ARK MINES LTD.

ASX ANNOUNCEMENT
ASX: AHK

24 SEPTEMBER 2025

REVISED AND UPDATED RELEASE (27 AUGUST 2025)

SANDY MITCHELL RESOURCE EXPANSION DRILL PROGRAM ADVANCING AHEAD OF SCHEDULE

(Dot point 1,2,3,4 on page 1 and second paragraph of page 2 and 3, Appendix A Table 1 and Appendix B have been amended)

Highlights

- **2324 m Stage-3 resource expansion drill program at the Sandy Mitchell Rare Earth and Heavy Minerals project advancing ahead of schedule, with 103 of 219 drill holes now completed**
- **Stage-3 drilling has been designed to significantly increase the Mineral Resource at Sandy Mitchell from the current Measured Mineral Resource Estimate (MRE) of 71.8 Mt @ 1,732.7ppm Monazite Equivalent, calculated using a 700ppm MzEq lower cut-off grade.** (refer to Table 1)
- **Ark is targeting a resource increase from this drill program of approximately 260Mt, bringing the total Measured resource to approximately 330Mt, which still only represents approximately 21 to 26% of the JORC Exploration Target range of 1,316Mt to 1,580Mt at 1285.8 1903.6 ppm MzEq (ASX Announcement 2 July 2024)**
  The potential quantity and grade of the Exploration Target is conceptual in nature; there has been insufficient exploration to estimate a Mineral Resource, and it is uncertain if further exploration will result in estimation of a Mineral Resource.
- **Ark's geological team has observed mineral sands from surface to the metamorphic bedrock at average depths of 10.8m, consistent with previous drill programs**
  The nature of mineral is evenly distributed disseminated in sand monazite, zircon, garnet, ilmenite and rutile.
  - The mineral component would be estimated to be circa 1- 2% across every sample
  - The anticipated timing for the release of assay results is expected to be in November.
  - Refer to Table 1 for details

  Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.
- **Expansion Stage-3 drill program on track for completion prior to the end of September quarter; assay results to be incorporated into a comprehensive Pre-Feasibility Study (PFS) that is scheduled for completion in early CY2026**
- **Assay results from Stage-3 drill campaign will be complemented by pending release of updated data from a recently completed metallurgical works improvement program carried out by specialist consultants, IHC Mining, to further support PFS project economics.**

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Ark Mines Limited (ASX: AHK) ('AHK' or the 'Company') is pleased to announce that the Stage-3 resource expansion drill program at the Sandy Mitchell Rare Earth and Heavy Minerals project in North Queensland is advancing ahead of schedule, with mineralisation observed that is consistent with previous drill programs in sand from surface.

Drill contractor Australian Exploration Drilling has completed around 103 drill holes of the 219-hole program, which was designed to deliver a significant increase to the existing Measured Mineral Resource Estimate (MRE) at Sandy Mitchell of 71.8 Mt @ 1,732.7ppm Monazite Equivalent (MzEq) see Table 1.

Upon completion of Stage-3 expansion drilling, Ark is targeting a resource increase of approximately 260Mt, based on thickness of the existing resource and mineralisation in the reconnaissance drilling used to inform the 1,316Mt to 1,580Mt JORC Exploration Target.

Table 1: ***Reported measured oxide resource for Sandy Mitchell at a 700ppm MzEq lower cut off (HGS 2024, see Appendix A).***

	Measured Resource	Indicated Resource	Inferred Resource	Monazite Equivalent	THM	Monazite	Xenotime	Zircon	Rutile	High Ti Leucoxene	Low Ti Leucoxene	Altered Ilmenite	Ilmenite
Grade ppm				1,732.7	3,263.0	1,229.0	115.7	663.0	105.3	304.0	192.7	313.8	339.7
Tonnes	71,789,616	0	0	124,386	234,251	88,228	8,302	47,593	7,557	21,820	13,835	22,530	24,385
	Measured Resource			**Treo+Y+Sc**	**TREO**	**LREO**	**HREO**	**MagREO**	**CREO**				
Grade ppm				457.2	403.5	389.6	13.9	99.4	110.9				
Tonnes	71,789,616	0	0	32,821	28,965	27,970	995	7,132	7,960				

Monazite equivalent calculation

MzEq = 1.000 x monazite + 1.000 x xenotime + 0.361 x zircon + 0.281 x rutile + 0.165 x hi Ti leucoxene + 0.126 x lo Ti leucoxene + 0.072 x altered ilmenite + 0.065 x ilmenite. The proportions of valuable elements in recoverable economic heavy minerals are ascertained by QEM scan deportment percentages applied to all elements

(Detailed in the Appendices Table 1)

The company has a reasonable belief that all metals included in a calculated equivalent grade have a reasonable chance of being recovered and sold, a necessary requirement under Clause 50 of the JORC Code

The expanded Measured resource is expected to significantly increase overall project economics at Sandy Mitchell, with assay results from the Stage-3 drill program to be incorporated into a comprehensive Pre-Feasibility Study.

The PFS will also include data analysis from ongoing metallurgical works programs to accompany the resource definition drilling campaign.

Managing Director Ben Emery said: "*The rapid advancement of our Stage-3 expansion drill program is a pleasing development, and underscores the fact that Ark is all-systems-go to execute on our near-term development strategy at Sandy Mitchell following the recent investment by the QIC Critical Minerals and Battery Technology Fund (QCMBTF). The existing Mineral Resource Estimate (MRE) at Sandy Mitchell, comprising 71.8 Mt @ 1,732.7 ppm Monazite Equivalent, was developed from only 4.5 % of the available anomaly area, and the Stage-3 drill program was designed to deliver a significant increase in the Measured resource. With similar mineralisation observed in drilling to-date, we are confident this drill program will underpin the next phase of development at Sandy Mitchell, further complemented by other near-term catalysts including our detailed metallurgical works improvement program.*"

Resource definition drill program

The advancement of expansion drilling follows confirmation of a $4.5m investment in Ark Mines by the QIC Critical Minerals and Battery Technology Fund (QCMBTF) to advance development at the Sandy Mitchell (*refer ASX Announcement 25 August 2025*).

The QCMBTF is managed by QIC, a Queensland government owned corporation with A$131.2bn (~US$86bn) in funds under management (as of 30 June 2025), and the QCMBTF funding will facilitate the ongoing acceleration of project development at Sandy Mitchell.

Near-term works program will be led by the completion of Stage-3 drill program, which is currently on track for completion prior to the end of the September quarter.

Image: Stage 3 expansion drilling activity at the Sandy Mitchell Rare Earths project

The drill program is being carried out by Australian Exploration Drilling (AED), who were awarded the contract following an extensive consultation process. The program utilises Air Core drilling through the sand column with Reverse Circulation drilling to finish at the bedrock, followed by completion of the bedrock intercept metre to end the hole.

AED has now completed 103 of a planned total of 219 vertical holes, with no down-hole survey and a mean depth of approximately 11.5m (see Appendix B data table).

The average drill depth of the drill program to-date is consistent with previous programmes which resulted in the delivery of the maiden Measured resource where mineralisation was encountered from surface to the metamorphic bedrock at similar average depths.

The drill program has been designed with each drill hole spaced 280m apart on 18 drill lines, which are themselves staggered 280m apart.

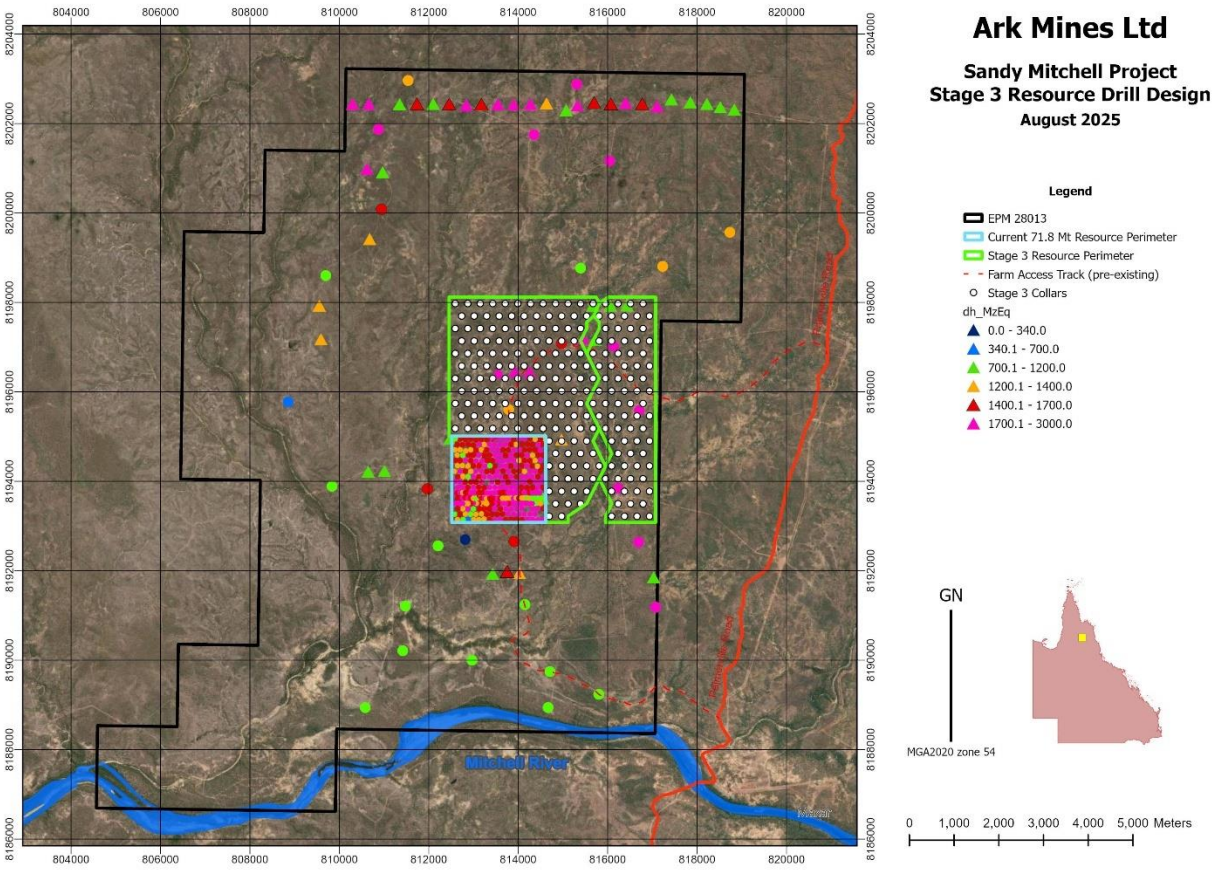

Image 2: Aerial view of the drill design program at Sandy Mitchell

With the advancement of Stage-3 drilling, Ark is targeting a significant expansion of the Measured resource will be incorporated into the commercial and economic calculations for Sandy Mitchell as part of a comprehensive Pre-Feasibility Study (PFS) that is scheduled for completion in early CY2026.

Data analysis from a detailed metallurgical improvement program (*refer ASX Announcement 17 June 2025*) being carried out by expert consultants, IHC Mining, is also scheduled for imminent completion and is expected further support the project economics for Ark's mine development strategy.

Image: Stage 3 expansion drilling activity at the Sandy Mitchell Rare Earths project

The entity confirms in the subsequent public report that it is not aware of any new information or data that materially affects the information included in the relevant market announcement and, in the case of estimates of mineral resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

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AUTHORITY FOR RELEASE

This announcement has been approved for release to the ASX by the Board of Ark Mines Ltd.

FURTHER INFORMATION

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About Ark Mines Limited

Ark Mines is an ASX listed Australian mineral exploration company focused on developing its 100% owned projects located in Northern Queensland. The Company's exploration portfolio consists of four high quality projects.

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The Flagship Sandy Mitchell Rare Earth and Heavy Mineral Project

- **Ark owns 100% of the 147km^2 EPM 28013 'Sandy Mitchell' – an advanced Rare Earths Project in North Queensland with additional 138km^2 of sub blocks under application**
- **Measured Mineral Resource Estimate (MRE) of 71.8 Mt @ 1,732.7 ppm Monazite Equivalent calculated using a 700ppm MzEq lower cut-off grade (see Appendix A for Resource Report).**
- **Very high historical TREO grades* including high grade pan concentrates of 17.7% total heavy minerals including 16.1% monazite plus xenotime.**
- **Project contains all critical Light Rare Earths as well as Heavy Rare Earths including dysprosium (Dy), terbium (Tb), holmium (Ho), erbium (Er), thulium (Tm) ytterbium (Yb), yttrium (Y) and excluding only Lutetium**
- **Up to 25% of the TREO is Nd and Pr (magnet metals)**
- **Rare Earths at *'Sandy Mitchell'* are amenable to panning a concentrate; Planned low-cost, fast start up, straightforward beneficiation by gravity processing**

Gunnawarra Nickel-Cobalt Project

- Comprised of 11 sub-blocks covering 36km^2
- Borders Australian Mines Limited Sconi project - most advanced Co-Ni-Sc project in Australia
- Potential synergies with local processing facilities with export DSO Nickel/Cobalt partnership options

Mt Jesse Copper-Iron Project

- Project covers a tenure area of 12.4km^2 located ~25km west of Mt Garnet
- Centered on a copper rich magnetite skarn associated with porphyry style mineralization
- Three exposed historic iron formations
- Potential for near term production via toll treat and potential to direct ship

Pluton Porphyry Gold Project

- Located ~90km SW of Cairns near Mareeba, QLD covering 18km^2
- Prospective for gold and associated base metals (Ag, Cu, Mo)
- Porphyry outcrop discovered during initial field inspection coincides with regional scale geophysical interpretation

Competent Persons Statement

The Information in this report that relates to exploration results, mineral resources or ore reserves is based on information compiled by Mr Roger Jackson, who is a Fellow of the Australian Institute of Mining and Metallurgy and a Fellow of the Australasian Institute of Geoscientists. Mr Jackson is a shareholder and director of the Company.

Mr Jackson has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the `Australian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves '(the JORC Code). Mr Jackson consents to the inclusion of this information in the form and context in which it appears in this report. Mr Jackson confirms information in this market announcement is an accurate representation of the available data for the exploration areas being acquired.

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Forward Looking Statements and Important Notice

This report contains forecasts, projections and forward-looking information. Although the Company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions it can give no assurance that these will be achieved. Expectations and estimates and projections and information provided by the Company are not a guarantee of future performance and involve unknown risks and uncertainties, many of which are out of Ark Mines 'control.

Actual results and developments will almost certainly differ materially from those expressed or implied. Ark Mines has not audited or investigated the accuracy or completeness of the information, statements and opinions contained in this announcement. To the maximum extent permitted by applicable laws, Ark Mines makes no representation and can give no assurance, guarantee or warranty, express or implied, as to, and takes no responsibility and assumes no liability for the authenticity, validity, accuracy, suitability or completeness of, or any errors in or omission from, any information, statement or opinion contained in this report and without prejudice, to the generality of the foregoing, the achievement or accuracy of any forecasts, projections or other forward looking information contained or referred to in this report. Investors should make and rely upon their own enquiries before deciding to acquire or deal in the Company's securities.

EXPLORATION TARGET STATEMENT

The Exploration Target classified in accordance with the Australasian Code for Reporting of Identified Mineral Resources and Ore Reserves (JORC, 2012). The Exploration Target was completed by Daemon de Chaeney of Empirical Earth Science. Mr de Chaeney has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr de Chaeney consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

COMPETENT PERSONS STATEMENT

The Information in this report that relates to exploration results, mineral resources or ore reserves is based on information compiled by Mr Roger Jackson, who is a Fellow of the Australian Institute of Mining and Metallurgy and a Fellow of the Australasian Institute of Geoscientists. Mr Jackson is a shareholder and director of the Company. Mr Jackson has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the `Australian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves '(the JORC Code). Mr Jackson consents to the inclusion of this information in the form and context in which it appears in this report. Mr Jackson confirms information in this market announcement is an accurate representation of the available data for the exploration areas being acquired.

FORWARD LOOKING STATEMENTS AND IMPORTANT NOTICE

This report contains forecasts, projections and forward-looking information. Although the Company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions it can give no assurance that these will be achieved. Expectations and estimates and projections and information provided by the Company are not a guarantee of future performance and involve unknown risks and uncertainties, many of which are out of Ark Mines 'control.

Actual results and developments will almost certainly differ materially from those expressed or implied. Ark Mines has not audited or investigated the accuracy or completeness of the information, statements and opinions contained in this announcement. To the maximum extent permitted by applicable laws,

Ark Mines makes no representation and can give no assurance, guarantee or warranty, express or implied, as to, and takes no responsibility and assumes no liability for the authenticity, validity, accuracy, suitability or completeness of, or any errors in or omission from, any information, statement or opinion contained in this report and without prejudice, to the generality of the foregoing, the achievement or accuracy of any forecasts, projections or other forward looking information contained or referred to in this report.
Investors should make and rely upon their own enquiries before deciding to acquire or deal in the Company's securities.

EMPIRICAL EARTH SCIENCE (EES) DISCLAIMER

EES does not take responsibility for the quality of the database or geological controls on the interpretation. The database was provided to EES by AHK in a professional manner with all relevant information including QAQC data and report. EES will accept responsibility for the validated interpretation, wireframing, block model and final interpolated results.

JORC COMPLIANCE STATEMENT

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Daemon de Chaeney, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy (210569), and the Australian Institute of Geoscientists (5343). Mr de Chaeney is a Principal Geologist employed by Empirical Earth Science.

Mr De Chaeney has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr De Chaeney consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Appendix A: JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	Ark Mines May to June 2023 Sandy Mitchell programme sampling techniques: • Samples are rock chips and accompanying bulk fines collected on 1m intervals by air core drill using 100mm bit. • Sample was passed through an 82.5: 12.5 riffle splitter to yield a representative aliquot of approx. 1.5 kg collected in prenumbered calico bag, and a remainder retained in a numbered plastic bag, with recoveries volumetrically estimated with periodic checks by mass using digital scale, compared against laboratory loose bulk density measurements. • Historic works by SGS (SGS Oretest Job No: S0580, 2010 for JOGMEC) shows mineralisation to have grainsize < = 125µm (very fine sand) and thus the sample mass is adequate for representivity. • Sample for total digest assay was sent to North Australian Laboratories for Assay. • Sample for pan concentration was sub-sampled by spade channel through the remainder sample to a mass of approx. 1kg per metre as determined by digital scales. These were then panned to a concentrate and the subsequent concentrates composited per hole. • Pan Con composite samples were sent to IHC Mining where samples were screened to -1mm, heavy minerals were further separated by heavy liquid separation with yields weighed at each stage. • The final heavy mineral concentrate was subject to Portable XRF analysis for a limited indicative assay. • Samples for preliminary metallurgical testing were sent to Downer Mineral Technologies and comprised the entire bulk metre remainder after riffle splitting the representative aliquot and removal of the 1kg pan concentrate aliquot. Ark Mines November to December 2023 Sandy Mitchell programme sampling techniques: • All sampling methodologies were as per the June programme, but the air core bit was exchanged for a reverse circulation face hammer to complete the end of hole, at the same diameter. • The bedrock horizon was determined by geological chip logging supported by driller's run sheet records of penetration. Ark Mines December 2023 Sandy Mitchell auger programme: • All sampling methodologies were as per the June programme, but the drilling was via 100mm auger using 105mm bit sampled on 1m intervals. • Bedrock was not intersected and depth was constrained by penetration. • No concentrate or metallurgical samples were produced Ark Mines August to September 2025 Sandy Mitchell programme sampling techniques: • All sampling methodologies were as per the June 2023 programme, but the air core bit was exchanged for a reverse circulation face hammer to complete the end of hole, at the same diameter.

Criteria	JORC Code explanation	Commentary
		• The bedrock horizon was determined by geological chip logging supported by driller's run sheet records of penetration. • Sample for total digest assay will be sent to NATA accredited Jinning Test and Inspection for Assay with methodologies matched to that of the previous programmes.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	Ark Mines May to June 2023 Sandy Mitchell programme: • Drill was by Comacchio track mounted air core rig using 100mm air core bit. • All holes were vertical and drilled to refusal or 17.5m, whichever came first. Ark Mines November to December 2023 Sandy Mitchell programme: • Drill was by AusRoc 4000 multi-purpose rig using 100mm and changing to slim line 100mm RC face hammer at depth. • All holes were vertical and drilled to complete the final metre in bedrock. Ark Mines November to December 2023 Sandy Mitchell auger programme sampling techniques: • Drilling was by Rockmaster utility mounted auger using 100mm flights and 105mm bit. • All holes were vertical and drilled to refusal whilst still in sands. Ark Mines August to September 2025 Sandy Mitchell programme: • Drill was by AusRoc 4000 multi-purpose rig using 100mm and changing to slim line 100mm RC face hammer at depth. • All holes were vertical and drilled to complete the final metre in bedrock.
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.*	Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme: • Recoveries were assessed by volumetric estimation by the metre based on total sample weights using a digital scale with comparison made via laboratory loose bulk density measurements. • Sample was passed through a cyclone with a gated chute to allow fines to fall out of the air stream. The chute was kept closed until the end of each metre had been drilled, then opened to collect sample, and closed prior to recommencement of drilling. • No relationship between recovery and grade has been identified. Ark Mines November to December 2023 Sandy Mitchell auger programme sampling techniques: • Recoveries were not estimated and the samples with potential contamination by outside return, are treated as soils. Ark Mines August to September 2025 Sandy Mitchell programme: • Recoveries were assessed by volumetric estimation by the metre based on total sample weights using a digital scale. Further confirmation by laboratory loose bulk density will be carried out.
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*	Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme: • Sample was logged by the metre for all drilling, by the site geology team for both qualitative and quantitative criteria. • Drill logs for 100% of drilling are available with overall length of 3914.2m.

Criteria	JORC Code explanation	Commentary
	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.*	• Logging is sufficient to support resource estimation, mining and metallurgical studies. Ark Mines November to December 2023 Sandy Mitchell programme sampling techniques: • Sample was logged by the metre for basic qualitative criteria only. Ark Mines August to September 2025 Sandy Mitchell programme: • Sample was logged by the metre for all drilling, by the site geology team for both qualitative and quantitative criteria. • Drill logs for 100% of drilling are available with overall length of 1189.4m.to date • Logging is sufficient to support resource estimation, mining and metallurgical studies.
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.*	Ark Mines May to June 2023 Sandy Mitchell programme: • All sample passed through the drill cyclone dry. • Sub-sampling for laboratory assay was by 87.5:12.5 riffle splitter: the bulk sample was passed evenly through the riffles with the assay aliquot collected in a pre-numbered calico bag, and the reject collected in a numbered plastic bag. • Field duplicates were taken at 1:40 by 50:50 riffle splitter. • Historic works by SGS (SGS Oretest Job No: S0580, 2010 for JOGMEC) shows mineralisation to have grainsize < 125µm (very fine sand) and thus the sample mass is representative. • Sample for pan concentration was sub-sampled by spade channel through the reject to a mass of approx. 1kg per metre as determined by digital scales. • Sample for preliminary metallurgical testing was selected from the 11m twinned hole SMDH 00014b and comprised the entire 87.5% bulk metre sample after riffle splitting to yield the representative sample and removal of the 1kg pan concentrate aliquot. Ark Mines November to December 2023 Sandy Mitchell programme: • All sampling was conducted as per the June 2023 programme, but duplicates at 1 in 40 were taken by passing the total reject sample through an 87.5:12.5 riffle splitter in the same manner as the primary sample. Ark Mines November to December 2023 Sandy Mitchell auger programme sampling techniques: • Sample was funnelled up by spiral flights through a closed steel collar tube, to a collector plate, then funnelled through a chute to a plastic collection tub. • Sub-sampling for laboratory assay was by 87.5:12.5 riffle splitter: the bulk sample was passed evenly through the riffles with the assay aliquot collected in a pre-numbered calico bag, and the reject was allowed to spill. • but duplicates at 1 in 40 were taken by passing the total reject sample through an 87.5:12.5 riffle splitter in the same manner as the primary sample. Ark Mines August to September 2025 Sandy Mitchell programme: • All sampling was conducted as per the June 2023 programme, but duplicates at 1 in 40 were taken by passing the total reject sample through an 87.5:12.5 riffle splitter in the same manner as the primary sample.

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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*
		Ark Mines May to June 2023 Sandy Mitchell programme:
		• Metre samples were sent to North Australian Laboratories (NAL) for total digest assay:
		• Samples were weighed then kiln dried and re-weighed.
		• 1 in 5 samples was tested for moisture content.
		• 1 in 3 samples was tested for dry loose bulk density.
		• Sample was then pulverization in an LM-5 to 94% passing 75 µm with assay aliquot selected by laboratory splitter.
		• Al, Ca, Cr, Fe, Mg, P, S, Si and Ti were assayed by sodium peroxide fusion in nickel crucibles with ICP-OES finish.
		• Sc, Y, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Th, U, Zr, Hf, Nb, Ta, Sr, Pb and As were assayed by sodium peroxide fusion in nickel crucibles with ICP-MS finish.
		• Na and K were assayed by 4 acid digest with ICP-OES finish.
		• Field duplicates were taken at 1:40 by 50:50 riffle split of the assay aliquot.
		• For total digest samples:
		  • Laboratory repeats were assayed at than 1 in 8.
		  • Standard insertion was carried out by the laboratory at 1 in 24.
		  • Assay of blank quartz flushes was carried out at 1 in 40.
		  • Grind size testing was carried out at 1 in 34.
		• For pan concentrate samples
		  • Laboratory repeats were requested at no less than 1 in 40.
		  • Standard insertion was requested of the laboratory at no less than 1 in 40.
		  • Assay of blank quartz flushes was requested at 1 in 40.
		• Total radiometric count was measured on all assay samples using a SAIC Exploranium GR-110G hand held scintillometer, hired from Terra Search Townsville, pre-calibrated.
		• Reading times were 10 second accumulations, which was the machine maximum, with 100x10 second background accumulations taken per day, per measuring station.
		• IHC Mining Laboratory procedures for pan concentrate composite samples was:
		  • Creation of duplicates by split at a rate of 1 in 24
		  • Screen to -1mm and weigh
		  • Heavy liquid separation and weigh
		  • Pulverization of the heavy mineral fines by extended grind
		  • Portable XRF analysis of the pulp
		• QAQC implemented is believed sufficient to establish accuracy and precision with any batches showing QAQC anomalies retested by batch.
		• Mineral Technologies preliminary met' samples were processed at bench scale by:
		  • 55.2kg of individual samples were combined by rotary homogenisation then split to yield a representative aliquot of 38.3 kg for process testing.
		  • The composite sample was screened to 2000 µm, 500 µm and wet screened at 20 µm with the 500 to 20 µm fraction then passed through 2 stages of gravity separation using Wilfley table (rougher stage).
		  • The Wilfley concentrate was passed through a bromoform heavy liquid separation flask (cleaner stage).
		  • The HLS sinks were attrition cleaned for 5 minutes at a 65% wet weight density and deslimed, then passed through a Geoteknica FM3 froth floatation cell using starch depressant and sodium silicate surfactant.

Criteria	JORC Code explanation	Commentary
		• Both sinks and floats were separately processed through a dry induced Reading magnetic separator. • This yielded 4 final streams of mag and non-mag floats (containing the bulk of REE) and mag and non-mag sinks, containing the bulk of zircon, as well as various tails from each previous stage. • Percentages of material passing or rejecting at each stage were determined by mass. • The float magnetic fraction was further refined by semi-lift magnetic separator to determine feasibility of individual mineral species separation, but the yields of this process were not assayed due to volumetric limits from this round of processing. • Mineral Technologies sent samples of the tails and product concentrates, excluding SLM stage products, to Bureau Veritas Brisbane for assay: • Samples were dried and pulverised using tungsten carbide bowls in a vibrating pulveriser to 90% passing 75 µm with a BQF before each sample. • Sample was fused to a glass bead to determine Fe, Si, Al, Cr, Mg, Mn, P, U, Th, V, Nb, S, Ca, K, Ce, Sn, Ti, and Zr oxides by XRF. • LOI was determined by mass after heating to 105°C (drying temp) and 1000°C (fusing temp). • Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Sc, Sm, Tb, Tm, Y and Yb were determined by laser ablation of fused bead with ICP-MS finish. • Standards were assayed at 1 in 3 to cover all elements in the suite for both assay methods. • Laboratory repeats were carried out at 1 in 4. Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme: • Metre samples were sent to North Australian Laboratories (NAL) for total digest assay: • Samples were weighed then kiln dried and re-weighed. • 1 in 10 samples was tested for moisture content. • 1 in 10 samples was tested for LOI. • 1 in 3 samples was tested for dry loose bulk density. • Sample was then pulverization in an LM-5 to 94% passing 75 µm with assay aliquot selected by laboratory splitter. • Al, Ca, Cr, Fe, Mg, P, S, Si and Ti were assayed by sodium peroxide fusion in nickel crucibles with ICP-OES finish. • Sc, Y, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Th, U, Zr, Hf, Nb, Ta, Sr, Pb and As were assayed by sodium peroxide fusion in nickel crucibles with ICP-MS finish. • Na and K were assayed by 4 acid digest with ICP-OES finish. • Field duplicates were taken at 1:40 by 87.5:12.5 riffle split of the bulk reject. • For total digest samples: • Laboratory repeats were requested at no less than 1 in 40 but carried out by the laboratory at 1 in 8. • Standard insertion was carried out by the laboratory at 1 in 24. • Assay of blank quartz flushes was requested at 1 in 40. • Grind size testing was carries out at 1 in 34. • Total radiometric count, K%, U ppm and Th ppm was measured on all assay samples using an RSI RS-230 103 cm^3 bismuth germanate oxide crystal high sensitivity hand held spectrometer, purchased for the Project and, pre-calibrated. • Reading times were 30 second accumulations, with 20x30 second background accumulations taken per day, per

Criteria	JORC Code explanation	Commentary
		measuring station, one set before and one set after measurement. Ark Mines December 2023 Sandy Mitchell auger programme sampling techniques: • Laboratory, analytical procedures, analytes and QC were identical to that described for the AC programme above. Ark Mines August to September 2025 Sandy Mitchell programme: • Samples from this programme are not yet assayed.

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.*
		Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme (including auger):
		• Significant intersections have not been separately determined or reported.
		• 11 twin holes have been drilled for a total of 104.85 twin metres Two of these twins are using power auger to twin air core, to support both resource and reconnaissance works.
		• Data was entered into MS excel then verified against hard copy data, followed by import into Datamine Studio RM for validation.
		• Primary data is stored as hard copy, electronic tables in CSV format and Datamine format.
		• Assay data yielding elemental concentrations for rare earths (REE) within the sample are converted to their stoichiometric oxides (REO) in a calculation performed using the conversion factors in the table below.
		• Rare Earth oxide is the industry accepted form for reporting rare earths. The following calculations have been used for reporting:
		  • **TREO** = La2O3 + Ce02 + Pr6O11 + Nd2O3 + Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Lu2O3+ Y2O3
		  • **CREO** = Nd2O3 + Eu2O3 + Tb4O7 + Dy2O3 + Y2O3
		  • **LREO** = La2O3 + Ce02 + Pr6O11
		  • **HREO** = Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Lu2O3+ Y2O3
		  • **MagREO =** Pr6O11 + Nd2O3 + Tb4O7 + Dy2O3
		  • **Where stated as +Y and or +Sc,** the calculated values above have the addition of Y2O3 and or Sc2O3
		  • ND/Pr = Nd2O3 + Pr6O11
		  • TREO – Ce = TREO – CeO2
		  • %NdPr + NdPr/TREO
		• Economic heavy minerals, monazite, xenotime, zircon, rutile and ilmenite are potentially marketable materials contained in the mineralisation as demonstrated by IHC pan concentrate work and Downer Mineral Technologies gravity concentration work to date.
		• Assay data yielding elemental concentrations for rare earths (REE), Zr, Hf and Ti within the sample are converted to their stoichiometric mineralogy in a calculation performed using the conversion factors in the table below. For elements that occur in more than one mineral, the proportions of occurrence in each were reported by SGS (SGS Oretest Job No: S0580, 2010 for JOGMEC) and the assayed element is assigned by a percentage determined by these proportion, into the appropriate mineral species.
		• The following calculated mineralogy has been used for reporting:
		  • **Monazite** = La(PO4) + Ce(PO4) + Pr(PO4) + Nd(PO4) + Sm(PO4) + (91.12/100 x Y(PO4)) + Th(PO4) + CaU(PO4)2

Criteria	JORC Code explanation	Commentary

- **Xenotime** = Eu(PO4) + Gd(PO4) + Tb(PO4) + Dy(PO4) + Ho(PO4) + Er(PO4) + Tm(PO4) + Yb(PO4) + Lu(PO4) + (8.88/100 x Y(PO4)_ppm)
- **Zircon =** Zr(SiO4) + Hf(SiO4)
- **Rutile** = 9.42/100 x Ti as TiO2
- **Ilmenite** = 90.58/100 x Ti as FeTiO3

- Stoichiometric Oxide Table:

Element Name	Element Oxide	Oxide Factor
Ce	CeO2	1.2284
Dy	Dy2O3	1.1477
Er	Er2O3	1.1435
Eu	Eu2O3	1.1579
Gd	Gd2O3	1.1526
Ho	Ho2O3	1.1455
La	La2O3	1.1728
Lu	Lu2O3	1.1371
Nd	Nd2O3	1.1664
Pr	Pr6O11	1.2081
Sc	Sc2O3	1.5338
Sm	Sm2O3	1.1596
Tb	Tb4O7	1.1762
Th	ThO2	1.1379
Tm	Tm2O3	1.1421
U	U3O8	1.1793
Y	Y2O3	1.2699
Yb	Yb2O3	1.1387

- Stoichiometric Mineral Table:

Mineral Name	Assay Element	Chemical Formula	Stoichiometric Factor
Monazite	Y	Y(PO4)	2.0682
Monazite	La	La(PO4)	1.6837
Monazite	Ce	Ce(PO4)	1.6778
Monazite	Pr	Pr(PO4)	1.6740
Monazite	Nd	Nd(PO4)	1.6584
Monazite	Sm	Sm(PO4)	1.6316
Monazite	Th	Th(PO4)	1.4093
Monazite	U	CaU(PO4)2	1.9663
Xenotime	Y	Y(PO4)	2.0682
Xenotime	Sc	Sc(PO4)	3.1125
Xenotime	Eu	Eu(PO4)	1.6250
Xenotime	Gd	Gd(PO4)	1.6039
Xenotime	Tb	Tb(PO4)	1.5976
Xenotime	Dy	Dy(PO4)	1.5844
Xenotime	Ho	Ho(PO4)	1.5758
Xenotime	Er	Er(PO4)	1.5678
Xenotime	Tm	Tm(PO4)	1.5622
Xenotime	Yb	Yb(PO4)	1.5488
Xenotime	Lu	Lu(PO4)	1.5428
Zircon	Zr	Zr(SiO4)	2.0094
Zircon	Hf	Hf(SiO4)	1.5159
Rutile	Ti	TiO2	1.6685
Ilmenite	Ti	FeTiO3	3.1694

- Because other elements can occur in both xenotime and monazite, the calculation for these minerals should be considered the minimum.
- Because Ti and to a lesser extent Zr, can occur in other minerals no included in calculation, the calculated

Criteria	JORC Code explanation	Commentary
		mineralogy for these elements should be considered a maximum. Ark Mines August to September 2025 Sandy Mitchell programme: • Significant intersections have not been separately determined or reported. • 2 twin holes have been planned for drilled but not yet drilled. • Data was entered into MS excel then verified against hard copy data, followed by import into Datamine Studio RM for validation. • Primary data is stored as hard copy, electronic tables in CSV format and Datamine format. • Assay has not yet been carried out.
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.*	Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme: • An initial collar survey by hand held GPS was conducted as a failsafe, with expected accuracy of ±5000mm in x and y, and ±50000mm in z. • Full survey by Twine Surveys was subsequently carried out using RTKdGPS with accuracy of ±20mm in x and y, and ±200mm in z • Twine's professional RTK survey was implemented between drill collars and used to generate a digital terrain model for high quality topographic control. • All survey data is recorded in MGA 2020 zone 54 and AHD. Ark Mines December 2023 Sandy Mitchell auger programme: • Collar survey was by hand held GPS with expected accuracy of ±5000mm in x and y, and ±50000mm in z. Ark Mines August to September 2025 Sandy Mitchell programme: • An initial collar survey by hand held GPS was conducted as a failsafe, with expected accuracy of ±5000mm in x and y, and ±50000mm in z. • A full RTKdGPS survey will be implemented after programme completion • Preliminary survey data is recoded in WGS84 UTM zone 54.
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.*	Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme: • Data spacing for 3 lines of drilling is 60m x 120m. • Data spacing for the remaining 13 lines is 120m x 120m • No compositing has been applied to 1m samples for total digest assay. • Pan concentrates were composited per drill hole. • Preliminary metallurgical sample was composited as discussed under *Laboratory Tests.* • Representative metre samples for total digest assay were not composited, residual sub-metre hole ends were similarly assayed separately to preserve geometric representation. Ark Mines December 2023 Sandy Mitchell auger programme: • Data spacing was approx. 360m. • Representative metre samples for total digest assay were not composited, residual sub-metre hole ends were similarly assayed separately to preserve geometric representation. Ark Mines August to September 2025 Sandy Mitchell programme: • Data spacing for 18 lines of drilling is 280m x 2800m, staggered. • No compositing has been applied to 1m samples.

Criteria	JORC Code explanation	Commentary
		• Variographic analysis of the May to June 2023 and November to December 2023 programme data shows the sample spacing and distribution is appropriate for geological and grade continuity to support future mineral resource 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.*	Ark Mines May to June 2023, November to December 2023 (including auger), and August to September 2025 Sandy Mitchell programme: • Deposit type is unconsolidated restite sand derived by in-situ weathering, sometimes called saprolite sand, with minor perturbation by small scale fluvial channels. • The applied vertical sampling is the optimal orientation for the deposit type. • No bias by orientation or spatial relationships has been identified.
Sample security	• *The measures taken to ensure sample security.*	Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme (including auger): • Samples were collected after logging and transported at the end of each day to the company locked storage in Chillagoe. • Samples were boxed in closed pumpkin crates, wrapped in plastic for shipping by courier to the laboratory in Pine Creek, NT. • Samples for IHC Mining and Downer Mineral Technologies were similarly boxed, wrapped and couriered to the laboratories, but prior to shipping were stored on site at the Ark fenced bulk bag farm. • Bagged reject was stored on site in Ark's fenced secure bag farm and covered in UV resistant tarping for future use except for auger samples where rejects were not collected. Ark Mines August to September 2025 Sandy Mitchell programme: • Samples were collected after logging and transported at the end of each day to storage on site, then periodically transported in bulk to the company locked storage in Chillagoe. • Bagged reject was stored on site in Ark's fenced secure bag farm and covered in UV resistant tarping for future use.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme: • Full audit of sampling techniques and data available to date was carried out by geological consultants, Empirical Earth Science. • EES notes that the composited concentrate samples results in assay representing diluted material with no internal separation possible. • EES noted that the hand panning process of such fine material is prone to heavy mineral loss, with the possibility that concentrates underrepresent the total heavy mineral fraction. • ESS noted that the pXRF technique used in initial concentrate assays is not suited to yield full REE data, but that the results can inform approximate proxy calculations for the full REE suite. • EES noted that none of these factors apply to the representative metre samples and total digest assays, which meet best practice. • EES noted that the preliminary metallurgy was of insufficient

Criteria	JORC Code explanation	Commentary
		volume and source dispersion to represent the entire eventual resource, but was well suited to its stated purpose of proof of concept, testing recovery technique, and process to inform the next stage of bulk metallurgy. • EES also noted that the preliminary metallurgy was selected by reviewing pan con composite results, representing a median grade material within that data set, and is thus a reasonable preliminary representation of grade and recovery performance. • EES noted that the extensive QAQC was of good quality without significant bias, and showed that the data was fit for use in resource estimation. • EES noted that the auger data correlated within acceptable limits with the AC data and showed no undue bias or significant contamination, given the short hole depths, metre sampling and full QC suite. Ark Mines August to September 2025 Sandy Mitchell programme: • Full audit of sampling and logging techniques has been carried out by geological consultants, Empirical Earth Science. • Further audits are planned post assay.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• EPM 28013 Sandy Mitchell is 100% owned by Ark Mines Limited and was purchased on the 23rd of February 2023. • This tenement was formally EPM18308. • There are no third party agreements. • No known issues impeding on the security of the tenure of Ark Mines ability to operate in the area exist.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	A number of companies and individuals have explored the area for gold and base metals and for heavy minerals. The summaries presented below are from the IRTM source: • ATP 597M was granted to Laskan Minerals Pty Ltd in 1969 over the Reid Creek area, north of the Mitchell River. From assays of rock chip and stream sediment samples, it was concluded that there was little chance of economic mineralisation occurring in the Authority. Although good monazite grades were obtained, the samples were from creeks with little available wash. Good concentrations of monazite and ilmenite were present in large areas of sandy, alluvial sheet wash in the Reid's Creek area. It was believed that there was a potential for economic exploitation if the monazite concentrations occurred in a large enough volume of sandy material. No further work was reported. • In 1970, Altarama Search Pty Ltd was granted ATP

Criteria	JORC Code explanation	Commentary
		833M over the Mitchell River in the Reid Creek, Sandy Creek and Mount Mulgrave Homestead area. Four hundred stream sediment samples, at an average density of 1.25 samples/km^2, were collected for assay. Copper and lead contents were low. Half of the zinc results were considered to be possibly anomalous. A two population distribution was obtained for zinc, with a standard threshold of about 15 ppm. It was suggested that the two population distributions represented normal background ranges present in different strata. No other work was carried out. • ATP 2580M was granted to Tacam Pty Ltd over Sandy Creek and its tributaries. Stream sediment samples averaged 0.18% monazite (0.01 to 0.45%), 0.07% rutile (0.15% in terraces), and 0.06% zircon (0.14% in terraces). The area had low economic potential and the Authority was abandoned in August 1981. • The principals involved in Tacam Pty Ltd combined with Metcalfe Holdings Pty Ltd in 1986 to take up 4 Authorities to Prospect - 4400,4401,4402 and 4403 centred on Mt Mulgrave, Arkara Creek, Sandy Creek and the Kennedy River respectively. The investigations were for the possibility of locating large-scale heavy minerals in association with major drainages and lower slope eluvial deposits associated with Cretaceous weathering as indicated in previous investigations. EPM 4400, 4401, 4402 and 4403 • Barron and O'Toole focused on Mt Mulgrave for Ilmenite, rutile, REE, Monzonite, Zircon, and Gold.Tenement EPM 4400 consisted of 96 sub-blocks centred on Mount Mulgrave (7665, 7765), EPM 4401 consisted of 97 sub-blocks centred on Arkara Creek (7665), EPM 4402 consisted of 100 sub- blocks centred on Sandy Creek (7665) and EPM 4403 consisted of 86 sub-blocks centred on Kennedy River (7666, 7766) were granted to P.T.C. Barron, A. O'Toole and Metcalfe Holdings Pty Ltd on 22 September 1986 to explore for heavy minerals and precious metals. After three years of exploration the EPMs were surrendered on 22 August 1989. • Tenement EPM 10185 consisted of 157 sub-blocks was granted to Palmer Gold Pty Ltd on 25 October 1994 for an initial 2 year period. The exploration permit was renewed for a further 3 years on 25 October 1996 and surrendered on 3 October 2001. The tenement was situated 200km west of Cooktown. Rationale Significant gold-silver, tin and base metal deposits are known from the Georgetown and southern Dargalong Inliers to the south of EPM 10185 (e.g. Etheridge, Croydon and Oaks goldfields), from the Hodgkinson Province to the east (e.g. Palmer, Hodgkinson, Russell River, Starcke, Jordon Ck, Mareeba and Mount Peter goldfields, and Herberton-Mt Garnet tinfield), and the Coen Inlier to the north (e.g. Alice River & Potallah goldfields). However, other than brief reference to sub-economic alluvial gold occurrences near the junction of the Palmer and Mitchell Rivers, and in the Staaten, Lynd and Walsh Rivers (Culpeper 1993), no precious or base

Criteria	JORC Code explanation	Commentary
		metal deposits are known to occur within rocks of the Yambo Inlier. Application for the area was made after structural interpretation of the region showed prospectivity for gold occurrence. Base metal anomalies delineated from previous exploration were also targeted for follow-up work. • In 2007 exploration activity was carried out by BHP Billiton Minerals Pty Ltd under an extremely large area (2,850 sub-blocks) of the Coen Yambo area from 2005 to 2007. EPM's 14438 and 14445 covered the majority of the Yambo Inlier. BHP targeted Ni sulphide and PGM and carried out AEM surveying, field mapping and sampling and drilling. The AEM targets were found to be related to sedimentary lithological units or obvious shear zones. • In 2007 - 2009 - MTY Resources Ltd undertook bulk sampling program along with a Panned Concentrate sampling program. • In 2012 Waverley Nominees undertook an Augur sampling program.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The tenement covers a portion of the southern extent of the Yambo Inlier, one of the several Proterozoic inliers to the west of the Palmerville Fault System. Rocks of the Yambo Inlier covered by the tenement comprise those of the middle Proterozoic Yambo Metamorphic Group of mainly amphibolites and gneisses ranging in age from ~1690 Ma to ~1585 Ma. • The dominant Yambo member on the tenement is the Chelmsford Gneiss, and this is the source of REE sands. • These rocks have been intruded by Silurian-Devonian granites of the Lukinville Suite which form an integral part of the Cape York Batholith. Within the tenement they form a belt roughly 10 km wide trending NNW. • Extensive intrusions of Carboniferous-Permian dolerites occur throughout the Inlier, with only a few occurrences within the tenement. • The tenement appears largely gold deficient to date, except for the gold reporting to sediments within the Palmer River to the north. Recent Governmental radiometric surveys have highlighted areas of anomalous radiometric emission within the Yambo Inlier. The project tenements cover the majority of the anomalous radiometric areas. • The project area in the tenement has a 3 to 33m, average 10.0m (stage 3 drilling) to 12.3m (stage 2 drilling), covering of disaggregated fine to very fine sand with sparse pebble or cobble horizons. These sands carry REE as monazite and lesser xenotime, zircon, rutile, illmenite and garnet. The sands are believed to derive from weathering of the Chelmsford Gneiss, with minimal fluvial transport largely constrained to the upper 2m. There is minor clay in the top 1 to 2m of sand which extends from daylight to the bedrock.
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*	• Ark Mines 2025 drill data, refer to table in Appendix B

<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td>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.</td><td></td></tr>
<tr><td>Data aggregation methods</td><td>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.</td><td>Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme:
No high or Low-grade top/bottom-cut has been applied to the data.
Calculated mineralogy reduced by the deportment percentages is used to derive a monazite equivalent, which represents the economic heavy minerals proportional to their value (as determined by an analysis of extensive market data), with respect the concentration of monazite.
The assayed elements, coupled with QEMSCAN element proportions in ALS Job No: MIN6934, 2024 for Downer Mineral Technologies, allow calculation of monazite, xenotime, zircon, rutile, high titanium leucoxene, low titanium leucoxene, altered ilmanite and ilmenite concentrations stoichiometrically, as described in Table 1 Part 1
The ratio of 5 year median values of these minerals to monazite, yields a table of unitless factors:
<table>
<tr><th>Mineral</th><th></th><th>Ratio</th></tr>
<tr><td>monazite</td><td></td><td>1.000</td></tr>
<tr><td>xenotime</td><td></td><td>1.000</td></tr>
<tr><td>zircon</td><td></td><td>0.361</td></tr>
<tr><td>rutile</td><td>TiO_2 > 95%</td><td>0.281</td></tr>
<tr><td>hi Ti leucoxene</td><td>TiO_2 > 85%</td><td>0.165</td></tr>
<tr><td>lo Ti leucoxene</td><td>TiO_2 > 70%</td><td>0.126</td></tr>
<tr><td>altered ilmenite</td><td>TiO_2 > 55%</td><td>0.072</td></tr>
<tr><td>ilmenite</td><td>TiO_2 > 50%</td><td>0.065</td></tr>
</table>
These factors are applied to the corresponding separate mineral concentrations in PPM for a given element assay, and the results are summed to give a monazite equivalent in PPM for that assay:
MzEq = 1.000 * monazite + 1.000 * xenotime + 0.361 * zircon + 0.281 * rutile + 0.165 * hi Ti leucoxene + 0.126 * lo Ti leucoxene + 0.072 * altered ilmenite + 0.065 * ilmenite
If the stoichiometric conversions to mineral mass, the QEM deportment to economic heavy minerals, and the monazite equivalent factors are applied as a single equation, this can be expressed as:</td></tr>
</table>

Criteria	JORC Code explanation	Commentary
		MzEq = 1.000 * ((98.7 / 100 * La) * 1.6837 + (98.7 / 100 * Ce) * 1.6778 + (99.4 /100 * Pr) * 1.6740 + (99.4 / 100 * Nd) * 1.6584 + (99.4 / 100 * Sm) * 1.6316 + (99.4 / 100 * Eu) * 1.6250 + (99.4 / 100 * Gd) * 1.6039 + (99.8 / 100 * Th) * 1.4093 + (0.97 / 100 * Ca) * 3.3696) + **1.000** * ((99.8 / 100 * Sc) * 3.1125 + (99.8 / 100 * Y) * 2.0682 + (99.8 / 100 * Tb) * 1.5976 + (99.8 / 100 * Dy) * 1.5844 + (99.8 / 100 * Ho) * 1.5758 + (99.8 / 100 * Er) * 1.5678 + (99.8 / 100 * Tm) * 1.5622 + (99.8 / 100 * Yb) * 1.5488 + (99.8 / 100 * Lu) * 1.5428) + **0.361** * ((100 / 100 * Hf) * 1.5159 + (100 / 100 * Zr) * 2.0094) + **0.281** * ((1.66 / 100 * Ti) * 1.6685) + **0.165** * ((4.10 / 100 * Ti) * 1.9507) + **0.126** * ((2.48 / 100 * Ti) * 2.0448) + **0.072** * ((2.97 / 100 * Ti) * 2.7805) + **0.065** * ((2.82 / 100 * Ti) * 3.1694) • The basket of heavy mineral concentrations is equated proportional to monazite concentration. These proportions are set by their respective average market values across the 2024 financial year, which was found to be well representative of the market data set from 2016 to date when outliers had been excluded as calculated using the Z test. • The monazite equivalent purpose is to afford relative data and grade comparison and assessment as a concertation, and does not directly represent actual product value. Its main benefit is simplification of interpretation of a complex data set and reduction of human error. • The cutoff grade is calculated on monazite equivalent (Mz Eq) which allows the value in the potentially saleable commodities to be tied together in a single calculation, and visible in the drill data in a single instance. • The cutoff grade applied is 700 ppm Mz Eq. Ark Mines August to September 2025 Sandy Mitchell programme: • No high or Low-grade top/bottom-cut has been applied to the data presented in Appendix B, which is the total data set available to date. • As no assay has been complete on the 2025 data, the preceding discussion of metal equivalents is not applicable to this data set.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Ark Mines May to June 2023 and November to December 2023 Sandy Mitchell programme drill data shows no regular variation in REE distribution beyond the top 1m where obvious and avoidable fluvial action may result in some supergene enrichment. • The mineralisation is essentially flat lying, and thus intercept width on the vertical holes drilled is at or approaching the geometric minimum width, which is optimal. • Consequently, only down hole length are reported and these are equivalent to true thickness. • These relationships appear to hold for the 2025 data, as would be expected for the same mineralisation system, as seen in logging, and confirmation awaits assay.
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.*	• Diagrams as appropriate accompany the report/announcement.

Criteria	JORC Code explanation	Commentary
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• Appendix B, contains the full data set to date.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• All data material to this report that has been collected to date has been reported textually, graphically or both.
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.*	• Ark plans further resource estimation based on the August to September 2025 drilling when assays are returned. • Ark plans further metallurgical test work on a larger sample basis, investigating several different techniques to determine optimal processing. • Ark also plans pilot plant test work and prefeasibility studies. • Ak plans further auger reconnaissance works across the tenement.

Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

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 database was created by HGS Australia for the purpose of conducting a resource evaluation. • The resource evaluation was conducted by HGS Australia
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*	• No site visits were conducted by HGS Australia

<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td>indicate why this is the case.</td><td></td></tr>
<tr><td>Geological interpretation</td><td>• 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.</td><td>• The resource area has been sufficiently interpreted by geological consultants and the geology matches grade and geological interpretations as anticipated.
• Criteria used in the interpretations were:
  • Interpretations were based on the MzEq (monzonite equivalent) grade defined from element ratios and formulas.
  • A nominal 700ppm MzEq lower cut-off grade with flexibility for geological continuity.
  • Sections extended half the distance from the previous section.</td></tr>
<tr><td>Dimensions</td><td>• 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.</td><td>• Mineralised outlines were interpreted by HGS within the coordinates:
  ○ 8193000N – 8193900N
  ○ 812400E – 814700E
  ○ 140mRL – 176mRL</td></tr>
<tr><td>Estimation and modelling techniques</td><td>• 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 extrapolation from data points. If a computer assisted estimation method was chosen include a description of</td><td>• The models were created using Surpac software.
• Reported Interpolation method used is Ordinary Kriging
• Interpolation validation method of inverse distance squared was conducted as a check.
• Grade cutting was variable within the 24 elements due to significant outliers. A list of the cut elements are as follows:
<table>
<tr><th>Element</th><th>High Grade Cut Used</th><th>Comments</th></tr>
<tr><td>Sc</td><td>46</td><td></td></tr>
<tr><td>Y</td><td>87</td><td></td></tr>
<tr><td>La</td><td>280</td><td>Uneven distribution. No values between 429ppm and 4902ppm</td></tr>
<tr><td>Ce</td><td>450</td><td></td></tr>
<tr><td>Pr</td><td>50</td><td></td></tr>
<tr><td>Nd</td><td>168</td><td></td></tr>
<tr><td>Sm</td><td>30</td><td></td></tr>
</table></td></tr>
</table>

Criteria	JORC Code explanation	Commentary

- *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 (eg 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*

Eu	3.6	
Gd	19	
Tb	No cutting	
Dy	14	
Ho	No cutting	
Er	8	
Tm	No cutting	
Yb	9	
Lu	No cutting	
Th	105	
U	8	
Zr	1100	
Hf	46	
Nb	66	
As	32	
Ti	12700	
S	3800	

Type	Northing	Easting	Elevation
Minimum Coordinates	8193000	812400	140
Maximum Coordinates	8193900	814700	176
User Block Size	50	25	2
Min. Block Size	12.5	6.25	0.5
Rotation	0	0	0
Total Blocks	138511		
Storage Efficiency %	92.73		

- Model sizes and parameters are:

Attribute Name	Type	Decimals	Background	Description
creo	Float	-	0	calculated CREO
hreo	Float	-	0	calculated HREO
lode	Integer	-	0	Lode = 1
lreo	Float	-	0	calculated LREO
magreo	Float	-	0	calculated MagREO
monazite	Float	-	0	Calculated monazite
mzeq	Float	-	0	Calculated Monazite Equivilent MzEq
ok1	Float	2	0	Sc interpolation using Ordinary Kriging
ok10	Float	2	0	Tb interpolation using Ordinary Kriging
ok11	Float	2	0	Dy interpolation using Ordinary Kriging
ok12	Float	2	0	Ho interpolation using Ordinary Kriging

Criteria	JORC Code explanation	Commentary				
	hole data, and use of reconciliation data if available.	ok13	Float	2	0	Er interpolation using Ordinary Kriging
		ok14	Float	2	0	Tm interpolation using Ordinary Kriging
		ok15	Float	2	0	Yb interpolation using Ordinary Kriging
		ok16	Float	2	0	Lu interpolation using Ordinary Kriging
		ok17	Float	2	0	Th interpolation using Ordinary Kriging
		ok18	Float	2	0	U interpolation using Ordinary Kriging
		ok19	Float	2	0	Zr interpolation using Ordinary Kriging
		ok2	Float	2	0	Y interpolation using Ordinary Kriging
		ok20	Float	2	0	Hf interpolation using Ordinary Kriging
		ok21	Float	2	0	Nb interpolation using Ordinary Kriging
		ok22	Float	2	0	As interpolation using Ordinary Kriging
		ok23	Float	2	0	Ti interpolation using Ordinary Kriging
		ok24	Float	2	0	S interpolation using Ordinary Kriging
		ok3	Float	2	0	La interpolation using Ordinary Kriging
		ok4	Float	2	0	Ce interpolation using Ordinary Kriging
		ok5	Float	2	0	Pr interpolation using Ordinary Kriging
		ok6	Float	2	0	Nd interpolation using Ordinary Kriging
		ok7	Float	2	0	Sm interpolation using Ordinary Kriging
		ok8	Float	2	0	Eu interpolation using Ordinary Kriging
		ok9	Float	2	0	Gd interpolation using Ordinary Kriging
		rutile_ilmenite	Float	-	0	calculated rutile & ilmenite
		sg	Float	2	0	interpolated density data
		treo	Float	-	0	calculated TREO
		treo_y_sc	Float	-	0	calculated TREO + Y + Sc
		xenotime	Float	-	0	calculated xenotime
		zircon	Float	-	0	calculated zircon
		• The interpolation pass parameters used are as follows for all elements: • Pass 1: 6-30 samples 100m max search • Pass 2: 3-30 samples 200m max search • Pass 3: 1-30 samples 500m max search				
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of*	• Tonnages were estimated as dry basis				

Criteria	JORC Code explanation	Commentary
	determination of the moisture content.	
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• Univariate statistics were conducted. Upper cut determinations were conducted from histograms and probability plots.
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.*	• Resource economics identifies the probable lower cut-off to be 700ppm MzEq • The resource is flat and exposes the surface to a max depth of 15m. The anticipated mining method will be either loader, excavator, continuous minor or scrapers. Blasting is not required. A large scale cheap mining method can be employed and all mineralisation will be considered for this evaluation.
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*	• Ark conducted metallurgical testwork following encouraging results from initial exploration and to assist with next stage development. • The work was conducted by Mineral Technologies Carrara Laboratory in Queensland and conducted on drill core samples sourced from the deposit. • The metallurgical characterisation was performed using approximately 40kg of feed material and using bench-scale equipment to assess response of the ore sample to conventional beneficiation techniques and show product purity after each stage of separation. The simulated industrial stages and their aims are listed below: • Size classification to remove slimes, trash oversize and prepare sand suitable for beneficiation, Gravity separation to recover the valuable heavy mineral components to concentrate, Mechanical attrition to clean mineral surfaces, followed by froth flotation to extract rare earth minerals, Magnetic separation to perform a final upgrade of the flotation rare-earth concentrate. • The final concentrate assays 51.9% TREO, and contained mostly heavy rare-earth elements La, Ce, Pr and Nd.

Criteria	JORC Code explanation	Commentary
	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.	• Direct CeO2 recovery from gravity feed to REM concentrate is estimated to be 71.7%. • It is noted that approximately 16.9% of Ce-minerals were stranded in laboratory test work intermediate streams which would normally be recycled in a continuous operation, thereby suggesting overall recovery of 83.8% may be achieved.
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*	• No assessments have been made yet

Criteria	JORC Code explanation	Commentary
	environmental assumptions made.	
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.*	• Bulk densities for 495 samples were conducted from the drill program and interpolated into the model. Densities ranged from 1.24t/m³ to 1.92 t/m³ with an average of 1.52 t/m³
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the*	• The classification for this resource is conducted according to JORC 2012 guidelines. HGS considers the resource to be sufficiently drilled to be classified as indicated. The reasons are: • Quality control and quality assurance of the drilling is to industry standard that can identify issues in drilling methods and laboratory assaying. • Collar pickups were conducted by a qualified surveyor. • Drill density is sufficient to have good understanding mineralisation controls. • There is recognition of the geological controls on the mineralisation. • Variability in the grade distribution is sufficient to create quality variograms. • A degree of metallurgical understanding. • A measured resource is not given due to some lone element high grade anomalies that will, although, have minimal impact on the overall resource, may have a local impact on grade distribution. • The results reflect the competent person.

Criteria	JORC Code explanation	Commentary
	data). • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	
Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• No available
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 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*	• The competent person has confidence in the interpretation with regards to accuracy for the classification announced. • The interpolation process was run in inverse distance squared to compare a complex algorithm to a simple one.

Criteria	JORC Code explanation	Commentary
	made and the procedures used. • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	

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Appendix B: Table 2 Drill Log Summary to 27/8/2025

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00600	814698	8193214	169	0	1	20	10	2	83	5	SM2147
SMDH 00600	814698	8193214	169	1	2	50	10	2	83	5	SM2148
SMDH 00600	814698	8193214	169	2	3	80	10	2	83	5	SM2149
SMDH 00600	814698	8193214	169	3	4	60	25	2	68	5	SM2150
SMDH 00600	814698	8193214	169	4	5	50	20	2	73	5	SM2151
SMDH 00600	814698	8193214	169	5	6	60	20	2	73	5	SM2152
SMDH 00600	814698	8193214	169	6	7	50	20	2	73	5	SM2153
SMDH 00600	814698	8193214	169	7	8	80	20	2	73	5	SM2154
SMDH 00600	814698	8193214	169	8	9	80	20	2	73	5	SM2155
SMDH 00600	814698	8193214	169	9	10	80	20	2	73	5	SM2156
SMDH 00600	814698	8193214	169	10	11	80	25	5	65	5	SM2157
SMDH 00600	814698	8193214	169	11	12	80	bedrock				SM2158
SMDH 00601	814980	8193209	177	0	1	20	15	2	78	5	SM2159
SMDH 00601	814980	8193209	177	1	2	50	15	2	78	5	SM2160
SMDH 00601	814980	8193209	177	2	3	80	10	2	78	10	SM2161
SMDH 00601	814980	8193209	177	3	4	40	15	2	73	10	SM2162
SMDH 00601	814980	8193209	177	4	5	60	10	2	83	5	SM2163
SMDH 00601	814980	8193209	177	5	6	80	10	2	83	5	SM2164
SMDH 00601	814980	8193209	177	6	7	40	10	2	78	10	SM2165
SMDH 00601	814980	8193209	177	7	8	80	10	2	73	15	SM2166
SMDH 00601	814980	8193209	177	8	9	80	20	8	67	5	SM2167
SMDH 00601	814980	8193209	177	9	10	20	20	8	67	5	SM2168
SMDH 00601	814980	8193209	177	10	11	80	25	8	62	5	SM2169
SMDH 00601	814980	8193209	177	11	12	80	20	8	62	10	SM2170
SMDH 00601	814980	8193209	177	12	13	80	25	8	57	10	SM2171
SMDH 00601	814980	8193209	177	13	14	80	20	8	62	10	SM2172
SMDH 00601	814980	8193209	177	14	15	80	20	8	62	10	SM2173
SMDH 00601	814980	8193209	177	15	16	80	25	2	58	15	SM2174
SMDH 00601	814980	8193209	177	16	17	80	25	2	63	10	SM2175
SMDH 00601	814980	8193209	177	17	18	80	10	2	78	10	SM2176
SMDH 00601	814980	8193209	177	18	19	80	10	2	78	10	SM2177
SMDH 00601	814980	8193209	177	19	20	80	15	2	73	10	SM2178
SMDH 00601	814980	8193209	177	20	21	80	bedrock				SM2179
SMDH 00606	814835	8193504	170	0	1	20	10	5	80	5	SM2180
SMDH 00606	814835	8193504	170	1	2	50	10	2	73	15	SM2181
SMDH 00606	814835	8193504	170	2	3	70	10	2	73	15	SM2182
SMDH 00606	814835	8193504	170	3	4	80	10	2	63	25	SM2183
SMDH 00606	814835	8193504	170	4	5	70	5	2	68	25	SM2184
SMDH 00606	814835	8193504	170	5	6	70	5	2	73	20	SM2185
SMDH 00606	814835	8193504	170	6	7	50	5	2	73	20	SM2186
SMDH 00606	814835	8193504	170	7	8	50	10	2	68	20	SM2187
SMDH 00606	814835	8193504	170	8	9	80	10	2	73	15	SM2188
SMDH 00606	814835	8193504	170	9	10	80	5	2	73	20	SM2189
SMDH 00606	814835	8193504	170	10	11	50	5	2	78	15	SM2190
SMDH 00606	814835	8193504	170	11	12	80	15	2	73	10	SM2191
SMDH 00606	814835	8193504	170	12	13	90	15	2	73	10	SM2192
SMDH 00606	814835	8193504	170	13	14	90	bedrock				SM2193
SMDH 00606	814835	8193504	170	14	15	90	bedrock				SM2194
SMDH 00606	814835	8193504	170	15	16	90	bedrock				SM2195
SMDH 00606	814835	8193504	170	16	17	90	bedrock				SM2196
SMDH 00606	814835	8193504	170	17	18	90	bedrock				SM2197
SMDH 00607	815113	8193508	171	0	1	20	10	2	73	15	SM2198
SMDH 00607	815113	8193508	171	1	2	30	10	2	73	15	SM2199
SMDH 00607	815113	8193508	171	2	3	60	10	2	58	30	SM2200
SMDH 00607	815113	8193508	171	3	4	60	10	2	68	20	SM2201
SMDH 00607	815113	8193508	171	4	5	60	10	2	58	30	SM2202
SMDH 00607	815113	8193508	171	5	6	70	15	2	68	15	SM2203

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BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00607	815113	8193508	171	6	7	70	10	2	83	5	SM2204
SMDH 00607	815113	8193508	171	7	8	80	5	2	88	5	SM2205
SMDH 00607	815113	8193508	171	8	9	80	10	8	74	8	SM2206
SMDH 00607	815113	8193508	171	9	10	80	10	8	72	10	SM2207
SMDH 00607	815113	8193508	171	10	11	80	20	8	67	5	SM2208
SMDH 00607	815113	8193508	171	11	12	80	20	8	67	5	SM2209
SMDH 00607	815113	8193508	171	12	13	80	20	15	60	5	SM2210
SMDH 00607	815113	8193508	171	13	14	80	20	15	60	5	SM2211
SMDH 00607	815113	8193508	171	14	15	80	15	15	65	5	SM2212
SMDH 00607	815113	8193508	171	15	16	80	bedrock				SM2213
SMDH 00608	815395	8193492	171	0	1	20	10	2	73	15	SM2214
SMDH 00608	815395	8193492	171	1	2	40	10	2	73	15	SM2215
SMDH 00608	815395	8193492	171	2	3	70	10	2	68	20	SM2216
SMDH 00608	815395	8193492	171	3	4	70	10	2	68	20	SM2217
SMDH 00608	815395	8193492	171	4	5	70	10	2	68	20	SM2218
SMDH 00608	815395	8193492	171	5	6	70	10	2	73	15	SM2219
SMDH 00608	815395	8193492	171	6	7	70	15	2	73	10	SM2220
SMDH 00608	815395	8193492	171	7	8	80	20	2	73	5	SM2221
SMDH 00608	815395	8193492	171	8	9	80	20	2	73	5	SM2222
SMDH 00608	815395	8193492	171	9	10	80	20	8	67	5	SM2223
SMDH 00608	815395	8193492	171	10	11	80	20	8	67	5	SM2224
SMDH 00608	815395	8193492	171	11	11.1	80	25	8	62	5	SM2225
SMDH 00608	815395	8193492	171	11.1	12	80	bedrock				SM2225
SMDH 00615	815529	8193763	200	0	1	20	15	2	68	15	SM2226
SMDH 00615	815529	8193763	200	1	2	90	10	2	73	15	SM2227
SMDH 00615	815529	8193763	200	2	3	90	10	2	73	15	SM2228
SMDH 00615	815529	8193763	200	3	4	90	10	2	73	15	SM2229
SMDH 00615	815529	8193763	200	4	5	90	10	2	78	10	SM2230
SMDH 00615	815529	8193763	200	5	6	90	15	2	78	5	SM2231
SMDH 00615	815529	8193763	200	6	7	90	15	2	78	5	SM2232
SMDH 00615	815529	8193763	200	7	8	90	15	10	70	5	SM2233
SMDH 00615	815529	8193763	200	8	9	90	5	10	80	5	SM2234
SMDH 00615	815529	8193763	200	9	10	90	10	5	80	5	SM2235
SMDH 00615	815529	8193763	200	10	11	90	5	5	85	5	SM2236
SMDH 00615	815529	8193763	200	11	12	90	2	10	83	5	SM2237
SMDH 00615	815529	8193763	200	12	13	90	2	10	78	10	SM2238
SMDH 00615	815529	8193763	200	13	14	90	5	10	80	5	SM2239
SMDH 00615	815529	8193763	200	14	15	90	5	10	75	10	SM2240
SMDH 00615	815529	8193763	200	15	16	90	10	10	75	5	SM2241
SMDH 00615	815529	8193763	200	16	17	90	15	10	70	5	SM2242
SMDH 00615	815529	8193763	200	17	18	90	15	10	70	5	SM2243
SMDH 00615	815529	8193763	200	18	19	90	15	10	70	5	SM2244
SMDH 00615	815529	8193763	200	19	20	90	15	10	70	5	SM2245
SMDH 00615	815529	8193763	200	20	21	90	10	5	80	5	SM2246
SMDH 00615	815529	8193763	200	21	22	90	10	5	75	10	SM2247
SMDH 00615	815529	8193763	200	22	23	90	bedrock				SM2248
SMDH 00614	815248	8193783	173	0	1	20	25	2	68	5	SM2249
SMDH 00614	815248	8193783	173	1	2	40	25	2	68	5	SM2250
SMDH 00614	815248	8193783	173	2	3	80	10	2	63	25	SM2251
SMDH 00614	815248	8193783	173	3	4	80	10	2	68	20	SM2252
SMDH 00614	815248	8193783	173	4	5	80	10	2	68	20	SM2253
SMDH 00614	815248	8193783	173	5	6	80	20	2	63	15	SM2254
SMDH 00614	815248	8193783	173	6	7	80	15	2	68	15	SM2255
SMDH 00614	815248	8193783	173	7	8	80	5	2	83	10	SM2256
SMDH 00614	815248	8193783	173	8	9	80	10	2	83	5	SM2257
SMDH 00614	815248	8193783	173	9	10	80	10	2	83	5	SM2258
SMDH 00614	815248	8193783	173	10	11	80	15	2	78	5	SM2259
SMDH 00614	815248	8193783	173	11	12	80	10	2	83	5	SM2260
SMDH 00614	815248	8193783	173	12	13	80	15	2	78	5	SM2261
SMDH 00614	815248	8193783	173	13	13.5	80	bedrock				SM2262

ARK MINES LTD.

ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00613	814973	8193769	169	0	1	20	15	2	78	5	SM2263
SMDH 00613	814973	8193769	169	1	2	50	15	2	73	10	SM2264
SMDH 00613	814973	8193769	169	2	3	50	10	2	78	10	SM2265
SMDH 00613	814973	8193769	169	3	4	80	10	2	78	10	SM2266
SMDH 00613	814973	8193769	169	4	5	80	10	2	78	10	SM2267
SMDH 00613	814973	8193769	169	5	6	80	10	2	78	10	SM2268
SMDH 00613	814973	8193769	169	6	7	80	5	10	80	5	SM2269
SMDH 00613	814973	8193769	169	7	8	80	5	10	80	5	SM2270
SMDH 00613	814973	8193769	169	8	9	80	10	10	75	5	SM2271
SMDH 00613	814973	8193769	169	9	10	80	10	10	75	5	SM2272
SMDH 00613	814973	8193769	169	10	11	80	bedrock				SM2273
SMDH 00613	814973	8193769	169	11	12	80	bedrock				SM2274
SMDH 00613	814973	8193769	169	12	13	80	bedrock				SM2275
SMDH 00612	814702	8193784	170	0	1	20	10	2	78	10	SM2276
SMDH 00612	814702	8193784	170	1	2	40	10	2	68	20	SM2277
SMDH 00612	814702	8193784	170	2	3	80	10	2	68	20	SM2278
SMDH 00612	814702	8193784	170	3	4	80	10	2	78	10	SM2279
SMDH 00612	814702	8193784	170	4	5	80	10	2	78	10	SM2280
SMDH 00612	814702	8193784	170	5	6	80	5	2	88	5	SM2281
SMDH 00612	814702	8193784	170	6	7	80	10	5	80	5	SM2282
SMDH 00612	814702	8193784	170	7	8	80	10	10	75	5	SM2283
SMDH 00612	814702	8193784	170	8	9	80	10	10	75	5	SM2284
SMDH 00612	814702	8193784	170	9	10	80	15	8	72	5	SM2285
SMDH 00612	814702	8193784	170	10	11	80	15	5	75	5	SM2286
SMDH 00612	814702	8193784	170	11	12	80	bedrock				SM2287
SMDH 00620	814839	8194055	168	0	1	30	20	2	68	10	SM2288
SMDH 00620	814839	8194055	168	1	2	80	10	2	63	25	SM2289
SMDH 00620	814839	8194055	168	2	3	80	10	8	62	20	SM2290
SMDH 00620	814839	8194055	168	3	4	80	10	10	65	15	SM2291
SMDH 00620	814839	8194055	168	4	5	80	10	10	70	10	SM2292
SMDH 00620	814839	8194055	168	5	6	80	10	10	70	10	SM2293
SMDH 00620	814839	8194055	168	6	7	80	10	10	75	5	SM2294
SMDH 00620	814839	8194055	168	7	8	80	15	10	70	5	SM2295
SMDH 00620	814839	8194055	168	8	9	80	15	10	70	5	SM2296
SMDH 00620	814839	8194055	168	9	10	80	15	10	70	5	SM2297
SMDH 00620	814839	8194055	168	10	11	80	10	5	80	5	SM2298
SMDH 00620	814839	8194055	168	11	12	80	2	5	88	5	SM2299
SMDH 00620	814839	8194055	168	12	12.5	80	bedrock				SM2300
SMDH 00621	815112	8194058	165	0	1	40	15	2	78	5	SM2301
SMDH 00621	815112	8194058	165	1	2	70	15	2	78	5	SM2302
SMDH 00621	815112	8194058	165	2	3	80	15	2	78	5	SM2303
SMDH 00621	815112	8194058	165	3	4	80	15	2	73	10	SM2304
SMDH 00621	815112	8194058	165	4	5	80	15	2	73	10	SM2305
SMDH 00621	815112	8194058	165	5	6	80	10	2	68	20	SM2306
SMDH 00621	815112	8194058	165	6	7	80	20	2	73	5	SM2307
SMDH 00621	815112	8194058	165	7	8	80	20	2	73	5	SM2308
SMDH 00621	815112	8194058	165	8	9	80	25	5	65	5	SM2309
SMDH 00621	815112	8194058	165	9	10	80	25	5	60	10	SM2310
SMDH 00621	815112	8194058	165	10	11	80	20	5	65	10	SM2311
SMDH 00621	815112	8194058	165	11	12	80	10	5	80	5	SM2312
SMDH 00621	815112	8194058	165	12	13	80	5	5	85	5	SM2313
SMDH 00621	815112	8194058	165	13	14	80	bedrock				SM2314
SMDH 00622	815387	8194051	170	0	1	40	10	2	73	15	SM2315
SMDH 00622	815387	8194051	170	1	2	60	10	2	63	25	SM2316
SMDH 00622	815387	8194051	170	2	3	80	10	2	58	30	SM2317
SMDH 00622	815387	8194051	170	3	4	80	10	2	58	30	SM2318
SMDH 00622	815387	8194051	170	4	5	80	10	2	58	30	SM2319
SMDH 00622	815387	8194051	170	5	6	80	20	10	65	5	SM2320
SMDH 00622	815387	8194051	170	6	7	80	25	8	62	5	SM2321
SMDH 00622	815387	8194051	170	7	8	80	10	2	68	20	SM2322

ARK MINES LTD.

ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00622	815387	8194051	170	8	9	80	10	2	78	10	SM2323
SMDH 00622	815387	8194051	170	9	10	80	15	2	73	10	SM2324
SMDH 00622	815387	8194051	170	10	11	80	bedrock				SM2325
SMDH 00623	815676	8194044	170	0	1	10	5	2	63	30	SM2326
SMDH 00623	815676	8194044	170	1	2	50	5	2	63	30	SM2327
SMDH 00623	815676	8194044	170	2	3	80	5	2	63	30	SM2328
SMDH 00623	815676	8194044	170	3	4	80	5	2	63	30	SM2329
SMDH 00623	815676	8194044	170	4	5	80	10	2	63	25	SM2330
SMDH 00623	815676	8194044	170	5	6	80	10	2	78	10	SM2331
SMDH 00623	815676	8194044	170	6	7	80	5	2	88	5	SM2332
SMDH 00623	815676	8194044	170	7	8	80	10	2	83	5	SM2333
SMDH 00623	815676	8194044	170	8	9	80	bedrock				SM2334
SMDH 00624	815937	8194044	170	0	1	20	5	2	68	25	SM2335
SMDH 00624	815937	8194044	170	1	2	40	5	2	68	25	SM2336
SMDH 00624	815937	8194044	170	2	3	80	20	2	68	10	SM2337
SMDH 00624	815937	8194044	170	3	4	80	20	2	68	10	SM2338
SMDH 00624	815937	8194044	170	4	5	80	20	2	63	15	SM2339
SMDH 00624	815937	8194044	170	5	6	80	bedrock				SM2340
SMDH 00624	815937	8194044	170	6	7	80	bedrock				SM2341
SMDH 00624	815937	8194044	170	7	8	80	bedrock				SM2342
SMDH 00634	816371	8194335	171	0	1	20	5	5	70	20	SM2343
SMDH 00634	816371	8194335	171	1	2	60	5	5	65	25	SM2344
SMDH 00634	816371	8194335	171	2	3	80	10	2	68	20	SM2345
SMDH 00634	816371	8194335	171	3	4	80	10	2	68	20	SM2346
SMDH 00634	816371	8194335	171	4	5	80	10	2	78	10	SM2347
SMDH 00634	816371	8194335	171	5	6	80	25	10	55	10	SM2348
SMDH 00634	816371	8194335	171	6	7	80	25	10	55	10	SM2349
SMDH 00634	816371	8194335	171	7	8	80	15	10	65	10	SM2350
SMDH 00634	816371	8194335	171	8	9	80	20	10	60	10	SM2351
SMDH 00634	816371	8194335	171	9	10	80	5	10	80	5	SM2352
SMDH 00634	816371	8194335	171	10	11	80	15	10	70	5	SM2353
SMDH 00634	816371	8194335	171	11	12	80	10	5	80	5	SM2354
SMDH 00634	816371	8194335	171	12	13	80	10	5	80	5	SM2355
SMDH 00634	816371	8194335	171	13	14	80	5	5	85	5	SM2356
SMDH 00634	816371	8194335	171	14	15	80	10	5	80	5	SM2357
SMDH 00634	816371	8194335	171	15	16	80	10	5	80	5	SM2358
SMDH 00634	816371	8194335	171	16	17	80	10	10	75	5	SM2359
SMDH 00634	816371	8194335	171	17	18	80	bedrock				SM2360
SMDH 00625	816233	8194051	199	0	1	20	5	0	65	30	SM2361
SMDH 00625	816233	8194051	199	1	2	60	5	0	65	30	SM2362
SMDH 00625	816233	8194051	199	2	3	80	10	0	70	20	SM2363
SMDH 00625	816233	8194051	199	3	4	80	10	2	68	20	SM2364
SMDH 00625	816233	8194051	199	4	5	80	10	2	63	25	SM2365
SMDH 00625	816233	8194051	199	5	6	80	10	2	63	25	SM2366
SMDH 00625	816233	8194051	199	6	7	80	10	2	63	25	SM2367
SMDH 00625	816233	8194051	199	7	8	80	10	2	63	25	SM2368
SMDH 00625	816233	8194051	199	8	9	80	10	2	63	25	SM2369
SMDH 00625	816233	8194051	199	9	10	80	15	10	65	10	SM2370
SMDH 00625	816233	8194051	199	10	11	80	15	10	65	10	SM2371
SMDH 00625	816233	8194051	199	11	12	80	15	10	65	10	SM2372
SMDH 00625	816233	8194051	199	12	13	80	15	10	70	5	SM2373
SMDH 00625	816233	8194051	199	13	14	80	20	10	65	5	SM2374
SMDH 00625	816233	8194051	199	14	15	80	20	10	65	5	SM2375
SMDH 00625	816233	8194051	199	15	16	80	20	10	65	5	SM2376
SMDH 00625	816233	8194051	199	16	17	80	bedrock				SM2377
SMDH 00632	815815	8194336	203	0	1	30	5	2	63	30	SM2378
SMDH 00632	815815	8194336	203	1	2	70	15	2	68	15	SM2379
SMDH 00632	815815	8194336	203	2	3	80	15	2	73	10	SM2380
SMDH 00632	815815	8194336	203	3	4	80	20	2	68	10	SM2381
SMDH 00632	815815	8194336	203	4	5	80	20	2	68	10	SM2382

ARK MINES LTD.

ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00632	815815	8194336	203	5	6	80	20	2	58	20	SM2383
SMDH 00632	815815	8194336	203	6	7	80	10	2	73	15	SM2384
SMDH 00632	815815	8194336	203	7	8	80	15	5	65	15	SM2385
SMDH 00632	815815	8194336	203	8	9	80	20	5	70	5	SM2386
SMDH 00632	815815	8194336	203	9	10	50	20	5	70	5	SM2387
SMDH 00632	815815	8194336	203	10	11	80	25	5	65	5	SM2388
SMDH 00632	815815	8194336	203	11	12	80	15	5	75	5	SM2389
SMDH 00632	815815	8194336	203	12	13	80	15	5	75	5	SM2390
SMDH 00632	815815	8194336	203	13	14	80	15	5	75	5	SM2391
SMDH 00632	815815	8194336	203	14	15	80	15	5	75	5	SM2392
SMDH 00632	815815	8194336	203	15	16	80	10	5	80	5	SM2393
SMDH 00632	815815	8194336	203	16	17	80	bedrock				SM2394
SMDH 00631	815528	8194336	201	0	1	20	10	2	78	10	SM2395
SMDH 00631	815528	8194336	201	1	2	40	5	2	68	25	SM2396
SMDH 00631	815528	8194336	201	2	3	70	5	2	68	25	SM2397
SMDH 00631	815528	8194336	201	3	4	80	5	2	78	15	SM2398
SMDH 00631	815528	8194336	201	4	5	80	15	8	72	5	SM2399
SMDH 00631	815528	8194336	201	5	6	80	15	10	65	10	SM2400
SMDH 00631	815528	8194336	201	6	7	80	25	10	60	5	SM2401
SMDH 00631	815528	8194336	201	7	8	80	15	10	70	5	SM2402
SMDH 00631	815528	8194336	201	8	8.5	80	5	10	80	5	SM2403
SMDH 00631	815528	8194336	201	8.5	9	80	bedrock				SM2403
SMDH 00630	815248	8194337	202	0	1	50	25	2	68	5	SM2404
SMDH 00630	815248	8194337	202	1	2	80	20	2	68	10	SM2405
SMDH 00630	815248	8194337	202	2	3	80	20	2	68	10	SM2406
SMDH 00630	815248	8194337	202	3	4	80	20	2	68	10	SM2407
SMDH 00630	815248	8194337	202	4	5	80	5	2	83	10	SM2408
SMDH 00630	815248	8194337	202	5	6	80	10	2	78	10	SM2409
SMDH 00630	815248	8194337	202	6	7	80	15	2	78	5	SM2410
SMDH 00630	815248	8194337	202	7	8	80	15	2	73	10	SM2411
SMDH 00630	815248	8194337	202	8	9	80	15	2	73	10	SM2412
SMDH 00630	815248	8194337	202	9	10	80	20	2	68	10	SM2413
SMDH 00630	815248	8194337	202	10	11	80	20	2	68	10	SM2414
SMDH 00630	815248	8194337	202	11	12	80	25	2	68	5	SM2415
SMDH 00630	815248	8194337	202	12	12.8	80	20	2	68	10	SM2416
SMDH 00630	815248	8194337	202	12.8	13	80	bedrock				SM2416
SMDH 00629	814974	8194339	201	0	1	20	15	2	78	5	SM2417
SMDH 00629	814974	8194339	201	1	2	50	10	2	68	20	SM2418
SMDH 00629	814974	8194339	201	2	3	80	10	2	68	20	SM2419
SMDH 00629	814974	8194339	201	3	4	80	10	2	73	15	SM2420
SMDH 00629	814974	8194339	201	4	5	80	15	2	73	10	SM2421
SMDH 00629	814974	8194339	201	5	6	80	15	2	73	10	SM2422
SMDH 00629	814974	8194339	201	6	7	80	5	10	80	5	SM2423
SMDH 00629	814974	8194339	201	7	8	80	15	10	70	5	SM2424
SMDH 00629	814974	8194339	201	8	9	80	15	5	70	10	SM2425
SMDH 00629	814974	8194339	201	9	10	80	5	5	80	10	SM2426
SMDH 00629	814974	8194339	201	10	11	80	15	5	75	5	SM2427
SMDH 00629	814974	8194339	201	11	12	80	10	5	80	5	SM2428
SMDH 00629	814974	8194339	201	12	13	80	5	5	85	5	SM2429
SMDH 00629	814974	8194339	201	13	13.5	50	bedrock				SM2430
SMDH 00628	814701	8194341	174	0	1	20	10	2	83	5	SM2431
SMDH 00628	814701	8194341	174	1	2	50	10	2	68	20	SM2432
SMDH 00628	814701	8194341	174	2	3	80	5	10	60	25	SM2433
SMDH 00628	814701	8194341	174	3	4	80	10	10	60	20	SM2434
SMDH 00628	814701	8194341	174	4	5	80	10	5	75	10	SM2435
SMDH 00628	814701	8194341	174	5	6	80	15	5	75	5	SM2436
SMDH 00628	814701	8194341	174	6	7	80	20	5	70	5	SM2437
SMDH 00628	814701	8194341	174	7	8	80	10	5	75	10	SM2438
SMDH 00628	814701	8194341	174	8	9	80	10	10	70	10	SM2439
SMDH 00628	814701	8194341	174	9	10	80	5	5	85	5	SM2440

ARK MINES LTD.

ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00628	814701	8194341	174	10	11	80	10	5	80	5	SM2441
SMDH 00628	814701	8194341	174	11	12	80	bedrock				SM2442
SMDH 00637	814838	8194620	202	0	1	50	10	2	83	5	SM2443
SMDH 00637	814838	8194620	202	1	2	70	15	2	73	10	SM2444
SMDH 00637	814838	8194620	202	2	3	80	15	2	78	5	SM2445
SMDH 00637	814838	8194620	202	3	4	80	15	2	78	5	SM2446
SMDH 00637	814838	8194620	202	4	5	80	15	10	60	15	SM2447
SMDH 00637	814838	8194620	202	5	6	80	15	10	70	5	SM2448
SMDH 00637	814838	8194620	202	6	7	80	15	10	70	5	SM2449
SMDH 00637	814838	8194620	202	7	8	80	20	10	65	5	SM2450
SMDH 00637	814838	8194620	202	8	9	80	20	10	65	5	SM2451
SMDH 00637	814838	8194620	202	9	10	80	20	10	65	5	SM2452
SMDH 00637	814838	8194620	202	10	11	80	bedrock				SM2453
SMDH 00638	815120	8194609	201	0	1	20	10	2	83	5	SM2454
SMDH 00638	815120	8194609	201	1	2	80	10	2	68	20	SM2455
SMDH 00638	815120	8194609	201	2	3	80	10	2	63	25	SM2456
SMDH 00638	815120	8194609	201	3	4	80	10	2	63	25	SM2457
SMDH 00638	815120	8194609	201	4	5	80	10	2	68	20	SM2458
SMDH 00638	815120	8194609	201	5	6	80	10	2	78	10	SM2459
SMDH 00638	815120	8194609	201	6	7	80	10	5	80	5	SM2460
SMDH 00638	815120	8194609	201	7	8	80	10	5	80	5	SM2461
SMDH 00638	815120	8194609	201	8	9	80	10	5	80	5	SM2462
SMDH 00638	815120	8194609	201	9	10	80	10	5	80	5	SM2463
SMDH 00638	815120	8194609	201	10	11	80	15	5	70	10	SM2464
SMDH 00638	815120	8194609	201	11	12	80	10	5	80	5	SM2465
SMDH 00638	815120	8194609	201	12	13	80	10	5	80	5	SM2466
SMDH 00638	815120	8194609	201	13	14	80	10	10	75	5	SM2467
SMDH 00638	815120	8194609	201	14	15	80	bedrock				SM2468
SMDH 00639	815400	8194602	204	0	1	40	10	2	68	20	SM2469
SMDH 00639	815400	8194602	204	1	2	80	10	2	68	20	SM2470
SMDH 00639	815400	8194602	204	2	3	80	10	2	68	20	SM2471
SMDH 00639	815400	8194602	204	3	4	80	10	2	63	25	SM2472
SMDH 00639	815400	8194602	204	4	5	80	10	2	63	25	SM2473
SMDH 00639	815400	8194602	204	5	6	80	10	2	58	30	SM2474
SMDH 00639	815400	8194602	204	6	7	80	10	2	63	25	SM2475
SMDH 00639	815400	8194602	204	7	8	80	10	5	60	25	SM2476
SMDH 00639	815400	8194602	204	8	9	80	10	10	55	25	SM2477
SMDH 00639	815400	8194602	204	9	10	80	10	10	55	25	SM2478
SMDH 00639	815400	8194602	204	10	11	80	10	10	55	25	SM2479
SMDH 00639	815400	8194602	204	11	12	80	10	10	60	20	SM2480
SMDH 00639	815400	8194602	204	12	13	80	20	5	65	10	SM2481
SMDH 00639	815400	8194602	204	13	14	80	bedrock				SM2482
SMDH 00640	815683	8194608	203	0	1	30	10	2	68	20	SM2483
SMDH 00640	815683	8194608	203	1	2	80	10	2	68	20	SM2484
SMDH 00640	815683	8194608	203	2	3	80	10	2	63	25	SM2485
SMDH 00640	815683	8194608	203	3	4	80	10	2	68	20	SM2486
SMDH 00640	815683	8194608	203	4	5	80	10	2	78	10	SM2487
SMDH 00640	815683	8194608	203	5	6	80	10	2	78	10	SM2488
SMDH 00640	815683	8194608	203	6	7	80	10	2	78	10	SM2489
SMDH 00640	815683	8194608	203	7	8	80	15	2	78	5	SM2490
SMDH 00640	815683	8194608	203	8	9	80	5	2	88	5	SM2491
SMDH 00640	815683	8194608	203	9	10	80	10	2	83	5	SM2492
SMDH 00640	815683	8194608	203	10	11	80	15	2	78	5	SM2493
SMDH 00640	815683	8194608	203	11	12	80	10	10	75	5	SM2494
SMDH 00640	815683	8194608	203	12	13	80	15	5	75	5	SM2495
SMDH 00640	815683	8194608	203	13	14	80	15	5	75	5	SM2496
SMDH 00640	815683	8194608	203	14	15	80	15	5	75	5	SM2497
SMDH 00640	815683	8194608	203	15	16	80	bedrock				SM2498
SMDH 00647	815525	8194899	203	0	1	30	10	2	83	5	SM2499
SMDH 00647	815525	8194899	203	1	2	80	10	2	83	5	SM2500

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ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00647	815525	8194899	203	2	3	80	10	5	80	5	SM2501
SMDH 00647	815525	8194899	203	3	4	80	5	5	85	5	SM2502
SMDH 00647	815525	8194899	203	4	5	80	5	5	85	5	SM2503
SMDH 00647	815525	8194899	203	5	6	80	5	5	80	10	SM2504
SMDH 00647	815525	8194899	203	6	7	80	5	5	85	5	SM2505
SMDH 00647	815525	8194899	203	7	8	80	5	5	85	5	SM2506
SMDH 00647	815525	8194899	203	8	9	80	5	5	85	5	SM2507
SMDH 00647	815525	8194899	203	9	10	80	5	5	85	5	SM2508
SMDH 00647	815525	8194899	203	10	11	80	15	5	75	5	SM2509
SMDH 00647	815525	8194899	203	11	12	80	15	5	75	5	SM2510
SMDH 00647	815525	8194899	203	12	13	80	5	5	85	5	SM2511
SMDH 00647	815525	8194899	203	13	14	80	bedrock				SM2512
SMDH 00646	815248	8194896	204	0	1	10	5	2	78	15	SM2513
SMDH 00646	815248	8194896	204	1	2	80	5	2	73	20	SM2514
SMDH 00646	815248	8194896	204	2	3	80	5	2	73	20	SM2515
SMDH 00646	815248	8194896	204	3	4	80	5	2	73	20	SM2516
SMDH 00646	815248	8194896	204	4	5	80	10	2	73	15	SM2517
SMDH 00646	815248	8194896	204	5	6	80	15	2	78	5	SM2518
SMDH 00646	815248	8194896	204	6	7	80	15	2	78	5	SM2519
SMDH 00646	815248	8194896	204	7	8	80	15	2	78	5	SM2520
SMDH 00646	815248	8194896	204	8	9	80	5	5	85	5	SM2521
SMDH 00646	815248	8194896	204	9	10	80	15	5	75	5	SM2522
SMDH 00646	815248	8194896	204	10	11	80	10	5	80	5	SM2523
SMDH 00646	815248	8194896	204	11	12	80	20	5	70	5	SM2524
SMDH 00646	815248	8194896	204	12	13	80	20	5	70	5	SM2525
SMDH 00646	815248	8194896	204	13	14	80	20	5	70	5	SM2526
SMDH 00646	815248	8194896	204	14	15	80	20	5	70	5	SM2527
SMDH 00646	815248	8194896	204	15	16	80	bedrock				SM2528
SMDH 00645	814972	8194902	173	0	1	50	10	2	83	5	SM2529
SMDH 00645	814972	8194902	173	1	2	80	10	2	83	5	SM2530
SMDH 00645	814972	8194902	173	2	3	80	15	5	75	5	SM2531
SMDH 00645	814972	8194902	173	3	4	80	15	5	75	5	SM2532
SMDH 00645	814972	8194902	173	4	5	80	15	5	75	5	SM2533
SMDH 00645	814972	8194902	173	5	6	80	15	5	75	5	SM2534
SMDH 00645	814972	8194902	173	6	7	80	20	5	70	5	SM2535
SMDH 00645	814972	8194902	173	7	8	80	25	5	65	5	SM2536
SMDH 00645	814972	8194902	173	8	9	80	bedrock				SM2537
SMDH 00644	814686	8194901	175	0	1	30	15	2	78	5	SM2538
SMDH 00644	814686	8194901	175	1	2	30	10	2	68	20	SM2539
SMDH 00644	814686	8194901	175	2	3	30	10	2	68	20	SM2540
SMDH 00644	814686	8194901	175	3	4	30	15	2	68	15	SM2541
SMDH 00644	814686	8194901	175	4	5	80	15	2	78	5	SM2542
SMDH 00644	814686	8194901	175	5	6	80	20	2	73	5	SM2543
SMDH 00644	814686	8194901	175	6	7	80	20	5	70	5	SM2544
SMDH 00644	814686	8194901	175	7	8	80	10	5	80	5	SM2545
SMDH 00644	814686	8194901	175	8	9	80	5	5	85	5	SM2546
SMDH 00644	814686	8194901	175	9	10	80	15	5	75	5	SM2547
SMDH 00644	814686	8194901	175	10	11	80	15	5	70	10	SM2548
SMDH 00644	814686	8194901	175	11	12	80	15	10	70	5	SM2549
SMDH 00644	814686	8194901	175	12	13	80	10	10	75	5	SM2550
SMDH 00644	814686	8194901	175	13	14	80	15	5	75	5	SM2551
SMDH 00644	814686	8194901	175	14	15	80	10	5	80	5	SM2552
SMDH 00644	814686	8194901	175	15	16	80	bedrock				SM2553
SMDH 00656	813720	8195190	158	0	1	30	15	2	73	10	SM2554
SMDH 00656	813720	8195190	158	1	2	50	10	2	63	25	SM2555
SMDH 00656	813720	8195190	158	2	3	80	10	2	68	20	SM2556
SMDH 00656	813720	8195190	158	3	4	80	20	10	60	10	SM2557
SMDH 00656	813720	8195190	158	4	5	80	20	10	65	5	SM2558
SMDH 00656	813720	8195190	158	5	6	60	10	10	75	5	SM2559
SMDH 00656	813720	8195190	158	6	7	80	10	10	75	5	SM2560

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ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00656	813720	8195190	158	7	8	80	10	10	75	5	SM2561
SMDH 00656	813720	8195190	158	8	9	80	15	10	70	5	SM2562
SMDH 00656	813720	8195190	158	9	10	80	bedrock				SM2563
SMDH 00655	813427	8195178	161	0	1	20	10	2	83	5	SM2564
SMDH 00655	813427	8195178	161	1	2	30	25	2	68	5	SM2565
SMDH 00655	813427	8195178	161	2	3	80	25	5	65	5	SM2566
SMDH 00655	813427	8195178	161	3	4	80	25	5	60	10	SM2567
SMDH 00655	813427	8195178	161	4	5	80	15	5	75	5	SM2568
SMDH 00655	813427	8195178	161	5	6	80	10	2	83	5	SM2569
SMDH 00655	813427	8195178	161	6	7	40	20	2	73	5	SM2570
SMDH 00655	813427	8195178	161	7	8	80	25	2	68	5	SM2571
SMDH 00655	813427	8195178	161	8	9	80	bedrock				SM2572
SMDH 00654	813164	8195190	161	0	1	30	5	2	73	20	SM2574
SMDH 00654	813164	8195190	161	1	2	60	5	2	68	25	SM2575
SMDH 00654	813164	8195190	161	2	3	80	20	2	58	20	SM2576
SMDH 00654	813164	8195190	161	3	4	80	10	5	60	25	SM2577
SMDH 00654	813164	8195190	161	4	5	80	10	5	60	25	SM2578
SMDH 00654	813164	8195190	161	5	6	80	10	5	60	25	SM2579
SMDH 00654	813164	8195190	161	6	7	80	25	5	65	5	SM2581
SMDH 00654	813164	8195190	161	7	7.5	80	25	5	65	5	SM2582
SMDH 00654	813164	8195190	161	7.5	8	80	bedrock				SM2582
SMDH 00653	812877	8195190	161	0	1	50	15	2	68	15	SM2583
SMDH 00653	812877	8195190	161	1	2	80	10	2	63	25	SM2584
SMDH 00653	812877	8195190	161	2	3	80	10	2	63	25	SM2585
SMDH 00653	812877	8195190	161	3	4	80	10	2	63	25	SM2586
SMDH 00653	812877	8195190	161	4	5	80	10	2	63	25	SM2587
SMDH 00653	812877	8195190	161	5	6	80	10	2	63	25	SM2588
SMDH 00653	812877	8195190	161	6	7	80	20	2	68	10	SM2589
SMDH 00653	812877	8195190	161	7	8	80	25	2	63	10	SM2590
SMDH 00653	812877	8195190	161	8	9	80	25	2	63	10	SM2591
SMDH 00653	812877	8195190	161	9	10	80	20	2	68	10	SM2592
SMDH 00653	812877	8195190	161	10	11	80	20	2	68	10	SM2593
SMDH 00653	812877	8195190	161	11	12	80	20	2	68	10	SM2594
SMDH 00653	812877	8195190	161	12	13	80	20	2	73	5	SM2595
SMDH 00653	812877	8195190	161	13	14	80	20	2	73	5	SM2596
SMDH 00653	812877	8195190	161	14	15	80	20	2	73	5	SM2597
SMDH 00653	812877	8195190	161	15	16	80	25	2	68	5	SM2598
SMDH 00653	812877	8195190	161	16	17	80	25	2	68	5	SM2599
SMDH 00653	812877	8195190	161	17	18	80	bedrock				SM2600
SMDH 00652	812577	8195178	163	0	1	70	10	2	68	20	SM2601
SMDH 00652	812577	8195178	163	1	2	80	10	2	63	25	SM2602
SMDH 00652	812577	8195178	163	2	3	80	10	2	58	30	SM2603
SMDH 00652	812577	8195178	163	3	4	80	10	2	58	30	SM2604
SMDH 00652	812577	8195178	163	4	5	80	25	2	68	5	SM2605
SMDH 00652	812577	8195178	163	5	6	80	25	10	60	5	SM2606
SMDH 00652	812577	8195178	163	6	7	80	15	10	70	5	SM2607
SMDH 00652	812577	8195178	163	7	8	80	20	10	65	5	SM2608
SMDH 00652	812577	8195178	163	8	9	80	25	10	60	5	SM2609
SMDH 00652	812577	8195178	163	9	10	80	bedrock				SM2610
SMDH 00668	812731	8195456	167	0	1	20	10	2	83	5	SM2611
SMDH 00668	812731	8195456	167	1	2	50	10	2	83	5	SM2612
SMDH 00668	812731	8195456	167	2	3	80	15	2	78	5	SM2613
SMDH 00668	812731	8195456	167	3	4	80	15	10	70	5	SM2614
SMDH 00668	812731	8195456	167	4	5	80	25	10	60	5	SM2615
SMDH 00668	812731	8195456	167	5	6	80	25	10	60	5	SM2616
SMDH 00668	812731	8195456	167	6	7	80	25	10	60	5	SM2617
SMDH 00668	812731	8195456	167	7	8	80	25	10	60	5	SM2618
SMDH 00668	812731	8195456	167	8	9	80	25	10	60	5	SM2619
SMDH 00668	812731	8195456	167	9	10	80	25	10	60	5	SM2620
SMDH 00668	812731	8195456	167	10	11	80	25	10	60	5	SM2621

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ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00668	812731	8195456	167	11	12	80	bedrock				SM2622
SMDH 00669	813013	8195457	168	0	1	20	10	2	83	5	SM2623
SMDH 00669	813013	8195457	168	1	2	40	10	2	83	5	SM2624
SMDH 00669	813013	8195457	168	2	3	80	10	2	83	5	SM2625
SMDH 00669	813013	8195457	168	3	4	50	10	2	83	5	SM2626
SMDH 00669	813013	8195457	168	4	5	80	10	5	80	5	SM2627
SMDH 00669	813013	8195457	168	5	6	80	20	5	70	5	SM2628
SMDH 00669	813013	8195457	168	6	7	80	25	5	65	5	SM2629
SMDH 00669	813013	8195457	168	7	8	80	25	5	65	5	SM2630
SMDH 00669	813013	8195457	168	8	9	80	25	5	65	5	SM2631
SMDH 00669	813013	8195457	168	9	9.2	80	25	5	65	5	SM2632
SMDH 00669	813013	8195457	168	9.2	10	80	bedrock				SM2632
SMDH 00670	813294	8195455	164	0	1	20	15	2	78	5	SM2633
SMDH 00670	813294	8195455	164	1	2	50	5	2	68	25	SM2634
SMDH 00670	813294	8195455	164	2	3	80	10	2	73	15	SM2635
SMDH 00670	813294	8195455	164	3	4	80	20	2	73	5	SM2636
SMDH 00670	813294	8195455	164	4	5	80	25	2	68	5	SM2637
SMDH 00670	813294	8195455	164	5	6	80	25	10	60	5	SM2638
SMDH 00670	813294	8195455	164	6	7	80	25	10	60	5	SM2639
SMDH 00670	813294	8195455	164	7	8	80	25	10	60	5	SM2640
SMDH 00670	813294	8195455	164	8	8.2	80	20	10	65	5	SM2641
SMDH 00670	813294	8195455	164	8.2	9	80	bedrock				SM2641
SMDH 00671	813561	8195462	166	0	1	20	2	2	91	5	SM2642
SMDH 00671	813561	8195462	166	1	2	20	10	2	83	5	SM2643
SMDH 00671	813561	8195462	166	2	3	80	10	2	78	10	SM2644
SMDH 00671	813561	8195462	166	3	4	80	10	2	78	10	SM2645
SMDH 00671	813561	8195462	166	4	5	80	10	2	78	10	SM2646
SMDH 00671	813561	8195462	166	5	6	80	10	2	68	20	SM2647
SMDH 00671	813561	8195462	166	6	7	80	10	2	73	15	SM2648
SMDH 00671	813561	8195462	166	7	8	80	15	2	73	10	SM2649
SMDH 00671	813561	8195462	166	8	9	80	20	10	65	5	SM2650
SMDH 00671	813561	8195462	166	9	10	80	10	10	75	5	SM2651
SMDH 00671	813561	8195462	166	10	11	80	5	5	85	5	SM2652
SMDH 00671	813561	8195462	166	11	12	80	5	5	85	5	SM2653
SMDH 00671	813561	8195462	166	12	12.8	80	5	5	85	5	SM2654
SMDH 00671	813561	8195462	166	12.8	13	80	bedrock				SM2654
SMDH 00672	813850	8195481	170	0	1	0			100		SM2655
SMDH 00672	813850	8195481	170	1	2	60	10	2	83	5	SM2656
SMDH 00672	813850	8195481	170	2	3	80	10	2	68	20	SM2657
SMDH 00672	813850	8195481	170	3	4	80	10	2	68	20	SM2658
SMDH 00672	813850	8195481	170	4	5	80	10	2	68	20	SM2659
SMDH 00672	813850	8195481	170	5	6	80	20	5	70	5	SM2660
SMDH 00672	813850	8195481	170	6	7	80	20	5	70	5	SM2661
SMDH 00672	813850	8195481	170	7	8	80	20	5	70	5	SM2662
SMDH 00672	813850	8195481	170	8	9	80	20	5	70	5	SM2663
SMDH 00672	813850	8195481	170	9	10	80	20	10	65	5	SM2664
SMDH 00672	813850	8195481	170	10	10.7	80	20	10	65	5	SM2665
SMDH 00672	813850	8195481	170	10.7	11	80	bedrock				SM2665
SMDH 00673	814117	8195482	172	0	1	20	5	2	78	15	SM2666
SMDH 00673	814117	8195482	172	1	2	40	5	2	78	15	SM2667
SMDH 00673	814117	8195482	172	2	3	80	10	2	68	20	SM2668
SMDH 00673	814117	8195482	172	3	4	80	10	2	78	10	SM2669
SMDH 00673	814117	8195482	172	4	5	80	10	10	75	5	SM2670
SMDH 00673	814117	8195482	172	5	6	80	10	2	83	5	SM2671
SMDH 00673	814117	8195482	172	6	7	80	bedrock				SM2672
SMDH 00674	814418	8195456	206	0	1	20	10	2	83	5	SM2673
SMDH 00674	814418	8195456	206	1	2	80	15	2	78	5	SM2674
SMDH 00674	814418	8195456	206	2	3	80	10	2	83	5	SM2675
SMDH 00674	814418	8195456	206	3	4	80	10	2	83	5	SM2676
SMDH 00674	814418	8195456	206	4	5	80	5	2	88	5	SM2677

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ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00674	814418	8195456	206	5	6	80	10	2	83	5	SM2678
SMDH 00674	814418	8195456	206	6	7	80	20	2	73	5	SM2679
SMDH 00674	814418	8195456	206	7	8	80	15	2	78	5	SM2680
SMDH 00674	814418	8195456	206	8	9	80	bedrock				SM2681
SMDH 00675	814695	8195458	212	0	1	50	10	2	86	2	SM2682
SMDH 00675	814695	8195458	212	1	2	80	10	2	83	5	SM2683
SMDH 00675	814695	8195458	212	2	3	80	10	2	73	15	SM2684
SMDH 00675	814695	8195458	212	3	4	80	15	2	68	15	SM2685
SMDH 00675	814695	8195458	212	4	5	80	25	2	68	5	SM2686
SMDH 00675	814695	8195458	212	5	6	80	15	2	78	5	SM2687
SMDH 00675	814695	8195458	212	6	7	80	15	2	73	10	SM2688
SMDH 00675	814695	8195458	212	7	8	80	15	2	73	10	SM2689
SMDH 00675	814695	8195458	212	8	9	80	15	2	78	5	SM2690
SMDH 00675	814695	8195458	212	9	10	80	15	2	78	5	SM2691
SMDH 00675	814695	8195458	212	10	10.5	80	15	2	78	5	SM2692
SMDH 00675	814695	8195458	212	10.5	11	80	bedrock				SM2692
SMDH 00675	814695	8195458	212	11	12	80	bedrock				SM2693
SMDH 00676	814981	8195473	206	0	1	20	10	2	83	5	SM2694
SMDH 00676	814981	8195473	206	1	2	80	10	2	73	15	SM2695
SMDH 00676	814981	8195473	206	2	3	80	10	2	73	15	SM2696
SMDH 00676	814981	8195473	206	3	4	80	25	2	68	5	SM2697
SMDH 00676	814981	8195473	206	4	5	80	15	5	70	10	SM2698
SMDH 00676	814981	8195473	206	5	6	80	15	5	75	5	SM2699
SMDH 00676	814981	8195473	206	6	7	80	15	10	70	5	SM2700
SMDH 00676	814981	8195473	206	7	8	80	15	10	70	5	SM2701
SMDH 00676	814981	8195473	206	8	9	80	15	10	70	5	SM2702
SMDH 00676	814981	8195473	206	9	10	80	15	10	70	5	SM2703
SMDH 00676	814981	8195473	206	10	11	80	25	10	60	5	SM2704
SMDH 00676	814981	8195473	206	11	12	80	25	10	60	5	SM2705
SMDH 00676	814981	8195473	206	12	12.1	80	bedrock				SM2706
SMDH 00677	815252	8195466	206	0	1	30	10	2	83	5	SM2707
SMDH 00677	815252	8195466	206	1	2	80	10	2	68	20	SM2708
SMDH 00677	815252	8195466	206	2	3	80	10	2	73	15	SM2709
SMDH 00677	815252	8195466	206	3	4	80	15	10	65	10	SM2710
SMDH 00677	815252	8195466	206	4	5	80	15	10	65	10	SM2711
SMDH 00677	815252	8195466	206	5	6	80	5	5	85	5	SM2712
SMDH 00677	815252	8195466	206	6	7	80	5	5	85	5	SM2713
SMDH 00677	815252	8195466	206	7	8	80	15	5	75	5	SM2714
SMDH 00677	815252	8195466	206	8	9	80	bedrock				SM2715
SMDH 00678	815534	8195465	205	0	1	50	10	2	83	5	SM2716
SMDH 00678	815534	8195465	205	1	2	50	10	2	83	5	SM2717
SMDH 00678	815534	8195465	205	2	3	80	10	2	73	15	SM2718
SMDH 00678	815534	8195465	205	3	4	80	10	2	68	20	SM2719
SMDH 00678	815534	8195465	205	4	5	80	10	2	68	20	SM2720
SMDH 00678	815534	8195465	205	5	6	80	10	5	70	15	SM2721
SMDH 00678	815534	8195465	205	6	7	80	15	5	70	10	SM2722
SMDH 00678	815534	8195465	205	7	8	80	15	5	75	5	SM2723
SMDH 00678	815534	8195465	205	8	9	80	15	5	75	5	SM2724
SMDH 00678	815534	8195465	205	9	10	80	15	10	70	5	SM2725
SMDH 00678	815534	8195465	205	10	11	80	bedrock				SM2726
SMDH 00679	815815	8195445	206	0	1	20	5	2	91	2	SM2727
SMDH 00679	815815	8195445	206	1	2	60	5	2	73	20	SM2728
SMDH 00679	815815	8195445	206	2	3	80	5	2	73	20	SM2729
SMDH 00679	815815	8195445	206	3	4	80	5	2	68	25	SM2730
SMDH 00679	815815	8195445	206	4	5	80	5	2	73	20	SM2731
SMDH 00679	815815	8195445	206	5	6	80	5	2	73	20	SM2732
SMDH 00679	815815	8195445	206	6	7	80	15	2	73	10	SM2733
SMDH 00679	815815	8195445	206	7	8	80	10	2	73	15	SM2734
SMDH 00679	815815	8195445	206	8	9	80	5	2	91	2	SM2735
SMDH 00679	815815	8195445	206	9	10	80	5	2	91	2	SM2736

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ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00679	815815	8195445	206	10	11	80	5	2	91	2	SM2737
SMDH 00679	815815	8195445	206	11	12	80	5	2	91	2	SM2738
SMDH 00679	815815	8195445	206	12	13	80	5	5	85	5	SM2739
SMDH 00679	815815	8195445	206	13	14	80	10	5	80	5	SM2740
SMDH 00679	815815	8195445	206	14	15	80	2	5	91	2	SM2741
SMDH 00679	815815	8195445	206	15	16	80	15	5	75	5	SM2742
SMDH 00679	815815	8195445	206	16	17	80	2	5	91	2	SM2743
SMDH 00679	815815	8195445	206	17	18	80	5	5	85	5	SM2744
SMDH 00679	815815	8195445	206	18	19	80	15	5	75	5	SM2745
SMDH 00679	815815	8195445	206	19	20	80	10	2	83	5	SM2746
SMDH 00679	815815	8195445	206	20	21	80	10	2	83	5	SM2747
SMDH 00679	815815	8195445	206	21	22	80	10	2	83	5	SM2748
SMDH 00679	815815	8195445	206	22	23	80	25	2	68	5	SM2749
SMDH 00679	815815	8195445	206	23	24	80	25	2	68	5	SM2750
SMDH 00679	815815	8195445	206	24	25	80	25	2	68	5	SM2751
SMDH 00679	815815	8195445	206	25	26	80	bedrock				SM2752
SMDH 00680	816100	8195452	205	0	1	30	10	2	68	20	SM2753
SMDH 00680	816100	8195452	205	1	2	80	10	2	63	25	SM2754
SMDH 00680	816100	8195452	205	2	3	80	25	2	68	5	SM2755
SMDH 00680	816100	8195452	205	3	4	80	20	2	73	5	SM2756
SMDH 00680	816100	8195452	205	4	5	80	20	5	70	5	SM2757
SMDH 00680	816100	8195452	205	5	6	80	20	5	70	5	SM2758
SMDH 00680	816100	8195452	205	6	7	80	20	5	70	5	SM2759
SMDH 00680	816100	8195452	205	7	8	80	10	5	80	5	SM2760
SMDH 00680	816100	8195452	205	8	9	80	5	10	80	5	SM2761
SMDH 00680	816100	8195452	205	9	10	80	5	10	80	5	SM2762
SMDH 00680	816100	8195452	205	10	11	80	bedrock				SM2763
SMDH 00664	815955	8195181	169	0	1	70	5	2	63	30	SM2764
SMDH 00664	815955	8195181	169	1	2	80	5	2	68	25	SM2765
SMDH 00664	815955	8195181	169	2	3	80	5	2	68	25	SM2766
SMDH 00664	815955	8195181	169	3	4	80	5	2	73	20	SM2767
SMDH 00664	815955	8195181	169	4	5	80	15	2	78	5	SM2768
SMDH 00664	815955	8195181	169	5	6	80	15	2	78	5	SM2769
SMDH 00664	815955	8195181	169	6	7	80	20	2	73	5	SM2770
SMDH 00664	815955	8195181	169	7	8	80	15	5	75	5	SM2771
SMDH 00664	815955	8195181	169	8	9	80	15	10	70	5	SM2772
SMDH 00664	815955	8195181	169	9	10	80	bedrock				SM2773
SMDH 00663	815688	8195187	171	0	1	10	10	2	68	20	SM2774
SMDH 00663	815688	8195187	171	1	2	80	15	2	78	5	SM2775
SMDH 00663	815688	8195187	171	2	3	80	20	2	73	5	SM2776
SMDH 00663	815688	8195187	171	3	4	80	10	2	68	20	SM2777
SMDH 00663	815688	8195187	171	4	5	80	10	2	68	20	SM2778
SMDH 00663	815688	8195187	171	5	6	80	10	2	78	10	SM2779
SMDH 00663	815688	8195187	171	6	7	80	15	2	73	10	SM2780
SMDH 00663	815688	8195187	171	7	8	80	10	2	78	10	SM2781
SMDH 00663	815688	8195187	171	8	8.5	80	15	2	78	5	SM2782
SMDH 00663	815688	8195187	171	8.5	9	80	bedrock				SM2782
SMDH 00662	815397	8195200	173	0	1	20	10	2	83	5	SM2783
SMDH 00662	815397	8195200	173	1	2	40	25	2	48	25	SM2784
SMDH 00662	815397	8195200	173	2	3	80	20	2	58	20	SM2785
SMDH 00662	815397	8195200	173	3	3.2	80	20	2	73	5	SM2786
SMDH 00662	815397	8195200	173	3.2	4	80	bedrock				SM2786
SMDH 00661	815112	8195181	170	0	1	10	10	2	83	5	SM2787
SMDH 00661	815112	8195181	170	1	2	50	10	2	83	5	SM2788
SMDH 00661	815112	8195181	170	2	3	80	15	2	78	5	SM2789
SMDH 00661	815112	8195181	170	3	4	80	bedrock				SM2790
SMDH 00660	814839	8195189	169	0	1	50	20	2	73	5	SM2791
SMDH 00660	814839	8195189	169	1	2	60	15	5	70	10	SM2792
SMDH 00660	814839	8195189	169	2	3	80	10	5	80	5	SM2793
SMDH 00660	814839	8195189	169	3	4	80	10	5	80	5	SM2794

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ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00660	814839	8195189	169	4	5	80	10	5	80	5	SM2795
SMDH 00660	814839	8195189	169	5	6	80	bedrock				SM2796
SMDH 00659	814553	8195187	177	0	1	20	15	2	73	10	SM2797
SMDH 00659	814553	8195187	177	1	2	80	20	2	68	10	SM2798
SMDH 00659	814553	8195187	177	2	3	80	10	2	68	20	SM2799
SMDH 00659	814553	8195187	177	3	4	80	5	2	88	5	SM2800
SMDH 00659	814553	8195187	177	4	5	80	10	2	83	5	SM2801
SMDH 00659	814553	8195187	177	5	6	80	10	5	80	5	SM2802
SMDH 00659	814553	8195187	177	6	7	80	8	5	82	5	SM2803
SMDH 00659	814553	8195187	177	7	8	80	10	5	80	5	SM2804
SMDH 00659	814553	8195187	177	8	9	80	10	5	80	5	SM2805
SMDH 00659	814553	8195187	177	9	10	80	bedrock				SM2806
SMDH 00658	814276	8195182	176	0	1	30	10	2	78	10	SM2807
SMDH 00658	814276	8195182	176	1	2	80	10	2	83	5	SM2808
SMDH 00658	814276	8195182	176	2	3	80	10	5	80	5	SM2809
SMDH 00658	814276	8195182	176	3	4	80	10	5	80	5	SM2810
SMDH 00658	814276	8195182	176	4	5	80	10	8	77	5	SM2811
SMDH 00658	814276	8195182	176	5	6	80	10	8	77	5	SM2812
SMDH 00658	814276	8195182	176	6	6.8	80	10	10	75	5	SM2813
SMDH 00658	814276	8195182	176	6.8	7	80	bedrock				SM2813
SMDH 00657	813986	8195180	167	0	1	20	15	2	78	5	SM2814
SMDH 00657	813986	8195180	167	1	2	60	15	2	73	10	SM2815
SMDH 00657	813986	8195180	167	2	3	80	15	2	73	10	SM2816
SMDH 00657	813986	8195180	167	3	4	80	15	10	70	5	SM2817
SMDH 00657	813986	8195180	167	4	5	80	25	5	65	5	SM2818
SMDH 00657	813986	8195180	167	5	6	80	10	5	80	5	SM2819
SMDH 00657	813986	8195180	167	6	7	80	10	5	80	5	SM2820
SMDH 00657	813986	8195180	167	7	8	80	bedrock				SM2821
SMDH 00688	813719	8195743	170	0	1	30	25	2	68	5	SM2822
SMDH 00688	813719	8195743	170	1	2	80	5	2	68	25	SM2823
SMDH 00688	813719	8195743	170	2	3	80	20	2	73	5	SM2824
SMDH 00688	813719	8195743	170	3	4	80	20	2	73	5	SM2825
SMDH 00688	813719	8195743	170	4	5	80	bedrock				SM2826
SMDH 00687	813433	8195745	167	0	1	20	10	2	83	5	SM2827
SMDH 00687	813433	8195745	167	1	2	50	10	2	83	5	SM2828
SMDH 00687	813433	8195745	167	2	3	80	10	5	80	5	SM2829
SMDH 00687	813433	8195745	167	3	4	80	20	5	70	5	SM2830
SMDH 00687	813433	8195745	167	4	5	80	20	10	65	5	SM2831
SMDH 00687	813433	8195745	167	5	6	80	20	10	65	5	SM2832
SMDH 00687	813433	8195745	167	6	7	80	20	10	65	5	SM2833
SMDH 00687	813433	8195745	167	7	8	80	20	10	65	5	SM2834
SMDH 00687	813433	8195745	167	8	8.5	80	bedrock				SM2835
SMDH 00686	813187	8195755	171	0	1	20	10	2	83	5	SM2836
SMDH 00686	813187	8195755	171	1	2	60	10	2	83	5	SM2837
SMDH 00686	813187	8195755	171	2	3	80	15	2	78	5	SM2838
SMDH 00686	813187	8195755	171	3	4	80	15	10	70	5	SM2839
SMDH 00686	813187	8195755	171	4	5	80	15	10	70	5	SM2840
SMDH 00686	813187	8195755	171	5	6	80	20	10	65	5	SM2841
SMDH 00686	813187	8195755	171	6	7	80	bedrock				SM2842
SMDH 00685	812860	8195740	169	0	1	20	10	2	83	5	SM2843
SMDH 00685	812860	8195740	169	1	2	80	10	2	83	5	SM2844
SMDH 00685	812860	8195740	169	2	3	80	10	2	83	5	SM2845
SMDH 00685	812860	8195740	169	3	4	80	10	2	83	5	SM2846
SMDH 00685	812860	8195740	169	4	5	80	25	2	68	5	SM2847
SMDH 00685	812860	8195740	169	5	6	80	bedrock				SM2848
SMDH 00684	812597	8195763	164	0	1	20	10	2	78	10	SM2849
SMDH 00684	812597	8195763	164	1	2	80	10	2	73	15	SM2850
SMDH 00684	812597	8195763	164	2	3	80	20	2	63	15	SM2851
SMDH 00684	812597	8195763	164	3	4	80	20	2	63	15	SM2852
SMDH 00684	812597	8195763	164	4	5	80	20	2	63	15	SM2853

ARK MINES LTD.

ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00684	812597	8195763	164	5	6	80	10	2	68	20	SM2854
SMDH 00684	812597	8195763	164	6	7	80	10	5	75	10	SM2855
SMDH 00684	812597	8195763	164	7	8	80	15	5	65	15	SM2856
SMDH 00684	812597	8195763	164	8	9	80	10	10	65	15	SM2857
SMDH 00684	812597	8195763	164	9	10	80	20	5	65	10	SM2858
SMDH 00684	812597	8195763	164	10	11	80	15	5	65	15	SM2859
SMDH 00684	812597	8195763	164	11	12	80	15	5	75	5	SM2860
SMDH 00684	812597	8195763	164	12	13	80	15	5	75	5	SM2861
SMDH 00684	812597	8195763	164	13	14	80	bedrock				SM2862
SMDH 00689	813994	8195739	197	0	1	30	10	2	83	5	SM2863
SMDH 00689	813994	8195739	197	1	2	60	10	2	83	5	SM2864
SMDH 00689	813994	8195739	197	2	3	80	10	2	83	5	SM2865
SMDH 00689	813994	8195739	197	3	4	80	20	2	73	5	SM2866
SMDH 00689	813994	8195739	197	4	4.5	80	20	2	73	5	SM2867
SMDH 00689	813994	8195739	197	4.5	5	80	bedrock				SM2867
SMDH 00690	814273	8195739	178	0	1	30	5	2	73	20	SM2868
SMDH 00690	814273	8195739	178	1	2	80	50	2	46	2	SM2869
SMDH 00690	814273	8195739	178	2	3	80	20	2	76	2	SM2870
SMDH 00690	814273	8195739	178	3	4	30	10	2	83	5	SM2871
SMDH 00690	814273	8195739	178	4	5	80	15	2	78	5	SM2872
SMDH 00690	814273	8195739	178	5	6	80	15	2	78	5	SM2873
SMDH 00690	814273	8195739	178	6	7	80	20	2	73	5	SM2874
SMDH 00690	814273	8195739	178	7	7.7	80	25	2	68	5	SM2875
SMDH 00690	814273	8195739	178	7.7	8	80	bedrock				SM2875
SMDH 00691	814552	8195736	201	0	1	20	15	2	78	5	SM2876
SMDH 00691	814552	8195736	201	1	2	50	15	2	73	10	SM2877
SMDH 00691	814552	8195736	201	2	3	80	15	2	68	15	SM2878
SMDH 00691	814552	8195736	201	3	4	50	5	2	83	10	SM2879
SMDH 00691	814552	8195736	201	4	5	50	5	2	83	10	SM2880
SMDH 00691	814552	8195736	201	5	6	80	5	2	88	5	SM2881
SMDH 00691	814552	8195736	201	6	7	60	10	5	80	5	SM2882
SMDH 00691	814552	8195736	201	7	8	80	5	5	85	5	SM2883
SMDH 00691	814552	8195736	201	8	9	80	10	10	75	5	SM2884
SMDH 00691	814552	8195736	201	9	10	80	10	5	80	5	SM2885
SMDH 00691	814552	8195736	201	10	11	80	10	10	75	5	SM2886
SMDH 00691	814552	8195736	201	11	12	80	10	10	75	5	SM2887
SMDH 00691	814552	8195736	201	12	13	80	10	10	75	5	SM2888
SMDH 00691	814552	8195736	201	13	14	80	10	10	75	5	SM2889
SMDH 00691	814552	8195736	201	14	15	80	20	10	65	5	SM2890
SMDH 00691	814552	8195736	201	15	15.1	50	10	10	75	5	SM2891
SMDH 00691	814552	8195736	201	15.1	16	50	bedrock				SM2891
SMDH 00692	814834	8195744	179	0	1	50	5	2	73	20	SM2892
SMDH 00692	814834	8195744	179	1	2	60	10	2	63	25	SM2893
SMDH 00692	814834	8195744	179	2	3	70	10	2	63	25	SM2894
SMDH 00692	814834	8195744	179	3	4	80	5	5	75	15	SM2895
SMDH 00692	814834	8195744	179	4	5	80	10	5	70	15	SM2896
SMDH 00692	814834	8195744	179	5	6	80	15	5	65	15	SM2897
SMDH 00692	814834	8195744	179	6	7	70	15	5	75	5	SM2898
SMDH 00692	814834	8195744	179	7	8	80	10	5	80	5	SM2899
SMDH 00692	814834	8195744	179	8	9	80	10	5	80	5	SM2900
SMDH 00692	814834	8195744	179	9	10	80	10	10	75	5	SM2901
SMDH 00692	814834	8195744	179	10	11	70	15	10	70	5	SM2902
SMDH 00692	814834	8195744	179	11	12	70	5	10	80	5	SM2903
SMDH 00692	814834	8195744	179	12	13	70	5	10	80	5	SM2904
SMDH 00692	814834	8195744	179	13	13.5	40	5	10	80	5	SM2905
SMDH 00692	814834	8195744	179	13.5	14	40	bedrock				SM2905
SMDH 00693	815120	8195739	199	0	1	20	10	2	83	5	SM2906
SMDH 00693	815120	8195739	199	1	2	40	10	2	68	20	SM2907
SMDH 00693	815120	8195739	199	2	3	60	10	2	68	20	SM2908
SMDH 00693	815120	8195739	199	3	4	80	10	2	73	15	SM2909

ARK MINES LTD.

ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00693	815120	8195739	199	4	5	70	10	2	68	20	SM2910
SMDH 00693	815120	8195739	199	5	6	60	15	2	73	10	SM2911
SMDH 00693	815120	8195739	199	6	7	60	5	5	80	10	SM2912
SMDH 00693	815120	8195739	199	7	8	70	5	5	80	10	SM2913
SMDH 00693	815120	8195739	199	8	9	70	5	5	80	10	SM2914
SMDH 00693	815120	8195739	199	9	10	70	10	5	75	10	SM2915
SMDH 00693	815120	8195739	199	10	11	70	20	5	65	10	SM2916
SMDH 00693	815120	8195739	199	11	12	70	20	5	65	10	SM2917
SMDH 00693	815120	8195739	199	12	13	70	20	5	65	10	SM2918
SMDH 00693	815120	8195739	199	13	14	80	15	5	70	10	SM2919
SMDH 00693	815120	8195739	199	14	15	80	10	5	80	5	SM2920
SMDH 00693	815120	8195739	199	15	16	80	10	5	80	5	SM2921
SMDH 00693	815120	8195739	199	16	17	80	10	5	80	5	SM2922
SMDH 00693	815120	8195739	199	17	18	50	10	5	80	5	SM2923
SMDH 00693	815120	8195739	199	18	18.5	50	10	5	80	5	SM2924
SMDH 00693	815120	8195739	199	18.5	19	50	bedrock				SM2924
SMDH 00694	815383	8195737	196	0	1	30	10	2	68	20	SM2925
SMDH 00694	815383	8195737	196	1	2	50	10	2	68	20	SM2926
SMDH 00694	815383	8195737	196	2	3	60	15	2	63	20	SM2927
SMDH 00694	815383	8195737	196	3	4	80	10	2	68	20	SM2928
SMDH 00694	815383	8195737	196	4	5	80	10	2	68	20	SM2929
SMDH 00694	815383	8195737	196	5	6	80	10	2	73	15	SM2930
SMDH 00694	815383	8195737	196	6	7	80	10	2	83	5	SM2931
SMDH 00694	815383	8195737	196	7	8	80	10	5	80	5	SM2932
SMDH 00694	815383	8195737	196	8	9	80	10	5	80	5	SM2933
SMDH 00694	815383	8195737	196	9	10	60	10	5	80	5	SM2934
SMDH 00694	815383	8195737	196	10	11	40	15	5	75	5	SM2935
SMDH 00694	815383	8195737	196	11	12	40	10	5	80	5	SM2936
SMDH 00694	815383	8195737	196	12	12.5	50	bedrock				SM2937
SMDH 00709	815254	8196023	199	0	1	30	15	2	78	5	SM2938
SMDH 00709	815254	8196023	199	1	2	30	20	2	73	5	SM2939
SMDH 00709	815254	8196023	199	2	3	30	10	2	83	5	SM2940
SMDH 00709	815254	8196023	199	3	4	60	10	2	83	5	SM2941
SMDH 00709	815254	8196023	199	4	5	80	15	2	78	5	SM2942
SMDH 00709	815254	8196023	199	5	6	80	20	2	73	5	SM2943
SMDH 00709	815254	8196023	199	6	7	80	20	2	73	5	SM2944
SMDH 00709	815254	8196023	199	7	8	60	15	2	78	5	SM2945
SMDH 00709	815254	8196023	199	8	9	60	10	10	75	5	SM2946
SMDH 00709	815254	8196023	199	9	10	60	10	10	75	5	SM2947
SMDH 00709	815254	8196023	199	10	11	60	10	10	75	5	SM2948
SMDH 00709	815254	8196023	199	11	12	60	10	10	75	5	SM2949
SMDH 00709	815254	8196023	199	12	13	60	10	10	75	5	SM2950
SMDH 00709	815254	8196023	199	13	14	60	10	10	75	5	SM2951
SMDH 00709	815254	8196023	199	14	14.4	60	10	10	75	5	SM2952
SMDH 00709	815254	8196023	199	14.4	15	60	bedrock				SM2952
SMDH 00708	814977	8196019	202	0	1	20	10	2	68	20	SM2953
SMDH 00708	814977	8196019	202	1	2	40	10	2	68	20	SM2954
SMDH 00708	814977	8196019	202	2	3	60	10	2	68	20	SM2955
SMDH 00708	814977	8196019	202	3	4	80	10	2	68	20	SM2956
SMDH 00708	814977	8196019	202	4	5	80	10	2	68	20	SM2957
SMDH 00708	814977	8196019	202	5	6	80	10	2	68	20	SM2958
SMDH 00708	814977	8196019	202	6	7	80	20	2	73	5	SM2959
SMDH 00708	814977	8196019	202	7	8	80	10	2	83	5	SM2960
SMDH 00708	814977	8196019	202	8	9	80	10	10	75	5	SM2961
SMDH 00708	814977	8196019	202	9	10	80	15	10	70	5	SM2962
SMDH 00708	814977	8196019	202	10	11	80	10	10	75	5	SM2963
SMDH 00708	814977	8196019	202	11	11.2	80	10	10	75	5	SM2964
SMDH 00708	814977	8196019	202	11.2	11.8	80	bedrock				SM2964
SMDH 00707	814689	8196013	201	0	1	50	15	2	81	2	SM2965
SMDH 00707	814689	8196013	201	1	2	70	10	2	68	20	SM2966

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ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00707	814689	8196013	201	2	3	80	10	2	73	15	SM2967
SMDH 00707	814689	8196013	201	3	4	80	10	2	73	15	SM2968
SMDH 00707	814689	8196013	201	4	5	80	15	10	65	10	SM2969
SMDH 00707	814689	8196013	201	5	6	80	20	10	65	5	SM2970
SMDH 00707	814689	8196013	201	6	7	80	25	10	60	5	SM2971
SMDH 00707	814689	8196013	201	7	8	80	15	10	70	5	SM2972
SMDH 00707	814689	8196013	201	8	8.5	80	5	10	80	5	SM2973
SMDH 00707	814689	8196013	201	8.5	9	80	bedrock				SM2973
SMDH 00706	814410	8196015	203	0	1	20	5	2	88	5	SM2974
SMDH 00706	814410	8196015	203	1	2	80	5	2	88	5	SM2975
SMDH 00706	814410	8196015	203	2	3	80	5	2	88	5	SM2976
SMDH 00706	814410	8196015	203	3	4	80	15	2	78	5	SM2977
SMDH 00706	814410	8196015	203	4	5	80	10	2	83	5	SM2978
SMDH 00706	814410	8196015	203	5	6	80	15	2	78	5	SM2979
SMDH 00706	814410	8196015	203	6	7	80	20	10	65	5	SM2980
SMDH 00706	814410	8196015	203	7	8	80	10	5	80	5	SM2981
SMDH 00706	814410	8196015	203	8	9	80	10	5	80	5	SM2982
SMDH 00706	814410	8196015	203	9	10	80	10	15	70	5	SM2983
SMDH 00706	814410	8196015	203	10	11	80	5	10	80	5	SM2984
SMDH 00706	814410	8196015	203	11	12	80	5	10	80	5	SM2985
SMDH 00706	814410	8196015	203	12	13	80	5	10	80	5	SM2986
SMDH 00706	814410	8196015	203	13	13.5	80	bedrock				SM2987
SMDH 00705	814126	8196013	199	0	1	40	10	2	83	5	SM2988
SMDH 00705	814126	8196013	199	1	2	60	5	2	88	5	SM2989
SMDH 00705	814126	8196013	199	2	3	80	15	2	78	5	SM2990
SMDH 00705	814126	8196013	199	3	4	80	10	5	80	5	SM2991
SMDH 00705	814126	8196013	199	4	5	80	10	10	75	5	SM2992
SMDH 00705	814126	8196013	199	5	6	80	10	10	75	5	SM2993
SMDH 00705	814126	8196013	199	6	7	80	10	10	75	5	SM2994
SMDH 00705	814126	8196013	199	7	8	80	10	10	75	5	SM2995
SMDH 00705	814126	8196013	199	8	9	80	15	10	70	5	SM2996
SMDH 00705	814126	8196013	199	9	10	80	15	10	70	5	SM2997
SMDH 00705	814126	8196013	199	10	11	80	15	10	70	5	SM2998
SMDH 00705	814126	8196013	199	11	12	70	15	10	70	5	SM2999
SMDH 00705	814126	8196013	199	12	12.5	80	20	10	65	5	SM3000
SMDH 00705	814126	8196013	199	12.5	13	80	bedrock				SM3000
SMDH 00704	813853	8196017	167	0	1	20	10	2	83	5	SM3001
SMDH 00704	813853	8196017	167	1	2	50	10	2	68	20	SM3002
SMDH 00704	813853	8196017	167	2	3	80	20	2	68	10	SM3003
SMDH 00704	813853	8196017	167	3	4	80	20	2	70	8	SM3004
SMDH 00704	813853	8196017	167	4	5	80	20	5	67	8	SM3005
SMDH 00704	813853	8196017	167	5	6	80	20	10	62	8	SM3006
SMDH 00704	813853	8196017	167	6	7	80	20	10	62	8	SM3007
SMDH 00704	813853	8196017	167	7	8	80	20	5	70	5	SM3008
SMDH 00704	813853	8196017	167	8	8.3	30	bedrock				SM3009
SMDH 00703	813572	8196024	169	0	1	20	20	2	73	5	SM3010
SMDH 00703	813572	8196024	169	1	2	70	5	2	73	20	SM3011
SMDH 00703	813572	8196024	169	2	3	80	5	2	73	20	SM3012
SMDH 00703	813572	8196024	169	3	4	80	5	2	73	20	SM3013
SMDH 00703	813572	8196024	169	4	5	80	5	2	78	15	SM3014
SMDH 00703	813572	8196024	169	5	6	80	20	2	73	5	SM3015
SMDH 00703	813572	8196024	169	6	7	80	20	2	73	5	SM3016
SMDH 00703	813572	8196024	169	7	8	80	20	2	73	5	SM3017
SMDH 00703	813572	8196024	169	8	8.5	80	bedrock				SM3018
SMDH 00702	813289	8196003	170	0	1	30	10	2	83	5	SM3019
SMDH 00702	813289	8196003	170	1	2	70	20	2	73	5	SM3020
SMDH 00702	813289	8196003	170	2	3	80	20	2	73	5	SM3021
SMDH 00702	813289	8196003	170	3	4	80	20	10	65	5	SM3022
SMDH 00702	813289	8196003	170	4	5	80	20	10	65	5	SM3023
SMDH 00702	813289	8196003	170	5	6	80	20	10	65	5	SM3024

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BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00702	813289	8196003	170	6	7	80	20	10	65	5	SM3025
SMDH 00702	813289	8196003	170	7	8	80	20	10	65	5	SM3026
SMDH 00702	813289	8196003	170	8	9	80	20	10	65	5	SM3027
SMDH 00702	813289	8196003	170	9	10	80	20	10	65	5	SM3028
SMDH 00702	813289	8196003	170	10	11	80	20	10	65	5	SM3029
SMDH 00702	813289	8196003	170	11	12	80	20	10	65	5	SM3030
SMDH 00702	813289	8196003	170	12	13	80	20	10	65	5	SM3031
SMDH 00702	813289	8196003	170	13	13.6	80	20	10	65	5	SM3032
SMDH 00702	813289	8196003	170	13.6	14	80	bedrock				SM3032
SMDH 00701	813007	8196023	173	0	1	40	20	2	73	5	SM3033
SMDH 00701	813007	8196023	173	1	2	80	15	2	78	5	SM3034
SMDH 00701	813007	8196023	173	2	3	80	15	2	78	5	SM3035
SMDH 00701	813007	8196023	173	3	4	80	10	2	83	5	SM3036
SMDH 00701	813007	8196023	173	4	4.3	40	bedrock				SM3037
SMDH 00700	812735	8196025	167	0	1	30	10	2	83	5	SM3038
SMDH 00700	812735	8196025	167	1	2	60	15	2	78	5	SM3039
SMDH 00700	812735	8196025	167	2	3	80	10	2	83	5	SM3040
SMDH 00700	812735	8196025	167	3	4	80	10	5	80	5	SM3041
SMDH 00700	812735	8196025	167	4	5	80	5	10	80	5	SM3042
SMDH 00700	812735	8196025	167	5	6	80	10	5	80	5	SM3043
SMDH 00700	812735	8196025	167	6	7	80	15	5	75	5	SM3044
SMDH 00700	812735	8196025	167	7	7.9	80	15	5	75	5	SM3045
SMDH 00700	812735	8196025	167	7.9	8	80	bedrock				SM3045
SMDH 00718	813161	8196274	170	0	1	50	10	2	63	25	SM3046
SMDH 00718	813161	8196274	170	1	2	70	10	2	63	25	SM3047
SMDH 00718	813161	8196274	170	2	3	80	15	2	78	5	SM3048
SMDH 00718	813161	8196274	170	3	4	70	25	2	68	5	SM3049
SMDH 00718	813161	8196274	170	4	5	80	25	2	68	5	SM3050
SMDH 00718	813161	8196274	170	5	6	80	20	10	65	5	SM3051
SMDH 00718	813161	8196274	170	6	7	80	15	10	70	5	SM3052
SMDH 00718	813161	8196274	170	7	7.6	80	25	5	65	5	SM3053
SMDH 00718	813161	8196274	170	7.6	8	80	bedrock				SM3053
SMDH 00719	813433	8196301	173	0	1	80	10	2	68	20	SM3054
SMDH 00719	813433	8196301	173	1	2	80	10	2	83	5	SM3055
SMDH 00719	813433	8196301	173	2	3	70	10	2	83	5	SM3056
SMDH 00719	813433	8196301	173	3	4	80	5	2	88	5	SM3057
SMDH 00719	813433	8196301	173	4	5	80	10	2	83	5	SM3058
SMDH 00719	813433	8196301	173	5	6	80	15	10	70	5	SM3059
SMDH 00719	813433	8196301	173	6	7	80	15	10	70	5	SM3060
SMDH 00719	813433	8196301	173	7	8	80	15	5	75	5	SM3061
SMDH 00719	813433	8196301	173	8	9	80	15	10	70	5	SM3062
SMDH 00719	813433	8196301	173	9	9.2	50	bedrock				SM3063
SMDH 00720	813723	8196295	169	0	1	20	5	2	68	25	SM3064
SMDH 00720	813723	8196295	169	1	2	80	20	2	73	5	SM3065
SMDH 00720	813723	8196295	169	2	3	80	20	2	73	5	SM3066
SMDH 00720	813723	8196295	169	3	4	80	5	15	75	5	SM3067
SMDH 00720	813723	8196295	169	4	5	80	5	10	80	5	SM3068
SMDH 00720	813723	8196295	169	5	6	80	15	5	75	5	SM3069
SMDH 00720	813723	8196295	169	6	7	80	15	15	65	5	SM3070
SMDH 00720	813723	8196295	169	7	8	80	20	15	60	5	SM3071
SMDH 00720	813723	8196295	169	8	9	80	15	10	70	5	SM3072
SMDH 00720	813723	8196295	169	9	9.5	40	bedrock				SM3073
SMDH 00721	813997	8196296	169	0	1	20	10	2	83	5	SM3074
SMDH 00721	813997	8196296	169	1	2	70	10	2	83	5	SM3075
SMDH 00721	813997	8196296	169	2	3	80	15	2	78	5	SM3076
SMDH 00721	813997	8196296	169	3	4	80	15	2	78	5	SM3077
SMDH 00721	813997	8196296	169	4	4.9	80	20	2	73	5	SM3078
SMDH 00721	813997	8196296	169	4.9	5	80	bedrock				SM3078
SMDH 00722	814269	8196292	204	0	1	20	10	2	83	5	SM3079
SMDH 00722	814269	8196292	204	1	2	80	10	2	83	5	SM3080

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BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00722	814269	8196292	204	2	3	80	15	5	75	5	SM3081
SMDH 00722	814269	8196292	204	3	4	80	5	5	85	5	SM3082
SMDH 00722	814269	8196292	204	4	5	80	10	5	80	5	SM3083
SMDH 00722	814269	8196292	204	5	6	80	15	10	70	5	SM3084
SMDH 00722	814269	8196292	204	6	7	80	10	10	75	5	SM3085
SMDH 00722	814269	8196292	204	7	8	80	10	10	75	5	SM3086
SMDH 00722	814269	8196292	204	8	9	80	15	10	70	5	SM3087
SMDH 00722	814269	8196292	204	9	9.9	80	15	10	70	5	SM3088
SMDH 00722	814269	8196292	204	9.9	10	80	bedrock				SM3088
SMDH 00723	814558	8196297	207	0	1	30	10	2	83	5	SM3089
SMDH 00723	814558	8196297	207	1	2	80	10	2	83	5	SM3090
SMDH 00723	814558	8196297	207	2	3	80	10	2	73	15	SM3091
SMDH 00723	814558	8196297	207	3	4	80	10	2	78	10	SM3092
SMDH 00723	814558	8196297	207	4	5	80	5	5	85	5	SM3093
SMDH 00723	814558	8196297	207	5	6	70	5	10	80	5	SM3094
SMDH 00723	814558	8196297	207	6	7	80	15	10	70	5	SM3095
SMDH 00723	814558	8196297	207	7	8	80	10	10	75	5	SM3096
SMDH 00723	814558	8196297	207	8	9	80	10	10	75	5	SM3097
SMDH 00723	814558	8196297	207	9	10	80	20	5	70	5	SM3098
SMDH 00723	814558	8196297	207	10	11	80	25	5	65	5	SM3099
SMDH 00723	814558	8196297	207	11	12	80	25	5	65	5	SM3100
SMDH 00723	814558	8196297	207	12	13	80	25	10	60	5	SM3101
SMDH 00723	814558	8196297	207	13	14	80	25	10	60	5	SM3102
SMDH 00723	814558	8196297	207	14	15	80	25	10	60	5	SM3103
SMDH 00723	814558	8196297	207	15	16	80	25	5	65	5	SM3104
SMDH 00723	814558	8196297	207	16	16.5	80	bedrock				SM3105
SMDH 00724	814833	8196295	205	0	1	20	10	2	83	5	SM3106
SMDH 00724	814833	8196295	205	1	2	80	10	2	83	5	SM3107
SMDH 00724	814833	8196295	205	2	3	80	10	2	83	5	SM3108
SMDH 00724	814833	8196295	205	3	4	80	5	2	88	5	SM3109
SMDH 00724	814833	8196295	205	4	5	80	10	5	80	5	SM3110
SMDH 00724	814833	8196295	205	5	6	80	bedrock				SM3111
SMDH 00724	814833	8196295	205	6	7	80	bedrock				SM3112
SMDH 00725	815128	8196295	206	0	1	40	10	2	83	5	SM3113
SMDH 00725	815128	8196295	206	1	2	80	15	2	78	5	SM3114
SMDH 00725	815128	8196295	206	2	3	80	15	2	78	5	SM3115
SMDH 00725	815128	8196295	206	3	4	80	20	5	70	5	SM3116
SMDH 00725	815128	8196295	206	4	5	80	20	5	70	5	SM3117
SMDH 00725	815128	8196295	206	5	6	80	10	5	80	5	SM3118
SMDH 00725	815128	8196295	206	6	7	80	5	5	85	5	SM3119
SMDH 00725	815128	8196295	206	7	8	80	5	5	85	5	SM3120
SMDH 00725	815128	8196295	206	8	9	80	10	10	75	5	SM3121
SMDH 00725	815128	8196295	206	9	10	80	5	10	80	5	SM3122
SMDH 00725	815128	8196295	206	10	11	80	20	10	65	5	SM3123
SMDH 00725	815128	8196295	206	11	12	80	20	10	65	5	SM3124
SMDH 00725	815128	8196295	206	12	13	80	25	10	60	5	SM3125
SMDH 00725	815128	8196295	206	13	13.2	80	bedrock				SM3125
SMDH 00726	815393	8196301	202	0	1	80	10	2	78	10	SM3126
SMDH 00726	815393	8196301	202	1	2	80	5	2	73	20	SM3127
SMDH 00726	815393	8196301	202	2	3	80	10	2	78	10	SM3128
SMDH 00726	815393	8196301	202	3	4	80	10	2	73	15	SM3129
SMDH 00726	815393	8196301	202	4	5	80	10	2	68	20	SM3130
SMDH 00726	815393	8196301	202	5	6	80	10	5	65	20	SM3131
SMDH 00726	815393	8196301	202	6	7	80	10	10	60	20	SM3132
SMDH 00726	815393	8196301	202	7	8	80	10	5	65	20	SM3133
SMDH 00726	815393	8196301	202	8	9	80	10	5	75	10	SM3134
SMDH 00726	815393	8196301	202	9	10	80	10	2	83	5	SM3135
SMDH 00726	815393	8196301	202	10	11	80	10	5	80	5	SM3136
SMDH 00726	815393	8196301	202	11	12	80	10	5	75	10	SM3137
SMDH 00726	815393	8196301	202	12	13	80	5	2	88	5	SM3138

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BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00726	815393	8196301	202	13	14	80	10	2	83	5	SM3139
SMDH 00726	815393	8196301	202	14	15	80	10	2	83	5	SM3140
SMDH 00726	815393	8196301	202	15	16	80	5	2	88	5	SM3141
SMDH 00726	815393	8196301	202	16	17	80	25	2	68	5	SM3142
SMDH 00726	815393	8196301	202	17	18	80	5	2	88	5	SM3143
SMDH 00726	815393	8196301	202	18	19	80	5	10	80	5	SM3144
SMDH 00726	815393	8196301	202	19	20	80	5	5	85	5	SM3145
SMDH 00726	815393	8196301	202	20	21	80	5	5	85	5	SM3146
SMDH 00726	815393	8196301	202	21	22	80	10	5	80	5	SM3147
SMDH 00726	815393	8196301	202	22	23	80	5	5	85	5	SM3148
SMDH 00726	815393	8196301	202	23	24	80	bedrock				SM3149
SMDH 00726	815393	8196301	202	24	25	80	bedrock				SM3150
SMDH 00726	815393	8196301	202	25	26	80	bedrock				SM3151
SMDH 00726	815393	8196301	202	26	27	80	bedrock				SM3152
SMDH 00726	815393	8196301	202	27	28	80	bedrock				SM3153
SMDH 00741	815249	8196574	199	0	1	20	10	2	83	5	SM3154
SMDH 00741	815249	8196574	199	1	2	50	10	2	83	5	SM3155
SMDH 00741	815249	8196574	199	2	3	80	10	2	83	5	SM3156
SMDH 00741	815249	8196574	199	3	4	80	10	2	83	5	SM3157
SMDH 00741	815249	8196574	199	4	5	80	15	2	78	5	SM3158
SMDH 00741	815249	8196574	199	5	6	80	15	2	78	5	SM3159
SMDH 00741	815249	8196574	199	6	7	80	15	10	70	5	SM3160
SMDH 00741	815249	8196574	199	7	8	80	10	10	75	5	SM3161
SMDH 00741	815249	8196574	199	8	9	80	10	10	75	5	SM3162
SMDH 00741	815249	8196574	199	9	10	80	15	10	70	5	SM3163
SMDH 00741	815249	8196574	199	10	11	80	15	10	70	5	SM3164
SMDH 00741	815249	8196574	199	11	12	80	10	10	75	5	SM3165
SMDH 00741	815249	8196574	199	12	13	80	15	10	70	5	SM3166
SMDH 00741	815249	8196574	199	13	14	80	15	10	70	5	SM3167
SMDH 00741	815249	8196574	199	14	15	80	15	10	70	5	SM3168
SMDH 00741	815249	8196574	199	15	15.8	80	15	10	70	5	SM3169
SMDH 00741	815249	8196574	199	15.8	16	80	bedrock				SM3169
SMDH 00740	814964	8196565	214	0	1	20	10	2	83	5	SM3170
SMDH 00740	814964	8196565	214	1	2	50	10	2	83	5	SM3171
SMDH 00740	814964	8196565	214	2	3	80	10	2	83	5	SM3172
SMDH 00740	814964	8196565	214	3	4	80	20	2	73	5	SM3173
SMDH 00740	814964	8196565	214	4	5	80	20	5	70	5	SM3174
SMDH 00740	814964	8196565	214	5	6	80	20	10	65	5	SM3175
SMDH 00740	814964	8196565	214	6	7	80	20	10	65	5	SM3176
SMDH 00740	814964	8196565	214	7	8	80	20	10	65	5	SM3177
SMDH 00740	814964	8196565	214	8	9	80	25	10	60	5	SM3178
SMDH 00740	814964	8196565	214	9	10	80	25	10	60	5	SM3179
SMDH 00740	814964	8196565	214	10	11	80	20	5	70	5	SM3180
SMDH 00740	814964	8196565	214	11	12	80	20	5	70	5	SM3181
SMDH 00740	814964	8196565	214	12	13	80	20	5	70	5	SM3182
SMDH 00740	814964	8196565	214	13	13.3	50	bedrock				SM3183
SMDH 00739	814692	8196573	212	0	1	20	10	2	83	5	SM3184
SMDH 00739	814692	8196573	212	1	2	25	10	2	83	5	SM3185
SMDH 00739	814692	8196573	212	2	3	80	10	2	83	5	SM3186
SMDH 00739	814692	8196573	212	3	4	80	10	5	80	5	SM3187
SMDH 00739	814692	8196573	212	4	5	80	10	5	80	5	SM3188
SMDH 00739	814692	8196573	212	5	6	80	25	0	70	5	SM3189
SMDH 00739	814692	8196573	212	6	7	80	15	10	70	5	SM3190
SMDH 00739	814692	8196573	212	7	8	80	15	2	78	5	SM3191
SMDH 00739	814692	8196573	212	8	9	80	15	2	78	5	SM3192
SMDH 00739	814692	8196573	212	9	10	80	15	2	78	5	SM3193
SMDH 00739	814692	8196573	212	10	11	80	15	2	78	5	SM3194
SMDH 00739	814692	8196573	212	11	12	80	15	10	70	5	SM3195
SMDH 00739	814692	8196573	212	12	13	80	20	10	65	5	SM3196
SMDH 00739	814692	8196573	212	13	14	80	20	10	65	5	SM3197

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ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00739	814692	8196573	212	14	15	80	20	10	65	5	SM3198
SMDH 00739	814692	8196573	212	15	15.5	80	bedrock				SM3199
SMDH 00738	814415	8196583	206	0	1	20	5	2	68	25	SM3200
SMDH 00738	814415	8196583	206	1	2	50	10	2	68	20	SM3201
SMDH 00738	814415	8196583	206	2	3	80	10	2	78	10	SM3202
SMDH 00738	814415	8196583	206	3	4	80	15	2	78	5	SM3203
SMDH 00738	814415	8196583	206	4	5	80	15	5	75	5	SM3204
SMDH 00738	814415	8196583	206	5	6	80	15	5	75	5	SM3205
SMDH 00738	814415	8196583	206	6	7	80	15	5	75	5	SM3206
SMDH 00738	814415	8196583	206	7	8	80	15	2	78	5	SM3207
SMDH 00738	814415	8196583	206	8	9	80	15	2	78	5	SM3208
SMDH 00738	814415	8196583	206	9	10	80	20	2	73	5	SM3209
SMDH 00738	814415	8196583	206	10	11	80	20	2	73	5	SM3210
SMDH 00738	814415	8196583	206	11	11.5	80	bedrock				SM3211
SMDH 00737	814130	8196578	171	0	1	30	15	2	78	5	SM3212
SMDH 00737	814130	8196578	171	1	2	80	15	2	78	5	SM3213
SMDH 00737	814130	8196578	171	2	3	80	10	2	83	5	SM3214
SMDH 00737	814130	8196578	171	3	4	80	20	2	73	5	SM3215
SMDH 00737	814130	8196578	171	4	5	80	25	2	68	5	SM3216
SMDH 00737	814130	8196578	171	5	5.2	50	bedrock				SM3217
SMDH 00736	813855	8196583	173	0	1	20	10	2	68	20	SM3218
SMDH 00736	813855	8196583	173	1	2	50	10	2	73	15	SM3219
SMDH 00736	813855	8196583	173	2	3	80	10	2	68	20	SM3220
SMDH 00736	813855	8196583	173	3	4	80	20	2	73	5	SM3221
SMDH 00736	813855	8196583	173	4	5	80	20	5	70	5	SM3222
SMDH 00736	813855	8196583	173	5	6	80	20	5	70	5	SM3223
SMDH 00736	813855	8196583	173	6	7	80	20	5	70	5	SM3224
SMDH 00736	813855	8196583	173	7	7.5	80	bedrock				SM3225
SMDH 00735	813576	8196580	170	0	1	20	25	2	63	10	SM3226
SMDH 00735	813576	8196580	170	1	2	60	10	2	73	15	SM3227
SMDH 00735	813576	8196580	170	2	3	80	10	10	75	5	SM3228
SMDH 00735	813576	8196580	170	3	4	80	10	10	75	5	SM3229
SMDH 00735	813576	8196580	170	4	5	80	10	10	75	5	SM3230
SMDH 00735	813576	8196580	170	5	6	80	10	10	75	5	SM3231
SMDH 00735	813576	8196580	170	6	7	80	15	5	75	5	SM3232
SMDH 00735	813576	8196580	170	7	8	80	15	5	75	5	SM3233
SMDH 00735	813576	8196580	170	8	8.9	80	15	5	75	5	SM3234
SMDH 00735	813576	8196580	170	8.9	9	80	bedrock				SM3234
SMDH 00734	813301	8196564	175	0	1	20	15	2	73	10	SM3235
SMDH 00734	813301	8196564	175	1	2	80	10	2	68	20	SM3236
SMDH 00734	813301	8196564	175	2	3	80	20	2	73	5	SM3237
SMDH 00734	813301	8196564	175	3	4	80	bedrock				SM3238
SMDH 00751	813422	8196870	192	0	1	20	30	2	63	5	SM3239
SMDH 00751	813422	8196870	192	1	2	80	25	2	68	5	SM3240
SMDH 00751	813422	8196870	192	2	3	80	25	2	68	5	SM3241
SMDH 00751	813422	8196870	192	3	4	80	bedrock				SM3242
SMDH 00752	813716	8196852	188	0	1	40	5	2	73	20	SM3243
SMDH 00752	813716	8196852	188	1	2	80	5	2	88	5	SM3244
SMDH 00752	813716	8196852	188	2	3	80	20	10	65	5	SM3245
SMDH 00752	813716	8196852	188	3	4	80	10	10	75	5	SM3246
SMDH 00752	813716	8196852	188	4	5	80	10	10	75	5	SM3247
SMDH 00752	813716	8196852	188	5	6	80	15	10	70	5	SM3248
SMDH 00752	813716	8196852	188	6	7	80	10	10	75	5	SM3249
SMDH 00752	813716	8196852	188	7	8	80	15	10	70	5	SM3250
SMDH 00752	813716	8196852	188	8	9	80	20	10	65	5	SM3251
SMDH 00752	813716	8196852	188	9	9.5	20	bedrock				SM3252
SMDH 00753	814026	8196860	186	0	1	30	10	2	73	15	SM3253
SMDH 00753	814026	8196860	186	1	2	80	15	2	78	5	SM3254
SMDH 00753	814026	8196860	186	2	3	80	20	5	70	5	SM3255
SMDH 00753	814026	8196860	186	3	4	80	20	10	65	5	SM3256

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ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00753	814026	8196860	186	4	5	80	20	10	65	5	SM3257
SMDH 00753	814026	8196860	186	5	6	80	bedrock				SM3258
SMDH 00754	814265	8196851	192	0	1	20	15	2	73	10	SM3259
SMDH 00754	814265	8196851	192	1	2	80	bedrock				SM3260
SMDH 00754	814265	8196851	192	2	3	80	bedrock				SM3261
SMDH 00754	814265	8196851	192	3	4	80	bedrock				SM3262
SMDH 00755	814549	8196860	192	0	1	20	10	2	68	20	SM3263
SMDH 00755	814549	8196860	192	1	2	60	10	2	78	10	SM3264
SMDH 00755	814549	8196860	192	2	3	80	20	2	68	10	SM3265
SMDH 00755	814549	8196860	192	3	4	80	15	2	73	10	SM3266
SMDH 00755	814549	8196860	192	4	5	80	20	10	60	10	SM3267
SMDH 00755	814549	8196860	192	5	6	80	20	10	60	10	SM3268
SMDH 00755	814549	8196860	192	6	7	80	20	10	60	10	SM3269
SMDH 00755	814549	8196860	192	7	8	80	20	10	60	10	SM3270
SMDH 00755	814549	8196860	192	8	9	80	20	10	60	10	SM3271
SMDH 00755	814549	8196860	192	9	9.2	80	20	10	60	10	SM3272
SMDH 00755	814549	8196860	192	9.2	10	80	bedrock				SM3272
SMDH 00756	814837	8196844	201	0	1	20	10	2	83	5	SM3273
SMDH 00756	814837	8196844	201	1	2	80	10	5	75	10	SM3274
SMDH 00756	814837	8196844	201	2	3	80	10	10	75	5	SM3275
SMDH 00756	814837	8196844	201	3	4	80	15	10	70	5	SM3276
SMDH 00756	814837	8196844	201	4	5	80	15	10	70	5	SM3277
SMDH 00756	814837	8196844	201	5	5.9	80	15	10	70	5	SM3278
SMDH 00756	814837	8196844	201	5.9	6	80	bedrock				SM3278
SMDH 00757	815100	8196834	196	0	1	20	5	2	63	30	SM3279
SMDH 00757	815100	8196834	196	1	2	80	15	2	78	5	SM3280
SMDH 00757	815100	8196834	196	2	3	80	15	2	73	10	SM3281
SMDH 00757	815100	8196834	196	3	4	80	15	2	78	5	SM3282
SMDH 00757	815100	8196834	196	4	5	80	10	2	83	5	SM3283
SMDH 00757	815100	8196834	196	5	6	80	10	2	83	5	SM3284
SMDH 00757	815100	8196834	196	6	7	80	10	2	83	5	SM3285
SMDH 00757	815100	8196834	196	7	8	80	5	2	88	5	SM3286
SMDH 00757	815100	8196834	196	8	9	80	5	2	88	5	SM3287
SMDH 00757	815100	8196834	196	9	10	80	15	2	78	5	SM3288
SMDH 00757	815100	8196834	196	10	11	80	15	2	78	5	SM3289
SMDH 00757	815100	8196834	196	11	12	80	15	2	78	5	SM3290
SMDH 00757	815100	8196834	196	12	12.5	80	15	2	78	5	SM3291
SMDH 00757	815100	8196834	196	12.5	13	80	bedrock				SM3291
SMDH 00758	815392	8196856	195	0	1	20	5	2	91	2	SM3292
SMDH 00758	815392	8196856	195	1	2	80	5	2	91	2	SM3293
SMDH 00758	815392	8196856	195	2	3	80	5	2	91	2	SM3294
SMDH 00758	815392	8196856	195	3	4	80	10	2	83	5	SM3295
SMDH 00758	815392	8196856	195	4	5	80	10	2	78	10	SM3296
SMDH 00758	815392	8196856	195	5	6	80	10	2	78	10	SM3297
SMDH 00758	815392	8196856	195	6	7	80	10	10	75	5	SM3298
SMDH 00758	815392	8196856	195	7	8	80	10	10	75	5	SM3299
SMDH 00758	815392	8196856	195	8	9	80	25	5	68	2	SM3300
SMDH 00758	815392	8196856	195	9	10	80	25	10	63	2	SM3301
SMDH 00758	815392	8196856	195	10	11	80	10	2	83	5	SM3302
SMDH 00758	815392	8196856	195	11	12	80	20	10	65	5	SM3303
SMDH 00758	815392	8196856	195	12	13	80	15	5	78	2	SM3304
SMDH 00758	815392	8196856	195	13	14	80	15	5	78	2	SM3305
SMDH 00758	815392	8196856	195	14	15	80	20	5	73	2	SM3306
SMDH 00758	815392	8196856	195	15	15.5	80	bedrock				SM3307
SMDH 00759	815684	8196858	196	0	1	60	10	2	63	25	SM3308
SMDH 00759	815684	8196858	196	1	2	80	10	2	63	25	SM3309
SMDH 00759	815684	8196858	196	2	3	80	10	2	63	25	SM3310
SMDH 00759	815684	8196858	196	3	4	80	10	2	63	25	SM3311
SMDH 00759	815684	8196858	196	4	5	80	10	2	63	25	SM3312
SMDH 00759	815684	8196858	196	5	6	80	10	2	83	5	SM3313

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ASX ANNOUNCEMENT

ASX: AHK

BHID *units:*	East *m*	North *m*	AHD *m*	FROM *m*	TO *m*	Rec *%*	Coarse % Light +2mm	Coarse% Dark +2mm	Mineral Sand%	Clay *%*	SID
SMDH 00759	815684	8196858	196	6	7	80	10	10	70	10	SM3314
SMDH 00759	815684	8196858	196	7	8	80	10	10	70	10	SM3315
SMDH 00759	815684	8196858	196	8	9	80	5	5	85	5	SM3316
SMDH 00759	815684	8196858	196	9	10	80	10	5	80	5	SM3317
SMDH 00759	815684	8196858	196	10	11	80	10	5	80	5	SM3318
SMDH 00759	815684	8196858	196	11	12	80	10	10	75	5	SM3319
SMDH 00759	815684	8196858	196	12	13	80	5	10	80	5	SM3320
SMDH 00759	815684	8196858	196	13	14	80	5	10	80	5	SM3321
SMDH 00759	815684	8196858	196	14	15	80	5	5	85	5	SM3322
SMDH 00759	815684	8196858	196	15	16	80	5	5	85	5	SM3323
SMDH 00759	815684	8196858	196	16	17	80	20	5	70	5	SM3324
SMDH 00759	815684	8196858	196	17	18	80	20	5	70	5	SM3325
SMDH 00759	815684	8196858	196	18	19	80	20	5	70	5	SM3326
SMDH 00759	815684	8196858	196	19	20	80	20	5	70	5	SM3327
SMDH 00759	815684	8196858	196	20	20.8	80	20	5	70	5	SM3328
SMDH 00759	815684	8196858	196	20.8	21	80	bedrock				SM3328
SMDH 00760	815959	8196853	197	0	1	40	5	2	68	25	SM3329
SMDH 00760	815959	8196853	197	1	2	80	10	2	63	25	SM3330
SMDH 00760	815959	8196853	197	2	3	80	10	2	63	25	SM3331
SMDH 00760	815959	8196853	197	3	4	80	10	2	63	25	SM3332
SMDH 00760	815959	8196853	197	4	5	80	10	2	63	25	SM3333
SMDH 00760	815959	8196853	197	5	6	80	10	2	63	25	SM3334
SMDH 00760	815959	8196853	197	6	7	80	10	2	78	10	SM3335
SMDH 00760	815959	8196853	197	7	8	80	10	2	78	10	SM3336
SMDH 00760	815959	8196853	197	8	9	80	10	2	83	5	SM3337
SMDH 00760	815959	8196853	197	9	10	80	10	5	75	10	SM3338
SMDH 00760	815959	8196853	197	10	11	80	10	5	80	5	SM3339
SMDH 00760	815959	8196853	197	11	12	80	10	5	80	5	SM3340
SMDH 00760	815959	8196853	197	12	13	80	10	5	80	5	SM3341
SMDH 00760	815959	8196853	197	13	14	80	10	5	80	5	SM3342
SMDH 00760	815959	8196853	197	14	15	80	10	10	75	5	SM3343
SMDH 00760	815959	8196853	197	15	16	80	10	10	75	5	SM3344
SMDH 00760	815959	8196853	197	16	17	80	10	10	75	5	SM3345
SMDH 00760	815959	8196853	197	17	18	80	10	10	75	5	SM3346
SMDH 00760	815959	8196853	197	18	19	80	10	10	75	5	SM3347
SMDH 00760	815959	8196853	197	19	20	80	10	10	75	5	SM3348
SMDH 00760	815959	8196853	197	20	21	80	bedrock				SM3349