	Yes
ALLOX14	1	12	14.71	15.08	0.37	Yes	Yes	Yes
ALLOX14A		35	8.6	9.1	0.5	Yes	Yes	Yes
ALLOX14A		35	9.1	9.34	0.24	Yes	Yes	Yes
ALLOX14A		34	9.9	10.5	0.6	Yes	Yes	Yes
ALLOX14A		32	11.75	12.25	0.5	Yes	Yes	Yes
ALLOX14A		31	12.25	12.6	0.35	Yes	Yes	Yes
AL14022	4	402	11.16	11.9	0.74	Yes	Yes	Yes
AL14022	3	35	11.9	12.9	1	Yes	Yes	Yes
AL14022	3	34	12.9	13.9	1	Yes	Yes	Yes
AL14022	3	33	13.9	14.9	1	Yes	Yes	Yes
AL14022	3	31	14.9	15.76	0.86	Yes	Yes	Yes
AL14022	2	22	16.01	17.13	1.12	Yes	Yes	Yes
AL14022	2	21	17.13	17.65	0.52	Yes	Yes	Yes
AL14022	1	12	17.73	18.73	1	Yes	Yes	Yes
AL14022	1	11	18.73	19.72	0.99	Yes	Yes	Yes
AL14066	4	422	10.15	11.05	0.9	Yes	Yes	Yes
AL14066	4	421	11.05	11.96	0.91	Yes	Yes	Yes
AL14066	4	41	11.96	12.94	0.98	Yes	Yes	Yes
AL14066	4	41	12.94	13.9	0.96	Yes	Yes	Yes
AL14066	4	41	13.9	14.92	1.02	Yes	Yes	Yes
AL14066	3	35	15.82	16.01	0.19	Yes	Yes	Yes
AL14066	3	34	16.01	16.13	0.12	Yes	Yes	Yes
AL14066	3	33	16.13	16.76	0.63	Yes	Yes	Yes
AL14066	3	32	16.76	17.75	0.99	Yes	Yes	Yes
AL14066	3	31	18.48	18.9	0.42	Yes	Yes	Yes
AL14066	2	22	19.34	19.51	0.17	Yes	Yes	Yes
AL14066	2	21	19.57	19.71	0.14	Yes	Yes	Yes
AL14066	1	12	19.84	20.76	0.92	Yes	Yes	Yes
AL14066	1	12	20.76	21.66	0.9	Yes	Yes	Yes
AL14066	1	11	21.66	22.6	0.94	Yes	Yes	Yes
AL14066	1	11	22.6	23.49	0.89	Yes	Yes	Yes
AL14070	4	42	4.17	5	0.83	Yes	Yes	Yes
AL14070	4	42	5	5.9	0.9	Yes	Yes	Yes
AL14070	4	41	5.98	6.09	0.11	Yes	Yes	Yes
AL14070	4	41	6.09	6.19	0.1	Yes	Yes	Yes
AL14070	4	41	6.19	7	0.81	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL14070	4	41	7	8	1	Yes	Yes	Yes
AL14070	4	41	8	9	1	Yes	Yes	Yes
AL14070	4	402	9.08	9.8	0.72	Yes	Yes	Yes
AL14070	4	402	9.8	10.7	0.9	Yes	Yes	Yes
AL14070	3	35	11.04	11.95	0.91	Yes	Yes	Yes
AL14070	3	33	14.55	15.5	0.95	Yes	Yes	Yes
AL14070	3	32	15.55	16.83	1.28	Yes	Yes	Yes
AL14070	3	31	16.83	17.82	0.99	Yes	Yes	Yes
AL14070	2	22	18.12	18.52	0.4	Yes	Yes	Yes
AL14070	2	21	18.63	18.98	0.35	Yes	Yes	Yes
AL14070	1	12	19.6	19.71	0.11	Yes	Yes	Yes
AL14070	1	11	19.78	19.9	0.12	Yes	Yes	Yes
AL14071	4	422	7.6	8.5	0.9	Yes	Yes	Yes
AL14071	4	421	8.5	9.5	1	Yes	Yes	Yes
AL14071	4	41	9.7	10.59	0.89	Yes	Yes	Yes
AL14071	4	41	10.59	11.55	0.96	Yes	Yes	Yes
AL14071	4	41	11.55	12.53	0.98	Yes	Yes	Yes
AL14071	4	40	12.64	12.93	0.29	Yes	Yes	Yes
AL14071	3	35	13.3	14.16	0.86	Yes	Yes	Yes
AL14071	3	32	16.54	16.79	0.25	Yes	Yes	Yes
AL14071	3	31	17.09	18.09	1	Yes	Yes	Yes
AL14071	2	22	18.18	19.05	0.87	Yes	Yes	Yes
AL14071	2	21	19.05	19.96	0.91	Yes	Yes	Yes
AL14071	1	1	19.96	20.5	0.54	Yes	Yes	Yes
AL14026	4	42	124.09	125.42	1.33	Yes	Yes	Yes
AL14026	4	41	125.97	126.94	0.97	Yes	Yes	Yes
AL14026	4	41	126.94	127.86	0.92	Yes	Yes	Yes
AL14026	4	41	127.86	128.49	0.63	Yes	Yes	Yes
AL14026	4	41	128.49	129.12	0.63	Yes	Yes	Yes
AL14026	3	35	139.25	140.01	0.76	Yes	Yes	Yes
AL14026	3	34	140.01	142.15	2.14	Yes	Yes	Yes
AL14026	3	31	142.15	144.2	2.05	Yes	Yes	Yes
AL14026	2	21	144.2	144.7	0.5	Yes	Yes	Yes
AL14026	2	21	144.7	145.35	0.65	Yes	Yes	Yes
AL14026	1	12	145.35	146.71	1.36	Yes	Yes	Yes
AL14026	1	11	146.71	147.94	1.23	Yes	Yes	Yes
AL14023A	4	41	156.19	156.58	0.39	Yes	Yes	Yes
AL14023A	4	40	158.98	159.18	0.2	Yes	Yes	Yes
AL14023A	3	35	164.83	165.23	0.4	Yes	Yes	Yes
AL14023A	3	35	165.23	165.3	0.07	Yes	Yes	Yes
AL14023A	3	35	165.3	165.4	0.1	Yes	Yes	Yes
AL14021	4	41	165.51	166.68	1.17	Yes	Yes	Yes
AL14021	3	35	185.36	186.2	0.84	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL14021	2	2	193.58	193.83	0.25	Yes	Yes	Yes
AL14016	4	42	220.89	221.85	0.96	Yes	Yes	Yes
AL14016	4	41	221.97	222.95	0.98	Yes	Yes	Yes
AL14016	4	41	222.95	223.94	0.99	Yes	Yes	Yes
AL14016	4	402	223.94	224.17	0.23	Yes	Yes	Yes
AL14016	4	401	224.17	224.41	0.24	Yes	Yes	Yes
AL14016	3	33	226.25	226.39	0.14	Yes	Yes	Yes
AL14016	3	32	227.32	227.42	0.1	Yes	Yes	Yes
AL14018A	4	41	226.72	227.7	0.98	Yes	Yes	Yes
AL14018A	3	35	235.94	236.28	0.34	Yes	Yes	Yes
AL14018A	1	12	252.29	252.97	0.68	Yes	Yes	Yes
AL14021A	4	41	186.62	187.19	0.57	Yes	Yes	Yes
AL14021A	4	41	187.64	187.71	0.07	Yes	Yes	Yes
AL14021A	4	402	191	191.48	0.48	Yes	Yes	Yes
AL14021A	3	35	206.68	207.45	0.77	Yes	Yes	Yes
AL14021A	3	34	208.48	208.72	0.24	Yes	Yes	Yes
AL14021A	3	33	209.11	209.28	0.17	Yes	Yes	Yes
AL14021A	2	22	210.87	211.11	0.24	Yes	Yes	Yes
AL14021A	1	1	217.97	218.19	0.22	Yes	Yes	Yes
AL14031A	5	5	0.86	1.48	0.62	Yes	Yes	Yes
AL14031A	5	5	1.48	2.16	0.68	Yes	Yes	Yes
AL14031A	4	42	23.16	23.56	0.4	Yes	Yes	Yes
AL14031A	4	42	23.56	24.2	0.64	Yes	Yes	Yes
AL14031A	4	41	24.2	25.15	0.95	Yes	Yes	Yes
AL14031A	3	32	28.84	29.7	0.86	Yes	Yes	Yes
AL14031A	3	31	30.56	31.42	0.86	Yes	Yes	Yes
AL14031A	2	2	31.42	32.61	1.19	Yes	Yes	Yes
AL14031A	1	1	32.84	33.31	0.47	Yes	Yes	Yes
AL14031A	1	1	33.31	33.51	0.2	Yes	Yes	Yes
AL14037	5	5	9.86	10.57	0.71	Yes	Yes	Yes
AL14037	4	42	13.69	14.42	0.73	Yes	Yes	Yes
AL14037	4	41	14.42	15.16	0.74	Yes	Yes	Yes
AL14037	4	41	15.16	15.28	0.12	Yes	Yes	Yes
AL14037	4	41	15.28	15.98	0.7	Yes	Yes	Yes
AL14037	4	41	15.98	16.68	0.7	Yes	Yes	Yes
AL14034	5	5	198.16	198.4	0.24	Yes	Yes	Yes
AL14034	4	422	202.77	202.96	0.19	Yes	Yes	Yes
AL14034	4	421	203.81	204.01	0.2	Yes	Yes	Yes
AL14035	5	5	30.77	30.98	0.21	Yes	Yes	Yes
AL14035	4	42	33.58	34.34	0.76	Yes	Yes	Yes
AL14035	4	41	34.41	35.2	0.79	Yes	Yes	Yes
AL14035	4	41	35.2	36	0.8	Yes	Yes	Yes
AL14035	4	41	36	36.8	0.8	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL14035A	5	5	32.4	32.54	0.14	Yes	Yes	Yes
AL14035A	4	42	35.06	35.57	0.51	Yes	Yes	Yes
AL14035A	4	41	35.72	36.52	0.8	Yes	Yes	Yes
AL14035A	4	41	36.52	37.32	0.8	Yes	Yes	Yes
AL14035A	4	41	37.32	38.12	0.8	Yes	Yes	Yes
AL14035A	1	12	68.52	68.68	0.16	Yes	Yes	Yes
AL14035A	1	11	69.97	70.07	0.1	Yes	Yes	Yes
AL14001A	4	422	9.47	9.78	0.31	Yes	Yes	Yes
AL14001A	4	422	9.78	9.99	0.21	Yes	Yes	Yes
AL14001A	4	422	9.99	10.44	0.45	Yes	Yes	Yes
AL14001A	4	422	10.44	10.64	0.2	Yes	Yes	Yes
AL14001A	4	421	13.44	13.57	0.13	Yes	Yes	Yes
AL14001A	4	421	13.74	14.14	0.4	Yes	Yes	Yes
AL14001A	4	41	15.7	16.41	0.71	Yes	Yes	Yes
AL14001A	4	41	16.41	17.12	0.71	Yes	Yes	Yes
AL14001A	4	41	17.12	17.91	0.79	Yes	Yes	Yes
AL14003A	4	422	30.19	30.29	0.1	Yes	Yes	Yes
AL14003A	4	422	30.29	30.49	0.2	Yes	Yes	Yes
AL14003A	4	422	30.49	30.72	0.23	Yes	Yes	Yes
AL14003A	4	421	34.33	34.56	0.23	Yes	Yes	Yes
AL14003A	4	41	36.54	37.17	0.63	Yes	Yes	Yes
AL14003A	4	41	37.17	37.8	0.63	Yes	Yes	Yes
AL14003A	4	41	37.8	38.44	0.64	Yes	Yes	Yes
AL14003A	4	41	38.44	38.64	0.2	Yes	Yes	Yes
AL14052A	4	422	30.74	31.4	0.66	Yes	Yes	Yes
AL14052A	4	421	33.92	34.17	0.25	Yes	Yes	Yes
AL14052A	4	421	38.87	39.14	0.27	Yes	Yes	Yes
AL14052A	4	41	41.81	42.56	0.75	Yes	Yes	Yes
AL14052A	4	41	42.56	42.72	0.16	Yes	Yes	Yes
AL14052A	4	41	42.72	42.86	0.14	Yes	Yes	Yes
AL14076	4	42	35.61	35.85	0.24	Yes	Yes	Yes
AL14076	4	42	36.3	36.95	0.65	Yes	Yes	Yes
AL14076	4	41	37.4	38.45	1.05	Yes	Yes	Yes
AL14076	4	41	38.9	39.22	0.32	Yes	Yes	Yes
AL14076	4	41	39.67	40.03	0.36	Yes	Yes	Yes
AL14076	3	35	40.91	41.4	0.49	Yes	Yes	Yes
AL14076	3	34	41.85	42.39	0.54	Yes	Yes	Yes
AL14076	2	21	48.43	49.16	0.73	Yes	Yes	Yes
AL14076	1	12	49.23	49.46	0.23	Yes	Yes	Yes
AL14076	1	12	49.46	49.53	0.07	Yes	Yes	Yes
AL14076	1	12	49.53	50.47	0.94	Yes	Yes	Yes
AL14076	1	11	50.47	50.67	0.2	Yes	Yes	Yes
AL15012	4	41	80.52	81.47	0.95	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL15012	4	41	81.47	82.42	0.95	Yes	Yes	Yes
AL15012A	5	51	21.8	21.95	0.15	Yes	Yes	Yes
AL15012A	4	42	28.35	29.12	0.77	Yes	Yes	Yes
AL15012A	4	42	29.12	29.9	0.78	Yes	Yes	Yes
AL15012A	4	41	30.05	31.14	1.09	Yes	Yes	Yes
AL15012A	4	41	31.14	32.13	0.99	Yes	Yes	Yes
AL15012A	4	41	32.13	33.12	0.99	Yes	Yes	Yes
AL15012A	3	35	33.83	34.74	0.91	Yes	Yes	Yes
AL15012A	3	34	34.82	35.53	0.71	Yes	Yes	Yes
AL15012A	3	33	35.53	36.25	0.72	Yes	NO	Yes
AL15012A	3	32	36.37	37.35	0.98	Yes	Yes	Yes
AL15012A	3	31	37.35	38.33	0.98	Yes	Yes	Yes
AL15012A	2	22	38.33	39.31	0.98	Yes	Yes	Yes
AL15012A	2	21	39.31	40.29	0.98	Yes	Yes	Yes
AL15012A	1	12	40.29	41.27	0.98	Yes	Yes	Yes
AL15014	5	51	62.37	62.87	0.5	Yes	Yes	Yes
AL15014	4	42	66.59	67.54	0.95	Yes	Yes	Yes
AL15014	4	42	67.54	68.49	0.95	Yes	Yes	Yes
AL15014	4	41	68.49	69.44	0.95	Yes	Yes	Yes
AL15014	4	41	69.44	70.39	0.95	Yes	Yes	Yes
AL15014	4	41	70.39	71.34	0.95	Yes	Yes	Yes
AL15014	4	41	71.34	72.29	0.95	Yes	Yes	Yes
AL15014	4	41	72.29	73.24	0.95	Yes	Yes	Yes
AL15014	3	35	73.24	74.19	0.95	Yes	Yes	Yes
AL15014	3	32	75.14	76.09	0.95	Yes	Yes	Yes
AL15014	2	22	77.17	78.44	1.27	Yes	Yes	Yes
AL15014	2	21	78.55	79.43	0.88	Yes	Yes	Yes
AL15014	1	12	79.61	80.62	1.01	Yes	Yes	Yes
AL15014	1	11	80.69	81.44	0.75	Yes	Yes	Yes
AL15015	5	51	11.12	11.78	0.66	Yes	NO	Yes
AL15015	4	42	14.89	15.7	0.81	Yes	Yes	Yes
AL15015	4	41	15.92	16.33	0.41	Yes	Yes	Yes
AL15015	4	41	16.33	17.25	0.92	Yes	Yes	Yes
AL15015	4	41	17.25	18.17	0.92	Yes	Yes	Yes
AL15015	4	41	18.17	19.09	0.92	Yes	Yes	Yes
AL15015	4	41	19.09	20.01	0.92	Yes	Yes	Yes
AL15015	4	40	20.33	20.49	0.16	Yes	Yes	Yes
AL15015	3	35	20.64	21.52	0.88	Yes	Yes	Yes
AL15015	3	32	22.4	23.3	0.9	Yes	Yes	Yes
AL15015	3	31	23.3	23.99	0.69	Yes	Yes	Yes
AL15015	2	22	23.99	24.78	0.79	Yes	Yes	Yes
AL15015	2	22	24.78	25.08	0.3	Yes	Yes	Yes
AL15015	2	21	25.08	25.47	0.39	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL15015	2	21	25.47	26.24	0.77	Yes	Yes	Yes
AL15015	1	12	26.24	27.01	0.77	Yes	Yes	Yes
AL15015	1	12	27.01	27.78	0.77	Yes	Yes	Yes
AL15015	1	11	27.78	28.5	0.72	Yes	Yes	Yes
AL15016	5	51	131.64	131.79	0.15	Yes	Yes	Yes
AL15016	4	42	135.6	136.18	0.58	Yes	Yes	Yes
AL15016	4	41	136.5	137.54	1.04	Yes	Yes	Yes
AL15016	4	41	137.54	138.58	1.04	Yes	Yes	Yes
AL15016	3	31	142.1	143.08	0.98	Yes	Yes	Yes
AL15016	2	21	144.06	145.04	0.98	Yes	Yes	Yes
AL15016	1	11	146.02	147.14	1.12	Yes	Yes	Yes
AL15017	5	51	166	166.18	0.18	Yes	Yes	Yes
AL15017	4	42	168.74	169.7	0.96	Yes	Yes	Yes
AL15017	4	42	169.7	170.66	0.96	Yes	Yes	Yes
AL15017	4	42	170.66	171.62	0.96	Yes	Yes	Yes
AL15017	4	42	171.62	172.88	1.26	Yes	NO	Yes
AL15017	4	41	172.88	173.92	1.04	Yes	Yes	Yes
AL15017	4	41	173.92	175.3	1.38	Yes	NO	Yes
AL15017	4	41	175.3	176.42	1.12	Yes	NO	Yes
AL15017	3	31	184.49	185.15	0.66	Yes	NO	Yes
AL15018B	5	51	73.02	73.73	0.71	Yes	Yes	Yes
AL15018B	4	4	75.85	76.37	0.52	Yes	Yes	Yes
AL15018B	4	4	76.37	76.6	0.23	Yes	Yes	Yes
AL15018B	4	4	76.6	76.8	0.2	Yes	Yes	Yes
AL15018B	1	1	86.66	87.17	0.51	Yes	Yes	Yes
AL15018B	1	1	87.17	87.36	0.19	Yes	Yes	Yes
AL15018B	1	1	87.36	87.92	0.56	Yes	Yes	Yes
AL15018B	1	1	87.92	88.49	0.57	Yes	Yes	Yes
AL15019	5	51	89.66	90.7	1.04	Yes	Yes	Yes
AL15019	4	42	96.81	97.81	1	Yes	Yes	Yes
AL15019	4	42	97.81	98.81	1	Yes	Yes	Yes
AL15019	4	42	98.81	99.81	1	Yes	Yes	Yes
AL15019	4	42	99.81	101.2	1.39	Yes	Yes	Yes
AL15019	4	41	101.4	102.42	1.02	Yes	Yes	Yes
AL15019	4	41	102.42	103.44	1.02	Yes	Yes	Yes
AL15019	4	41	103.44	104.46	1.02	Yes	Yes	Yes
AL15019	4	41	104.46	105.48	1.02	Yes	Yes	Yes
AL15019	4	41	105.48	106.6	1.12	Yes	Yes	Yes
AL15020	4	42	121	121.76	0.76	Yes	Yes	Yes
AL15020	4	42	121.76	122.52	0.76	Yes	Yes	Yes
AL15020	4	41	122.68	123.66	0.98	Yes	Yes	Yes
AL15020	4	41	123.66	124.64	0.98	Yes	Yes	Yes
AL15021	4	42	94.16	95.04	0.88	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL15021	4	42	95.04	95.92	0.88	Yes	Yes	Yes
AL15021	4	42	95.92	96.8	0.88	Yes	Yes	Yes
AL15021	4	41	97	97.55	0.55	Yes	Yes	Yes
AL15021	4	41	97.55	98.1	0.55	Yes	Yes	Yes
AL15021	4	41	98.1	98.5	0.4	Yes	Yes	Yes
AL15021	4	41	98.5	99.25	0.75	Yes	Yes	Yes
AL15021	4	41	99.25	100	0.75	Yes	Yes	Yes
AL15021	3	35	102	102.95	0.95	Yes	Yes	Yes
AL15021	3	35	102.95	103.9	0.95	Yes	Yes	Yes
AL15021	3	34	104.35	104.8	0.45	Yes	Yes	Yes
AL15022	5	51	25.71	26.09	0.38	Yes	Yes	Yes
AL15022	4	422	28.81	29.78	0.97	Yes	Yes	Yes
AL15022	4	421	29.78	30.75	0.97	Yes	Yes	Yes
AL15022	4	421	30.75	31.72	0.97	Yes	Yes	Yes
AL15022	4	421	31.72	32.69	0.97	Yes	Yes	Yes
AL15022	4	41	32.69	33.66	0.97	Yes	Yes	Yes
AL15022	4	41	33.66	34.63	0.97	Yes	Yes	Yes
AL15022	4	41	34.63	35.6	0.97	Yes	Yes	Yes
AL15022	4	41	35.6	36.57	0.97	Yes	Yes	Yes
AL15022	4	41	36.57	37.54	0.97	Yes	Yes	Yes
AL15022	4	401	37.54	38.51	0.97	Yes	Yes	Yes
AL15022	3	35	38.51	39.48	0.97	Yes	Yes	Yes
AL15022	3	35	39.48	40.45	0.97	Yes	Yes	Yes
AL15022	3	35	40.45	41.42	0.97	Yes	Yes	Yes
AL15022	3	34	41.42	42.39	0.97	Yes	Yes	Yes
AL15022	3	33	42.39	43.23	0.84	Yes	Yes	Yes
AL15022	3	33	43.23	43.93	0.7	Yes	NO	Yes
AL15022	2	22	50.69	51.34	0.65	Yes	Yes	Yes
AL15022	2	22	51.34	52	0.66	Yes	Yes	Yes
AL15022	2	21	52.21	53.11	0.9	Yes	Yes	Yes
AL15022	1	12	53.11	54.01	0.9	Yes	Yes	Yes
AL15022	1	11	54.01	54.91	0.9	Yes	Yes	Yes
AL15023	5	52	12.13	12.36	0.23	Yes	Yes	Yes
AL15023	4	422	14.43	14.85	0.42	Yes	Yes	Yes
AL15023	4	421	15.4	16.32	0.92	Yes	Yes	Yes
AL15023	4	421	16.32	17.24	0.92	Yes	Yes	Yes
AL15023	4	421	17.24	18.16	0.92	Yes	Yes	Yes
AL15023	4	421	18.16	19.08	0.92	Yes	Yes	Yes
AL15023	4	412	19.08	20	0.92	Yes	Yes	Yes
AL15023	4	412	20	20.9	0.9	Yes	Yes	Yes
AL15023	4	412	20.9	21.08	0.18	Yes	Yes	Yes
AL15023	4	412	21.08	21.93	0.85	Yes	Yes	Yes
AL15023	4	412	21.93	22.78	0.85	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL15023	4	412	22.78	23.63	0.85	Yes	Yes	Yes
AL15023	4	412	23.63	24.48	0.85	Yes	Yes	Yes
AL15023	4	412	24.48	25.31	0.83	Yes	Yes	Yes
AL15023	4	411	26.28	27.22	0.94	Yes	Yes	Yes
AL15023	4	411	27.22	28.16	0.94	Yes	Yes	Yes
AL15023	4	411	28.16	29.12	0.96	Yes	NO	Yes
AL15023	4	402	29.96	30.34	0.38	Yes	Yes	Yes
AL15023	4	402	30.34	30.95	0.61	Yes	Yes	Yes
AL15023	4	401	32.36	32.62	0.26	Yes	Yes	Yes
AL15023	3	35	33.53	33.85	0.32	Yes	Yes	Yes
AL15023	3	35	33.85	34.24	0.39	Yes	Yes	Yes
AL15023	3	35	34.24	34.62	0.38	Yes	NO	Yes
AL15023	3	35	34.62	34.83	0.21	Yes	Yes	Yes
AL15023	3	35	34.83	35.95	1.12	Yes	Yes	Yes
AL15023	3	34	35.95	36.53	0.58	Yes	Yes	Yes
AL15023	3	34	36.53	37.4	0.87	Yes	Yes	Yes
AL15023	3	332	37.4	38.27	0.87	Yes	Yes	Yes
AL15023	3	332	38.27	39.14	0.87	Yes	Yes	Yes
AL15023	3	332	39.14	39.34	0.2	Yes	Yes	Yes
AL15023	3	331	39.56	39.76	0.2	Yes	Yes	Yes
AL15023	3	331	39.76	40.26	0.5	Yes	NO	Yes
AL15023	3	32	40.86	41.76	0.9	Yes	Yes	Yes
AL15023	3	32	41.76	42.66	0.9	Yes	Yes	Yes
AL15023	3	32	42.66	43.56	0.9	Yes	Yes	Yes
AL15023	3	31	43.56	45.68	2.12	Yes	NO	Yes
AL15023	3	31	45.68	45.88	0.2	Yes	Yes	Yes
AL15023	2	222	46.26	46.5	0.24	Yes	NO	Yes
AL15023	2	221	47.08	47.51	0.43	Yes	Yes	Yes
AL15023	2	21	47.51	47.65	0.14	Yes	Yes	Yes
AL15023	2	21	47.65	49.09	1.44	Yes	NO	Yes
AL15023	1	12	49.09	49.9	0.81	Yes	Yes	Yes
AL15023	1	12	49.9	50.71	0.81	Yes	Yes	Yes
AL15023	1	11	50.71	51.53	0.82	Yes	Yes	Yes
AL15024A	4	421	138.34	139.27	0.93	Yes	Yes	Yes
AL15024A	4	421	139.27	140.2	0.93	Yes	Yes	Yes
AL15024A	4	421	140.2	141.03	0.83	Yes	Yes	Yes
AL15024A	4	421	141.03	141.96	0.93	Yes	Yes	Yes
AL15024A	4	421	141.96	142.89	0.93	Yes	Yes	Yes
AL15024A	3	3	143.46	144.48	1.02	Yes	Yes	Yes
AL15024A	2	2	144.48	145.4	0.92	Yes	Yes	Yes
AL15024A	1	1	145.4	146.33	0.93	Yes	Yes	Yes
AL15025	5	56	47.9	48.04	0.14	Yes	Yes	Yes
AL15025	5	55	49.97	50.23	0.26	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL15025	5	51	56.78	57.06	0.28	Yes	Yes	Yes
AL15025	4	42	58.5	59.5	1	Yes	Yes	Yes
AL15025	4	42	59.5	60.6	1.1	Yes	Yes	Yes
AL15025	4	41	60.8	61.55	0.75	Yes	Yes	Yes
AL15025	4	41	61.55	62.3	0.75	Yes	Yes	Yes
AL15025A	5	56	27.07	27.27	0.2	Yes	Yes	Yes
AL15025A	5	55	29.21	29.48	0.27	Yes	Yes	Yes
AL15025A	5	54	31.15	31.5	0.35	Yes	Yes	Yes
AL15025A	5	51	45.85	46.64	0.79	Yes	Yes	Yes
AL15025A	4	422	49.58	50.09	0.51	Yes	Yes	Yes
AL15025A	4	421	50.31	51.23	0.92	Yes	Yes	Yes
AL15025A	4	421	51.23	52.15	0.92	Yes	Yes	Yes
AL15025A	4	412	52.15	53.07	0.92	Yes	Yes	Yes
AL15025A	4	412	53.07	53.99	0.92	Yes	Yes	Yes
AL15025A	4	412	53.99	54.91	0.92	Yes	Yes	Yes
AL15025A	4	412	54.91	55.82	0.91	Yes	Yes	Yes
AL15025A	4	401	56.66	57.06	0.4	Yes	Yes	Yes
AL15025A	3	35	58.08	59.03	0.95	Yes	Yes	Yes
AL15025A	3	35	59.03	59.98	0.95	Yes	Yes	Yes
AL15025A	3	34	59.98	60.93	0.95	Yes	Yes	Yes
AL15025A	3	33	60.93	61.89	0.96	Yes	Yes	Yes
AL15025A	3	32	63.29	64.02	0.73	Yes	Yes	Yes
AL15025A	3	32	64.02	64.75	0.73	Yes	Yes	Yes
AL15025A	3	32	64.75	65.76	1.01	Yes	Yes	Yes
AL15025A	3	31	66.86	67.39	0.53	Yes	Yes	Yes
AL15025A	3	31	67.39	67.58	0.19	Yes	Yes	Yes
AL15025A	3	31	67.58	67.79	0.21	Yes	Yes	Yes
AL15025A	2	22	68.6	68.99	0.39	Yes	Yes	Yes
AL15025A	2	21	69.13	70.58	1.45	Yes	Yes	Yes
AL15025A	1	12	70.58	72.03	1.45	Yes	Yes	Yes
AL15025A	1	12	72.03	72.94	0.91	Yes	Yes	Yes
AL15025A	1	11	73.9	74.22	0.32	Yes	Yes	Yes
AL15027	5	52	179.63	179.9	0.27	Yes	Yes	Yes
AL15027	5	51	183.67	184.46	0.79	Yes	Yes	Yes
AL15027	4	422	186.16	187.41	1.25	Yes	Yes	Yes
AL15027	4	421	187.41	188.36	0.95	Yes	Yes	Yes
AL15027	4	421	188.36	189.31	0.95	Yes	Yes	Yes
AL15027	4	41	190.27	190.69	0.42	Yes	Yes	Yes
AL15027	4	41	190.69	191.61	0.92	Yes	Yes	Yes
AL15027	4	41	191.61	192.53	0.92	Yes	Yes	Yes
AL15027	4	41	192.53	193.45	0.92	Yes	Yes	Yes
AL15027	4	41	193.45	194.37	0.92	Yes	Yes	Yes
AL15027	4	41	194.37	195.29	0.92	Yes	Yes	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL15027	4	401	195.29	196.2	0.91	Yes	Yes	Yes
AL15027	3	3	196.2	196.3	0.1	Yes	Yes	Yes
AL15027	3	3	196.3	197.17	0.87	Yes	Yes	Yes
AL15027	3	3	197.17	198.04	0.87	Yes	Yes	Yes
AL15027	3	3	198.04	198.91	0.87	Yes	Yes	Yes
AL15027	3	3	198.91	199.78	0.87	Yes	Yes	Yes
AL15027	3	3	199.78	200.65	0.87	Yes	Yes	Yes
AL15028	5	51	8.89	9.22	0.33	Yes	Yes	Yes
AL15028	5	51	9.22	9.57	0.35	Yes	Yes	Yes
AL15028	4	422	12.56	13.54	0.98	Yes	Yes	Yes
AL15028	4	421	13.54	14.52	0.98	Yes	Yes	Yes
AL15028	4	421	14.52	15.5	0.98	Yes	Yes	Yes
AL15028	4	421	15.5	16.48	0.98	Yes	Yes	Yes
AL15028	4	421	16.48	17.46	0.98	Yes	Yes	Yes
AL15028	4	421	17.46	18.44	0.98	Yes	Yes	Yes
AL15028	4	41	18.44	19.55	1.11	Yes	Yes	Yes
AL15028	4	41	19.55	20.53	0.98	Yes	Yes	Yes
AL15028	4	41	20.53	21.51	0.98	Yes	Yes	Yes
AL15028	4	41	21.51	22.49	0.98	Yes	Yes	Yes
AL15028	4	41	22.49	23.47	0.98	Yes	Yes	Yes
AL15028	4	41	23.47	24.45	0.98	Yes	Yes	Yes
AL15028	4	41	24.45	25.43	0.98	Yes	Yes	Yes
AL15028	3	35	27.39	28.58	1.19	Yes	Yes	Yes
AL15028	2	21	29.35	30.33	0.98	Yes	Yes	Yes
AL15028	1	12	30.33	31.31	0.98	Yes	Yes	Yes
AL15028	1	11	31.31	32.29	0.98	Yes	Yes	Yes
AL15029	5	51	35.6	35.82	0.22	Yes	Yes	Yes
AL15029	4	42	39.68	40.31	0.63	Yes	Yes	Yes
AL15029	4	42	40.31	40.94	0.63	Yes	Yes	Yes
AL15029	4	42	40.94	41.31	0.37	Yes	Yes	Yes
AL15029	4	42	41.31	41.89	0.58	Yes	Yes	Yes
AL15029	4	41	42.71	43.56	0.85	Yes	Yes	Yes
AL15029	4	41	43.56	44.51	0.95	Yes	Yes	Yes
AL15029	3	3	44.51	45.36	0.85	Yes	Yes	Yes
AL15029	3	3	45.36	46.21	0.85	Yes	Yes	Yes
AL15030	5	5	80.06	80.2	0.14	Yes	Yes	Yes
AL15030	4	42	83.63	84.3	0.67	Yes	Yes	Yes
AL15030	4	42	84.3	84.97	0.67	Yes	Yes	Yes
AL15030	4	41	86.79	88.08	1.29	Yes	NO	Yes
AL15030	4	41	88.08	89	0.92	Yes	Yes	Yes
AL15031	4	42	140.78	142.64	1.86	Yes	NO	Yes
AL15031	4	41	143.78	144.85	1.07	Yes	Yes	Yes
AL15031	4	41	144.85	146.9	2.05	Yes	NO	Yes

Hole No	Seam	Ply	Depth From	Depth To	Thickness	Geophysically Logged	Sampled	JORC POB
AL15031	4	41	146.9	148.1	1.2	Yes	NO	Yes
AL15031	3	35	150.41	150.56	0.15	Yes	Yes	Yes
AL15031	2	21	155.54	156.28	0.74	Yes	Yes	Yes
AL15031	1	12	156.28	157.03	0.75	Yes	Yes	Yes
AL15032	5	51	25.04	25.56	0.52	Yes	Yes	Yes
AL15032	4	422	30.98	31.53	0.55	Yes	Yes	Yes
AL15032	4	422	31.53	32.08	0.55	Yes	Yes	Yes
AL15032	4	421	32.2	33.34	1.14	Yes	Yes	Yes
AL15032	4	421	33.34	33.74	0.4	Yes	Yes	Yes
AL15032	4	421	33.74	34.28	0.54	Yes	Yes	Yes
AL15032	4	41	39.1	40.17	1.07	Yes	Yes	Yes
AL15032	3	3	40.17	41.19	1.02	Yes	Yes	Yes
AL15032	3	3	41.19	42.21	1.02	Yes	Yes	Yes
AL15032	3	3	42.21	43.23	1.02	Yes	Yes	Yes
AL15032	3	3	43.23	44.25	1.02	Yes	Yes	Yes
AL15032	3	3	44.25	45.27	1.02	Yes	Yes	Yes
AL15032	3	3	45.27	46.29	1.02	Yes	Yes	Yes
AL15032	2	22	46.29	47.31	1.02	Yes	Yes	Yes
AL15032	2	22	47.31	48.33	1.02	Yes	Yes	Yes
AL15032	1	11	50.74	51.18	0.44	Yes	NO	Yes
AL15033	5	52	58.43	58.53	0.1	Yes	NO	Yes
AL15033	5	51	60.83	61.35	0.52	Yes	NO	Yes
AL15033	4	422	65.39	65.77	0.38	Yes	Yes	Yes
AL15033	4	422	65.77	66.1	0.33	Yes	Yes	Yes
AL15033	4	422	66.1	66.39	0.29	Yes	NO	Yes
AL15033	4	421	67.13	68.2	1.07	Yes	Yes	Yes
AL15033	4	41	69.2	70.28	1.08	Yes	Yes	Yes
AL15033	3	3	71.35	71.64	0.29	Yes	Yes	Yes
AL15033	2	2	73.62	73.74	0.12	Yes	Yes	Yes
AL15034	5	5	59.32	59.46	0.14	Yes	Yes	Yes
AL15034	4	42	66.26	66.89	0.63	Yes	Yes	Yes
AL15034	4	42	66.89	67.63	0.74	Yes	Yes	Yes
AL15034	4	41	67.96	68.68	0.72	Yes	Yes	Yes
AL15034	4	41	68.68	69.4	0.72	Yes	Yes	Yes
AL15034	4	41	69.4	70.61	1.21	Yes	NO	Yes
AL15034	3	34	73.44	73.66	0.22	Yes	Yes	Yes
AL15034	2	22	77.1	78.71	1.61	Yes	NO	Yes