Aurora Minerals Limited
ABN 46 106 304 787

9 February 2015

The Manager
Announcements
Company Announcements Office
ASX Limited
PO Box H224 Australia Square
SYDNEY NSW 2000

Dear Sir/Madam

Peninsula Mines Limited, a company in which Aurora Minerals Limited holds a 39% interest, today announced exceptional Molybdenum and Tungsten results from recently completed drilling at Peninsula's Daehwa Project in South Korea.

A copy of the announcement is attached.

Yours sincerely

Eric Moore
Company Secretary
Aurora Minerals Limited

PENINSULA MINES LIMITED
ABN 56 123 102 974

ASX RELEASE

ASX:PSM

9 February 2015

Molybdenum and Tungsten Exploration – South Korea

Gold, Silver and Base Metal Exploration – South Korea

Exploration – Western Australia

Substantial Shareholders

Aurora Minerals Limited	**39%**
W. Goodfellow	**7%**
Indo Gold Limited	**6%**

Shares on Issue: 202M

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EXCEPTIONALLY HIGH GRADE 13.1% MOLYBDENUM AND 4.4% TUNGSTEN INTERCEPTS FROM DAEHWA 2014 DRILL PROGRAMME

The Directors of Peninsula Mines Limited ("**Peninsula**" or the "**Company**") are delighted to release the assay results from the six holes of the recently completed 2014 diamond drilling programme at the Daehwa Project in South Korea. Selected intervals are shown below.

- **Hole DW006_2014**
  - **0.1m @ 13.09% Mo from 81.3m**
  - **0.3m @ 2.19% Cu, 0.13% Mo and 0.03% W from 267.97m**
  - **0.13m @ 2.04% Mo from 386.49m**
- **Hole DW003_2014**
  - **0.2m @ 4.17% Mo from 71.76m**
  - **0.19m @ 4.42% W from 76.37m**
  - **0.18m @ 2.92% Mo from 99.32m**
  - **0.2m @ 2.32% Mo from 100.44m**
  - **0.1m @ 3.15% Mo from 162.64m**
- **Hole DW001_2014**
  - **0.68m @ 2.12% Mo from 118.62m**
  - **0.28m @ 3.94% Mo from 139.92m**
  - **0.22m @ 4.21% Mo from 400.76m**
- **Hole DW005_2014**
  - **0.58m @ 0.14% Cu and 1.77% W from 54.85m**
- **Hole DW007_2014**
  - **0.27m @ 1.7% Mo from 52.93m**
  - **0.13m @ 1.81% Mo from 103.87m**
  - **0.39m @ 1.72% Mo from 289.72m**
  - **0.41m @ 0.6% W from 397.46m**
- **Hole DW009_2014**
  - **1.65m @ 0.54% Mo from 52.8m**
  - **0.1m @ 2.9% W from 54.45m**
  - **0.11m @ 0.9% W from 90.83m**
  - **0.22m @ 1.62% W from 203.72m**
  - **0.64m @ 0.51% W from 381.95m (scheelite mineralisation)**
  - **0.29m @ 0.14% Mo and 0.56% W from 406.26m**

(The full list of assay results are included in Appendix II)

The 2014 drill programme has identified high to very high grade molybdenum and tungsten mineralisation associated with narrow quartz vein structures located down dip of historically mined molybdenum and tungsten lodes. In addition the drilling also intersected a number of broader zones of lower grade skarn altered scheelite mineralisation.

Work will commence in the near future on the estimation of a Mineral Resource over the core central area of the Daehwa deposit. This is planned for completion towards the end of March. Subject to additional funding, more drilling will be programmed during 2015 to further delineate and extend the known mineralisation at depth and along strike. To this end the Company has prepared submissions to KORES for further funding support for the 2015 field season. The aim is to define a Mineral Resource that will allow a decision to be made regarding the possible fast track development of the core central block down dip of the historically mined W and Mo lodes.

Commenting on the drilling results to date, Managing Director Chris Rashleigh noted: "*The high grade results from the recently completed drill programme indicate that the narrow veined molybdenum and tungsten bearing structures have consistent and predictable strike and dip extents. Drilling over the last three years has confirmed the presence of narrow high grade veins over more than 360m of strike and to depths in excess of 300m below the level of historic mining. Further, the recent drill programme has intersected a number of low to moderate grade scheelite bearing skarn altered horizons that present an opportunity to define additional tungsten resources through further exploration.*"

DAEHWA PROJECT

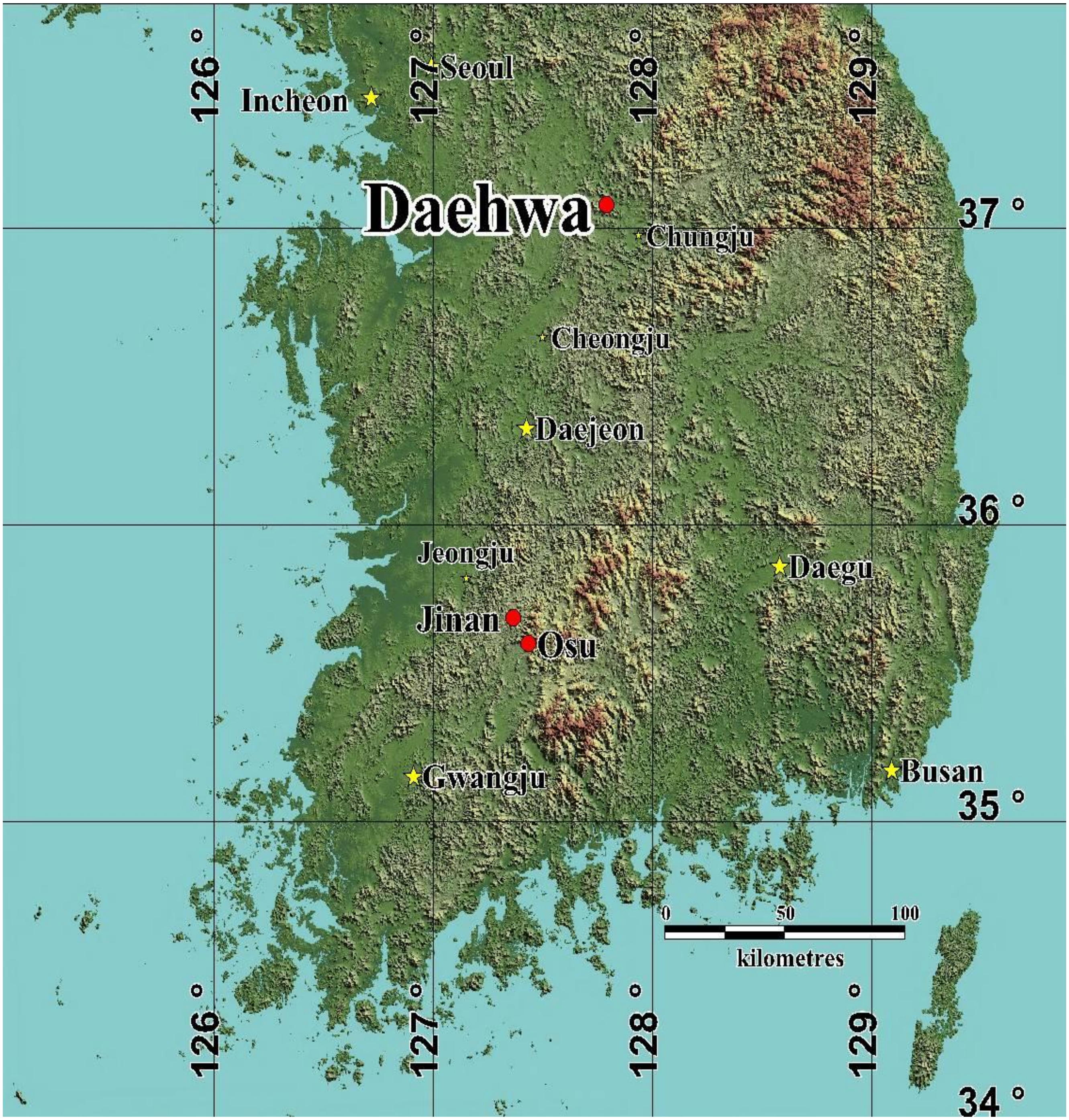
The Daehwa Project is located about 100 km southeast of Seoul in Chungbuk Province in Central South Korea (Figure 1). The Daehwa Project contains two former narrow vein underground molybdenum /tungsten mines, Daehwa and Donsan. Mining activity at Daehwa/Donsan commenced in 1904 and the mines operated semi-continuously through until 1984. It is believed that the mines closed during a period of low commodity prices and recent drilling confirms that the mineralisation extends well below and into the hangingwall of the historic workings.

Limited exploration including adit sampling has occurred since then with only partial records available to Peninsula. The project received a major impetus in 2010 when Korea Resources Corporation (KORES), a South Korean Government authority charged with the support and development of domestic and overseas mineral resources commenced exploration activities on behalf of the then owners of the Daehwa Project. This work has included several phases of diamond drilling to assess the potential of the molybdenum/tungsten (**Mo/W**) mineralisation.

Pursuant to several rounds of funding support from KORES, Peninsula successfully completed 3,048m of diamond drilling.[1-3]

The overall level of support provided by KORES towards the completion of 2014 drill programme was valued at approximately AUD$275,000. This contribution to the programme was an invaluable component of the Company's exploration programme and is greatly appreciated.

Figure 1: Location Plan of South Korean Projects



The drilling over the last 3 field seasons has targeted the down dip extensions of the historically mined lodes. The drilling has been concentrated across 5 nominally 80m spaced drill sections. The drilling has focussed on the core central area of the deposit over a strike length of more than 360m to the north of historic south adit and the granted Mine Planning Area (MPA)[5]. The Company has now completed drilling across 5 sections with 3 holes completed on three of the sections and 2 holes on section 5 which is located 80m to the north of the MPA section and a single hole DW001_2012 on section 1 which is a further 170m to the north of section 5 or approximately 50m north of the historic Main Daehwa Adit. The drilling has confirmed that the molybdenum and tungsten bearing veins occur over a strike length of more than 360m and extend well below the levels of historic stoping. Further, the drilling has indicated the presence of several scheelite bearing, moderate to strongly skarn altered horizons not previously recognised at Daehwa.

The Mo/W mineralisation forms a stockwork consisting of numerous veins that vary from sub millimetre scale to 0.6m in width and strike can be traced for over 1km in places (Figure 2). The major ore minerals at Daehwa are molybdenite, wolframite, powellite and scheelite with minor amounts of chalcopyrite, sphalerite, galena, cassiterite and bismuthinite within fissure filling quartz vein stockwork. Examinations of a number of the historic underground workings coupled with the results of the recent drilling indicate historic stoping activities primarily focussed on the steeper easterly dipping Mo and W bearing veins. In places, limited stoping has also been completed on narrow flat to westerly dipping Mo vein structures. Further, the recent core orientation work has indentified the presence of a flatter west dipping wolframite bearing vein. This is the first indication that westerly dipping W bearing veins occur at Daehwa.

All the recent drilling at Daehwa has been from drill pads established on the eastern side of a north-south trending ridge which hosts the Daehwa mineralisation (Figure 2). Recently completed surface mapping has identified historic workings and trenching across the entire strike of the Daehwa-Donsan ridge. In several places, mineralised veins were observed in surface outcrops.

The significant results from the 6 hole 2014 drill programme are highlighted in the Highlights section of this announcement with the full list of assay results included as Appendix II. The collar details of each of the holes are summarised in Appendix I. A selection of close up photographs (Figures 3 to 9) show the high grade coarse nuggetty molybdenite, wolframite and scheelite mineralisation observed in the narrow Daehwa vein structures. Figures 10 and 11 are examples of the low to moderate grade disseminated scheelite mineralisation that occurs associated with strongly skarn altered horizons at Daehwa.

Figure 2: Plan showing the Daehwa Drill holes - all surveyed holes are shown with black hole traces.

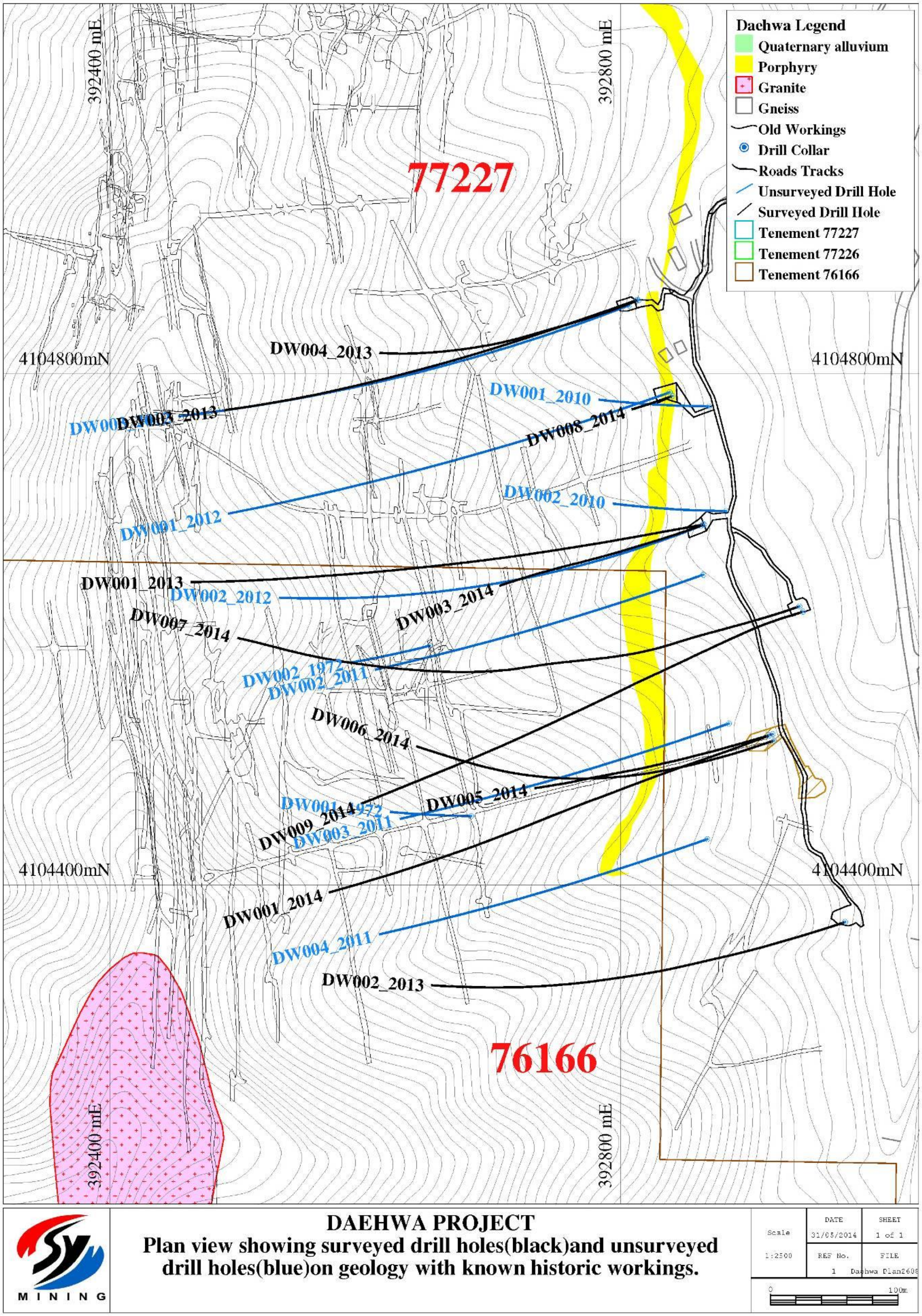


Figure 3: Low angle westerly dipping high grade molybdenite bearing quartz vein structure 0.1m @ 13.09% Mo from 81.3m in hole DW006_2014.

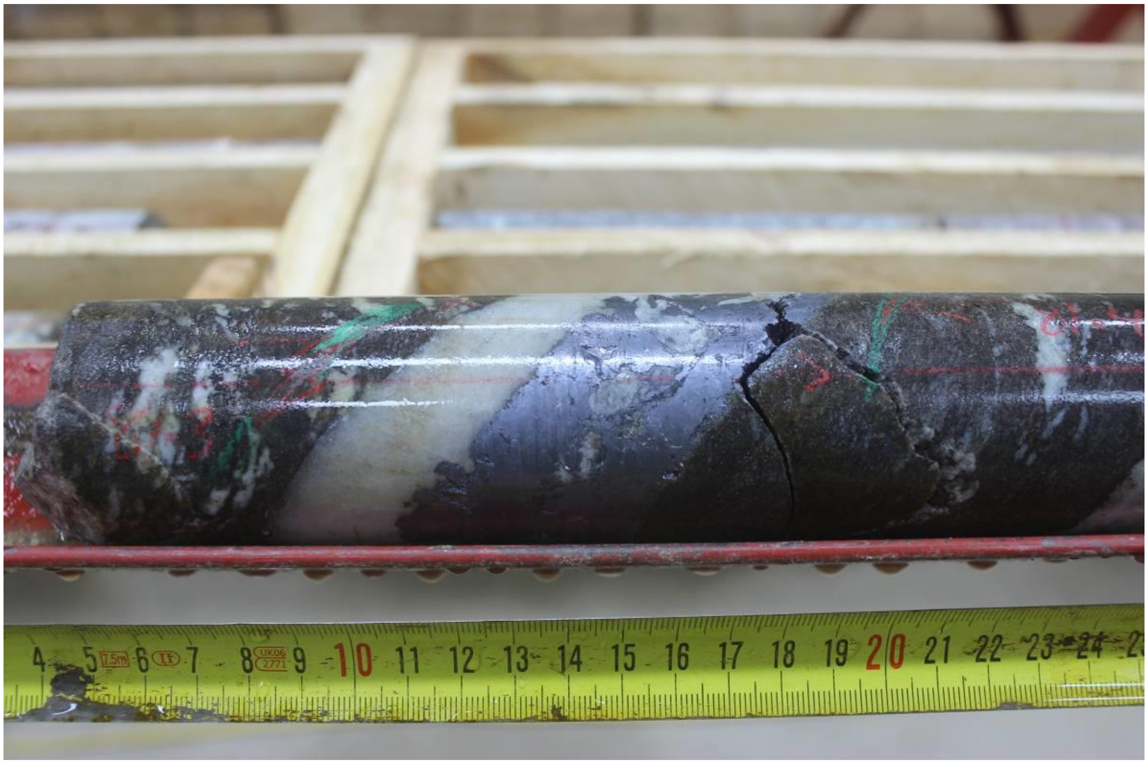


Figure 4: Steeper easterly dipping high grade quartz wolframite (wf), scheelite (sc) and chalcopyrite (cp) bearing vein 0.19m @ 0.73% Cu and 4.42% W from 76.37m hole DW003_2014.

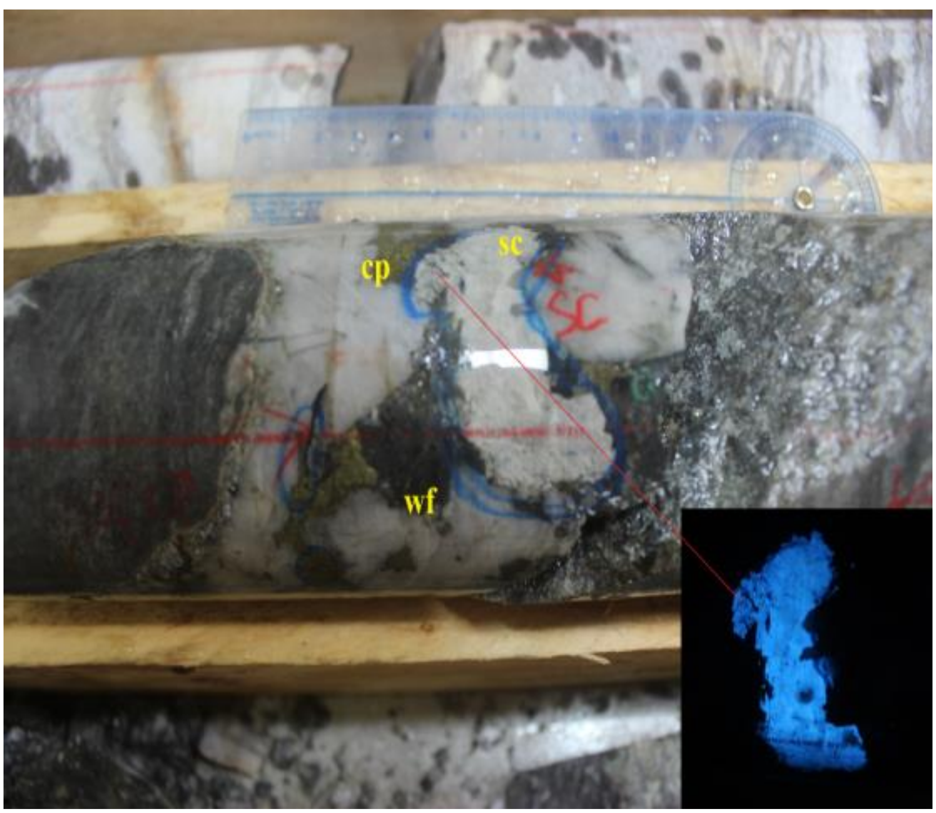


Figure 5: High grade molybdenite bearing quartz vein structure 0.28m @ 3.94% Mo from 131.92m in hole DW001_2014.

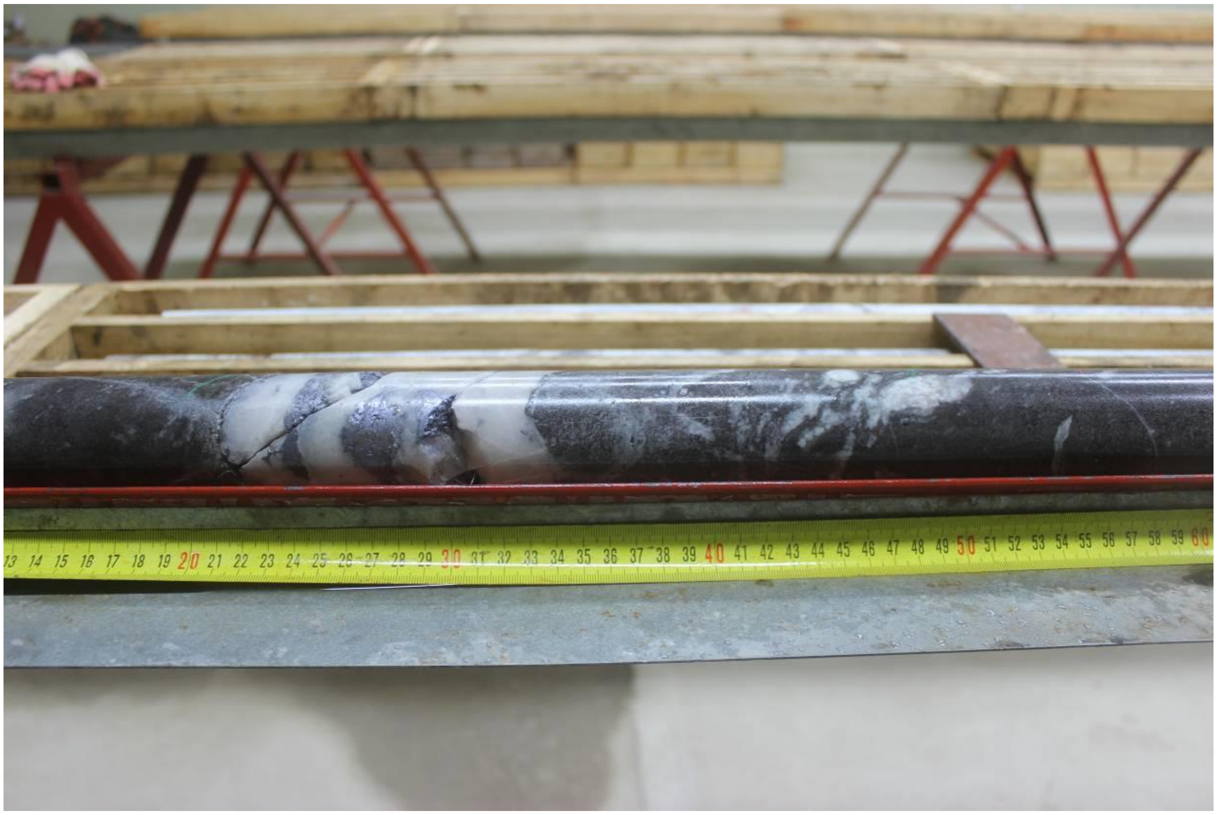


Figure 6: Steeper easterly dipping high grade quartz wolframite (wf) and scheelite (sc) bearing vein 0.18m @ 0.03% Mo & 3.57% W from 321.84m hole DW003_2014.

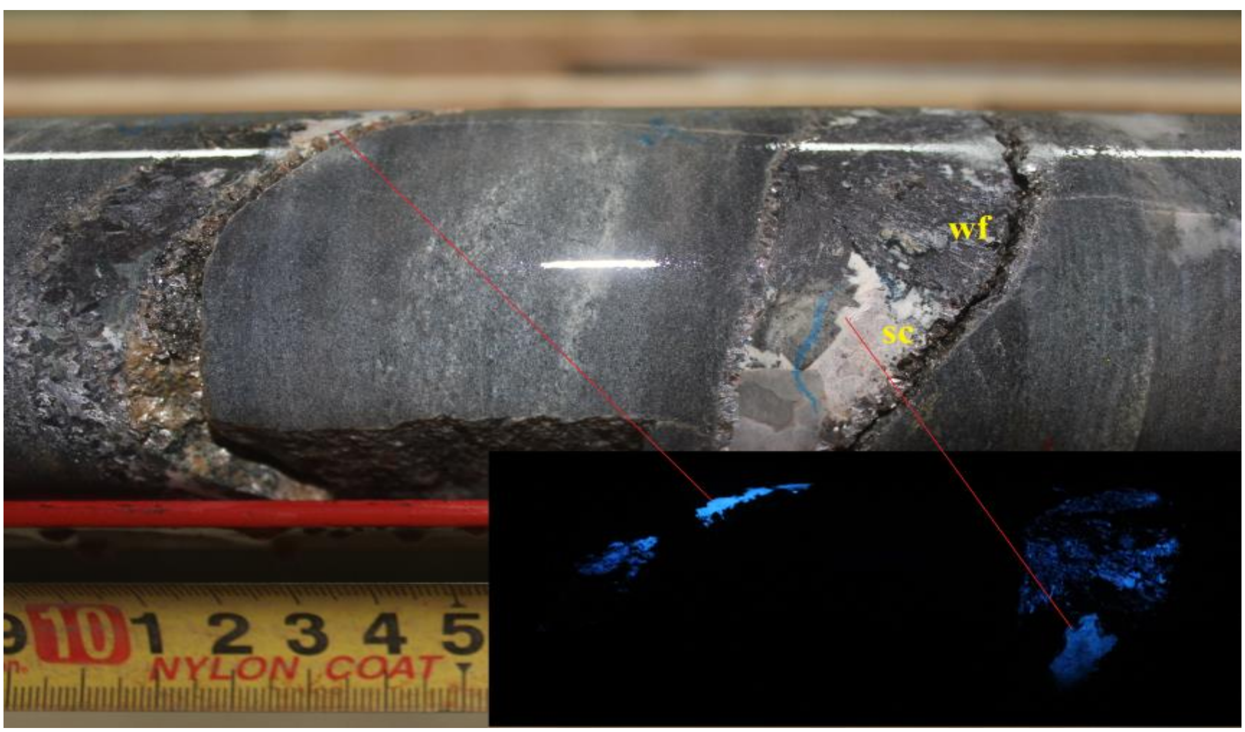


Figure 7: High grade molybdenite bearing quartz vein structure 0.2m @ 4.17% Mo from 71.76m in hole DW003_2014.

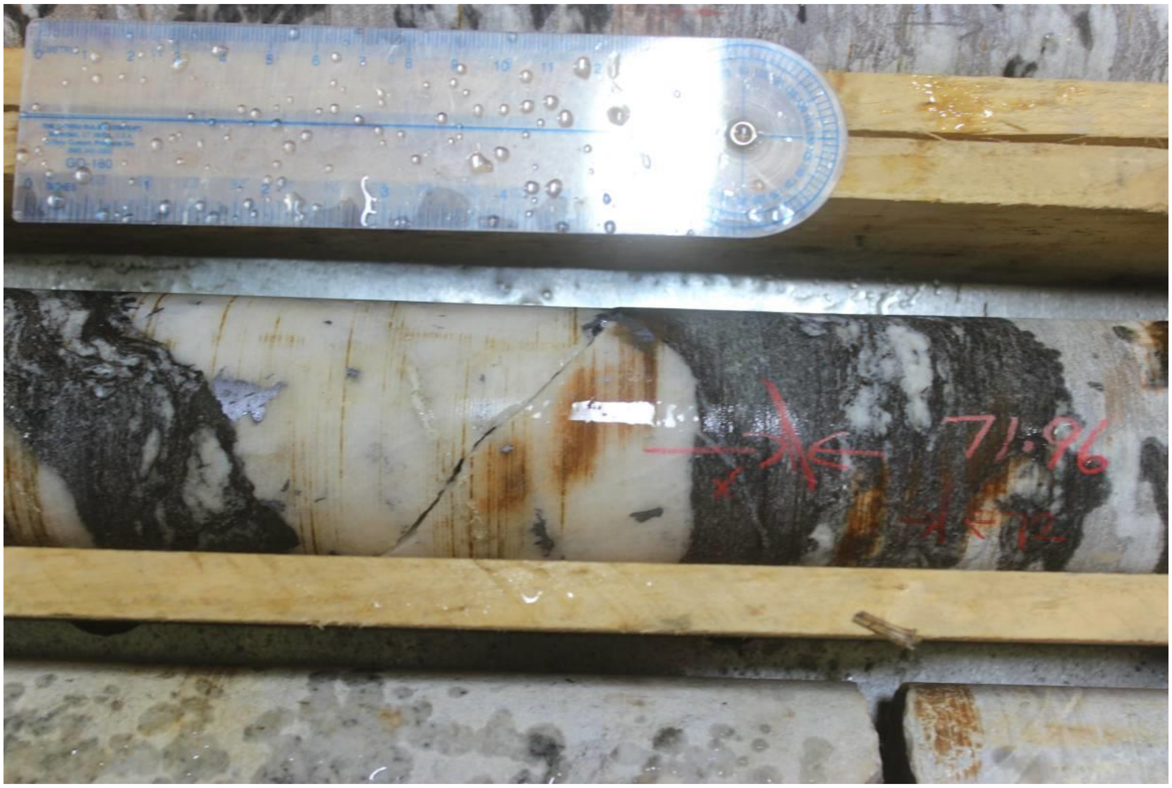


Figure 8: High grade molybdenite bearing quartz vein structure 0.22m @ 4.21% Mo from 400.76m in hole DW001_2014.

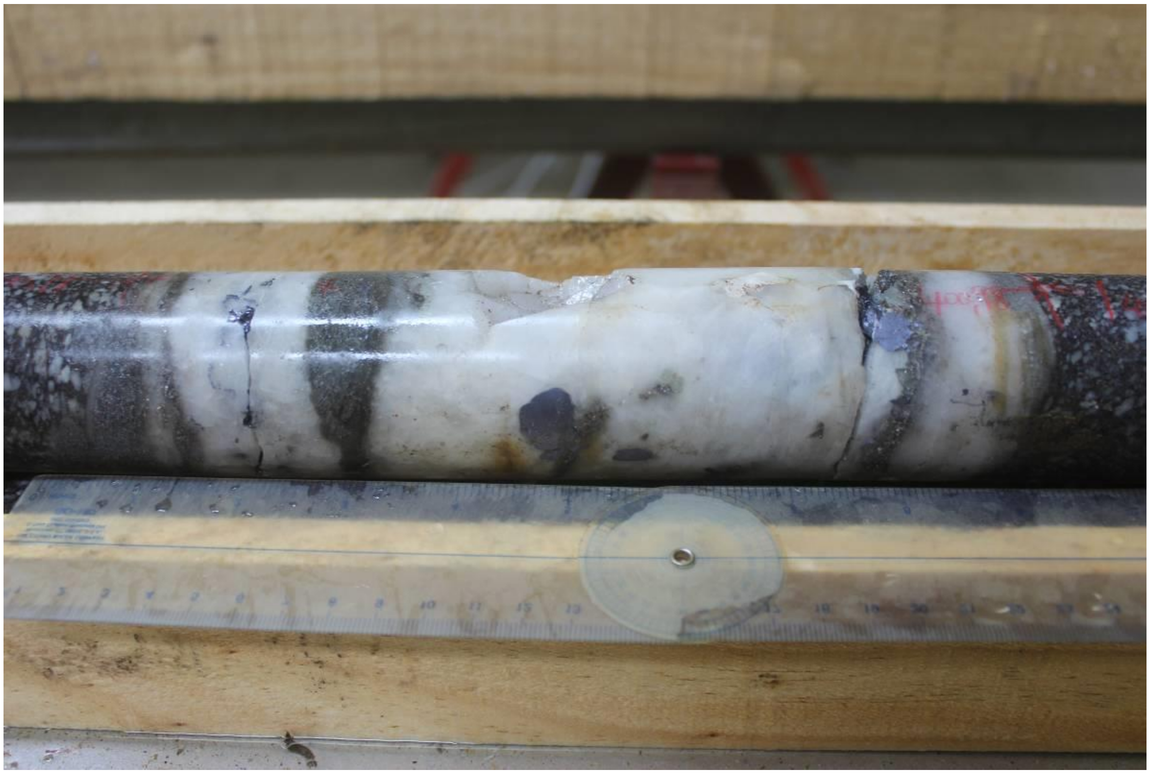


Figure 9: Footwall Mo bearing vein from hole DW009_2014 bucky quartz with coarse nuggetty Molybdenite mineralisation, 0.35m @ 0.13% Mo from 538.76m.

Figure 10: Scheelite mineralisation associated with intense skarn alteration in hole DW007_2014, 3.02m @ 0.14% W from 480.59m.

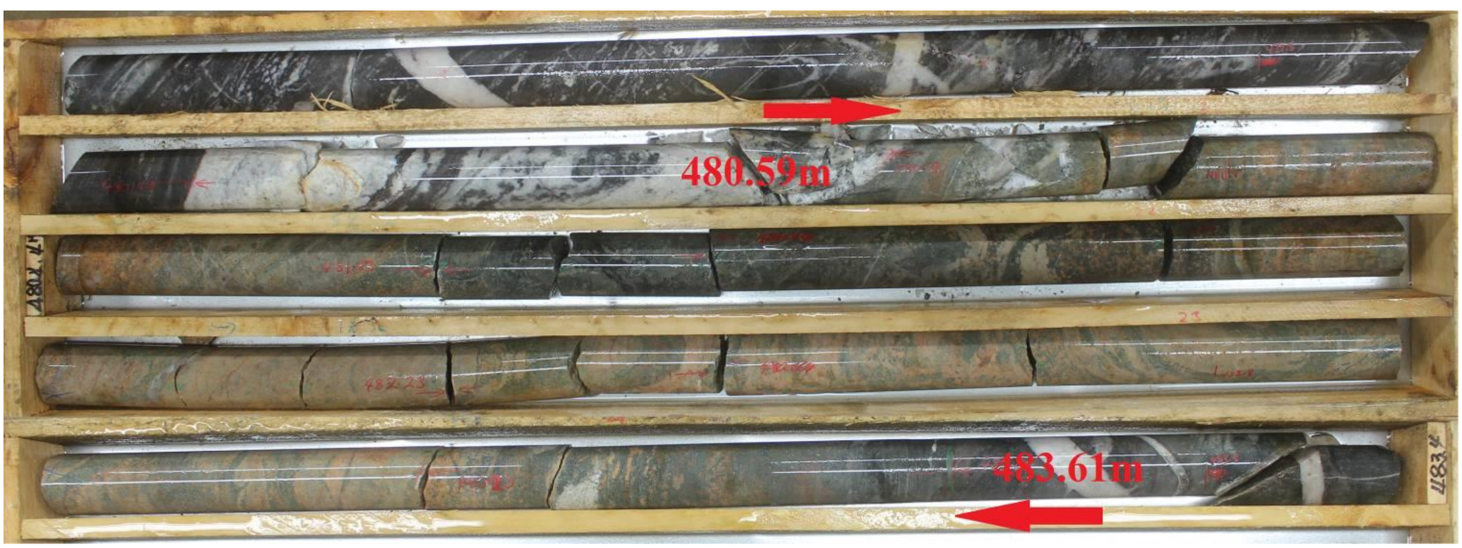
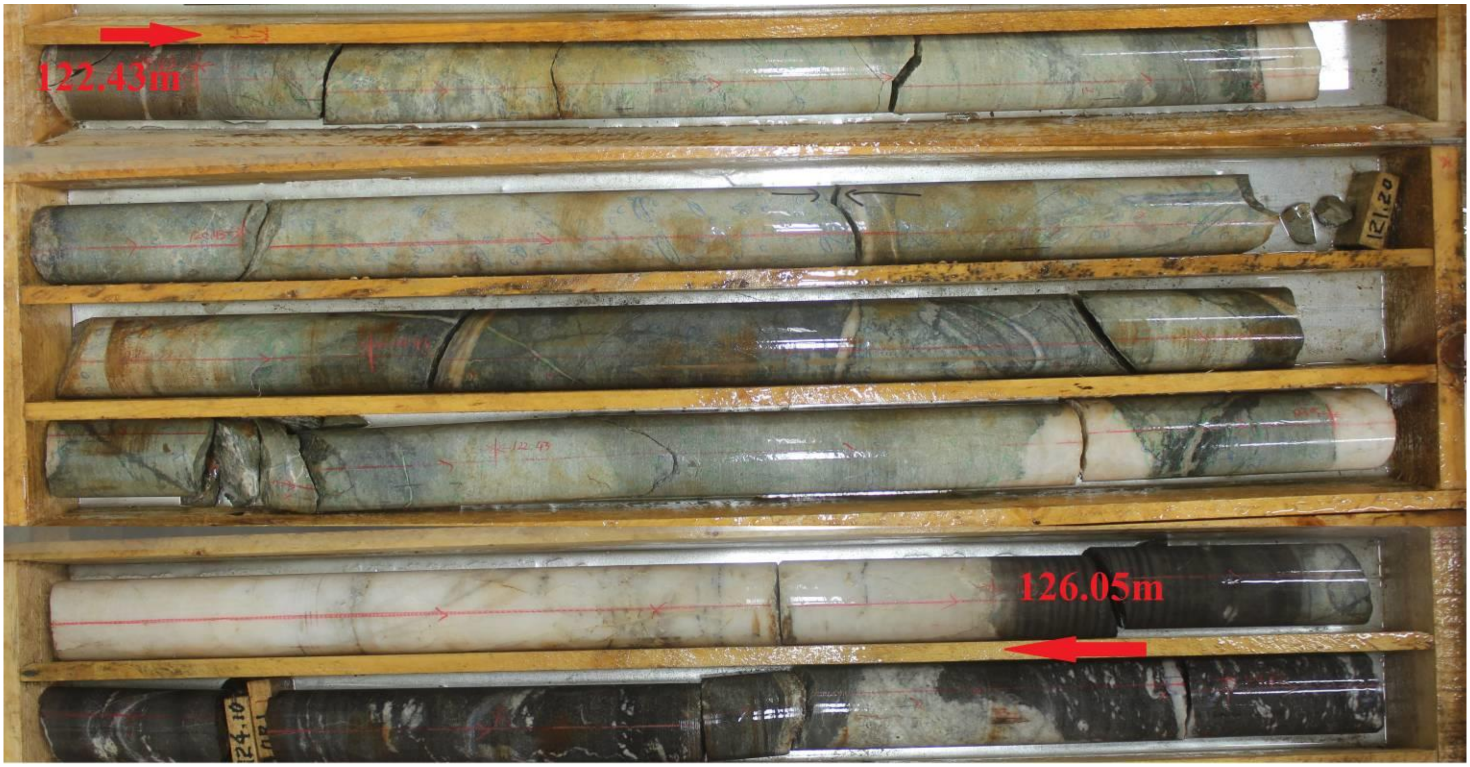


Figure 11: Scheelite mineralisation (blue circles) associated with strong skarn alteration in hole DW005_2014, 3.62m @ 0.02% Mo & 0.05% W from 122.43m (note core blocks out by 3m).



The drill core was collected from the drill rigs on a regular basis and delivered to the Company's core logging facility. The core was geologically and geotechnically logged and a selection of the major structures from each hole was prepared for sampling. All HQ core samples were half cored and the NQ samples less than 0.3m in length were whole core sampled with longer intervals cut using the Company's diamond core saw. The decision to whole core sample was made to maximise the sample mass given the coarse nuggetty nature of the molybdenite and wolframite mineralisation in many of the high grade vein structures (Figures 3 to 9). All samples were dispatched via Korea Post to ALS Guangzhou laboratory where the samples were jaw crushed and then again due to the nuggetty nature of the mineralisation, the entire sample was pulverised. The significant assay results are outlined in the opening section of this announcement. The full list of the assay results along with simplified lithology and recovery data for each interval are included as Appendix II of this release.

Diamond Hole Summary

DW001_2014

The hole was collared in gneiss at a dip of -31^o and at an azimuth of 250^o. The hole was collared in granitic gneiss and passes into biotite gneiss around 37m down hole. The hole intersected numerous narrow lamprophyre dykes that cut the broad Pre-Cambrian gneissic sequence. From 143.6m, a 2.62m wide zone (downhole width) of skarn altered gneiss with a minor band of pyrrhotite rich, massive sulphides and weak disseminated scheelite and chalcopyrite mineralisation was intersected. Then from 215.27 to 260.83m the hole passed through a broad porphyry zone. The hole then remained in gneiss cut by the occasional narrow lamprophyre dyke until the end of hole at 402.46m. The hole passes through narrow easterly dipping W vein structures at 33.31m and 188.57m along with a number of narrow easterly dipping Mo bearing veins including four footwall Mo vein structures at 317.24m, 368.21m, 392.65m and 400.87m (Figure 8) down hole. The hole also intersected a number of flatter high grade westerly dipping Mo bearing veins such as the vein at 131.92m (Figure 5). The results of the 22 core samples are included in Appendix II and the interpreted geology is summarised on the cross section figure 12.

DW003_2014

The hole was collared in gneiss at a dip of -69^{o} and at an azimuth of 250^{o}. The hole was collared in granitic gneiss and passed into biotitic gneiss from 42m. The hole intersected a number of narrow lamprophyre dykes that cut the broad Pre-Cambrian gneissic sequence. The hole intersected a narrow 0.7m wide zone of weak scheelite mineralisation associated with skarn altered gneiss from 209.79m. The hole then continued in gneiss until 385.35m where it passed into porphyry and it remained in porphyry until the end of the hole at 511.3m. The hole intersected several W bearing vein structures at 76.45m (Figure 4), 321.93m (Figure 6) and 350.43m. The hole also intersected a number of flatter high grade westerly dipping Mo bearing vein structures such as the vein at 71.76m (Figure 7) in addition to intersecting narrow easterly dipping Mo bearing vein structures at 208.87m and 343.87m. The hole intersected footwall vein structures at 365.48m and 391.04m but the hole stopped short of the two main footwall lodes structures which have been offset further to the west by a pair of subparallel easterly dipping faults that have an apparent reverse sense movement along them. The results of the 20 core samples are included in Appendix II and the interpreted geology is summarised on the cross section figure 13.

DW005_2014

The hole is collared on the same section as hole DW001_2014 at a dip of -71^{o} and at an azimuth of 250^{o}. The hole was collared in granitic gneiss and passed into biotitic gneiss from 49m. The hole is cut throughout by narrow lamprophyre dykes. The hole intersected a number of zones of skarn altered gneiss with associated weak scheelite mineralisation. The first zone was 1.14m down hole width from 70.94m, the second 4m down hole width from 79.2m and the third 3.62m down hole width from 122.43m (Figure 11). The hole continued in gneiss until the end of hole intersecting additional narrow skarn bands from 412.8m , 420.78 and 529.83m. The down hole widths of these bands were 1m, 0.58m and 0.94m respectively. The hole intersected W bearing vein structures at 53.14m, 68.95m and 326.86m. The hole also intersected a number of flatter westerly dipping Mo bearing vein structures in addition to intersecting narrow easterly dipping Mo bearing vein structures at 342m and 493.75m. The hole again stopped short of the two main footwall vein structures that have been offset further to the west by the two major easterly dipping faults. The results of the 22 core samples are included in Appendix II and the interpreted geology is summarised on the cross section figure 12.

DW006_2014

The hole is collared on the same section as hole DW001_2014 and DW005_2014 at a dip of -51^{o} and at an azimuth of 250^{o}. The hole was collared in granitic gneiss and passed into biotitic gneiss from 24m. The hole is cut throughout by narrow lamprophyre dykes. A 5m wide down hole skarn altered genies bands occur from 62.59m with moderately strong associated scheelite mineralisation. This zone is interpreted to be close to the fold hinge and may represent the local true thickness with broadening of the alteration and improved grade in the interpreted antiformal hinge position. A second 4.16m wide skarn altered band occurs from 164.99m down hole. A narrow 0.14m wide magnetite, pyrrhotite and scheelite rich skarn horizon was intersected from 305.37m. The hole intersected W bearing vein structures at 170.65m, 241.46m, 318.59m and 368.78m. The hole also intersected a number of flatter high grade westerly dipping Mo bearing vein structures such as the vein at 81.3m (Figure 3) in addition to intersecting narrow easterly dipping Mo bearing vein structures at 386.54m and 402.68m. A poorly mineralised bucky footwall vein structure was intersected at 423.98m on the footwall side of the first easterly dipping fault structure. The main western footwall vein structure appears to have been offset further to the west beyond the end of the hole. Molybdenum mineralisation in the fault at 421.8m suggests that the hole may have intersected the first fault close to the point where second footwall vein was cut by the fault. The results of the 22 core samples are included in Appendix II and the interpreted geology is summarised on the cross section figure 12.

DW007_2014

The hole was collared in gneiss at a dip of -30^o and at an azimuth of 250^o. The hole was collared in biotitic gneiss and passes through a 11m wide zone of granitic gneiss from around 89m down hole before continuing in biotitic gneiss. The hole passes through a porphyry zone from 147.61 to 169.07m. The hole intersects number of narrow lamprophyre dykes that cut the broad Pre-Cambrian gneissic sequence. The hole passes through a narrow 0.87m wide weakly mineralised skarn altered horizon from 223.29m. The hole intersects a broader down hole width of 3.02m of skarn altered gneiss with associated moderate scheelite mineralisation from 480.59m (Figure 10). The hole intersected W bearing vein structures at 195.39m, 246.91m and 397.46m. The hole also intersected a number of high grade flatter westerly dipping Mo bearing vein structures in addition to intersecting narrow weakly mineralised easterly dipping Mo bearing vein structures at 420.07m, 431.31m, 441.87m and 458.44m. The results of the 21 core samples are included in Appendix II and the interpreted geology is summarised on the cross section figure 14.

DW009_2014

The hole was collared in gneiss at a dip of -50^o and at an azimuth of 250^o. The hole was collared in biotitic gneiss and thorough a 17m wide zone of granitic gneiss from around 145m down hole before continuing in biotitic gneiss. The hole passes through a porphyry dominated zone from 333.05 to 355.45m. The hole intersects number of narrow lamprophyre dykes that cut the broad Pre-Cambrian gneissic sequence. The hole passes through a narrow 0.64m wide moderately well mineralised skarn altered horizon from 381.95m and a second weakly mineralised 0.55m wide zone from 465.45m. The hole intersected W bearing vein structures at 54.5m, 89.22m, 90.88m and 203.83m. At 406.41m, the hole intersected what appears to be the first shallowly west dipping W bearing vein observed at Daehwa. The hole also intersected a number of high grade flatter westerly dipping Mo bearing vein structures in addition to intersecting narrow weakly mineralised easterly dipping Mo bearing vein structures at 319.94m, 371.61m, 397.29m and 414.3m. The same footwall vein structures were repeated and intersected between and again below the major east dipping fault structures such as the vein at 538.93m (Figure 9). Due to budget limitations, not all of these intercepts were assayed. The results of the 20 core samples are included in Appendix II and the interpreted geology is summarised on the cross section figure 14.

Figure 12: Cross section through drill holes DW001_2014, DW005_2014 & DW006_2013 (section ±40m)

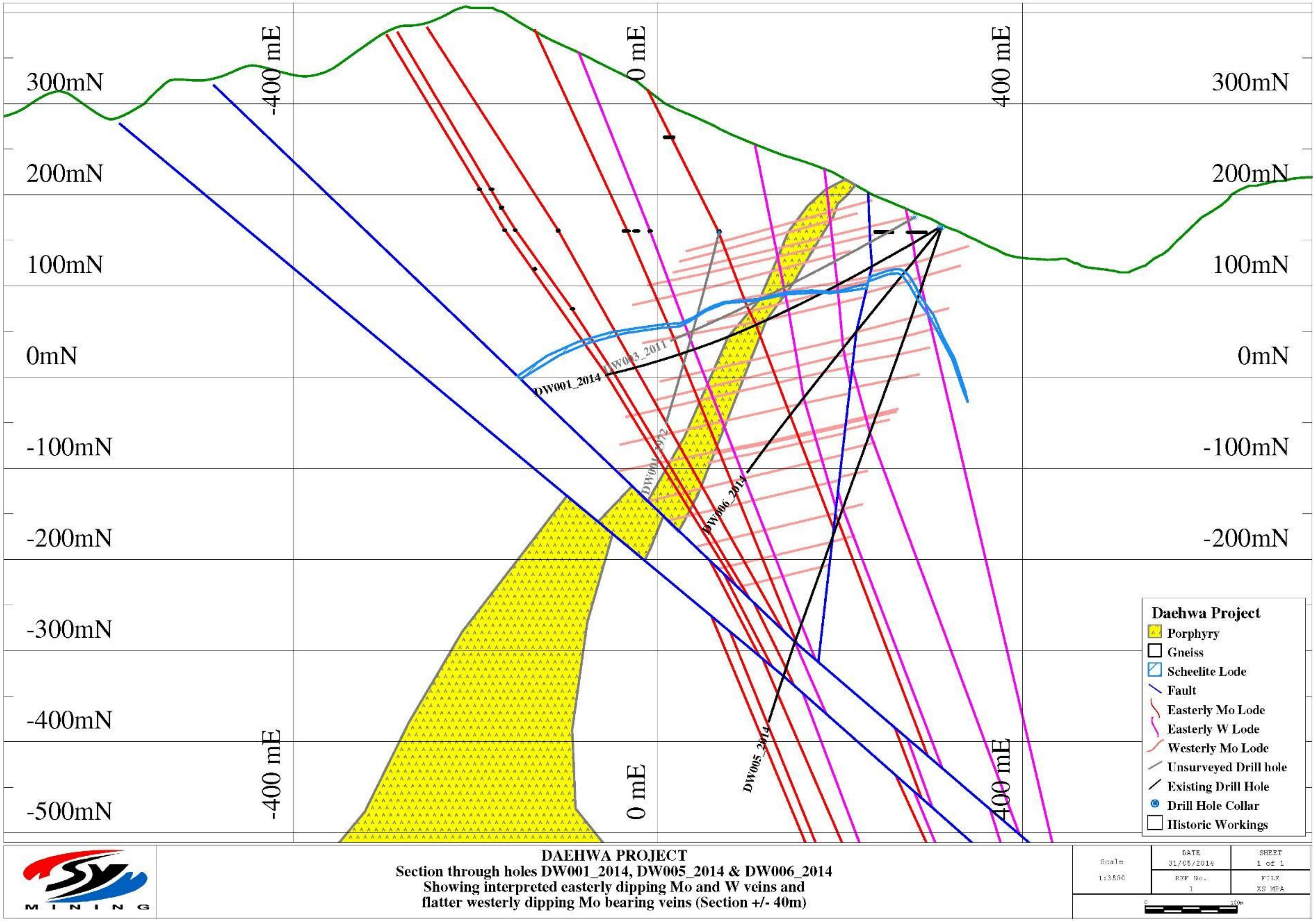


Figure 13: Cross section through drill holes DW003_2014, DW001_2013 & DW002_2012 (section ±40m)

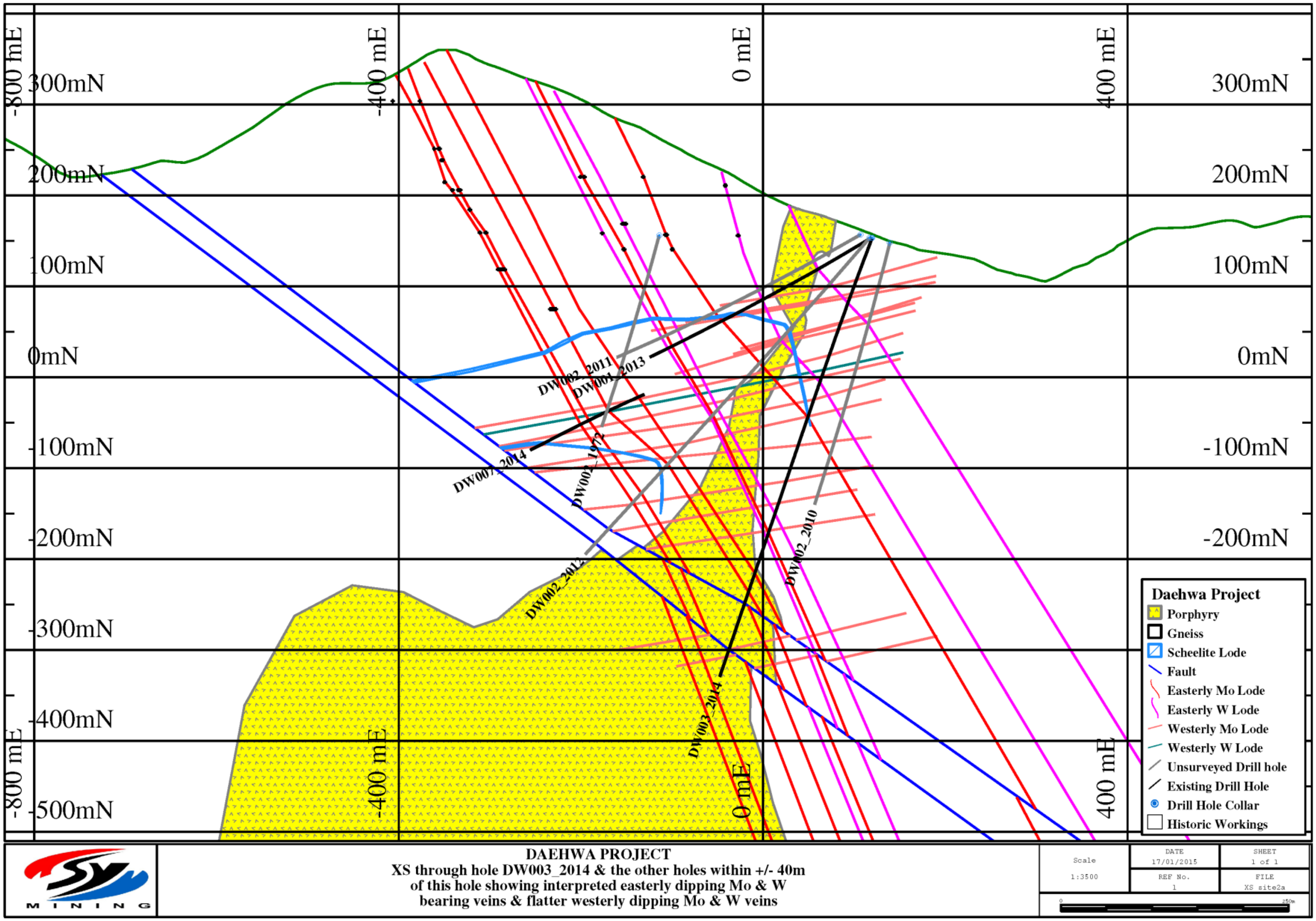
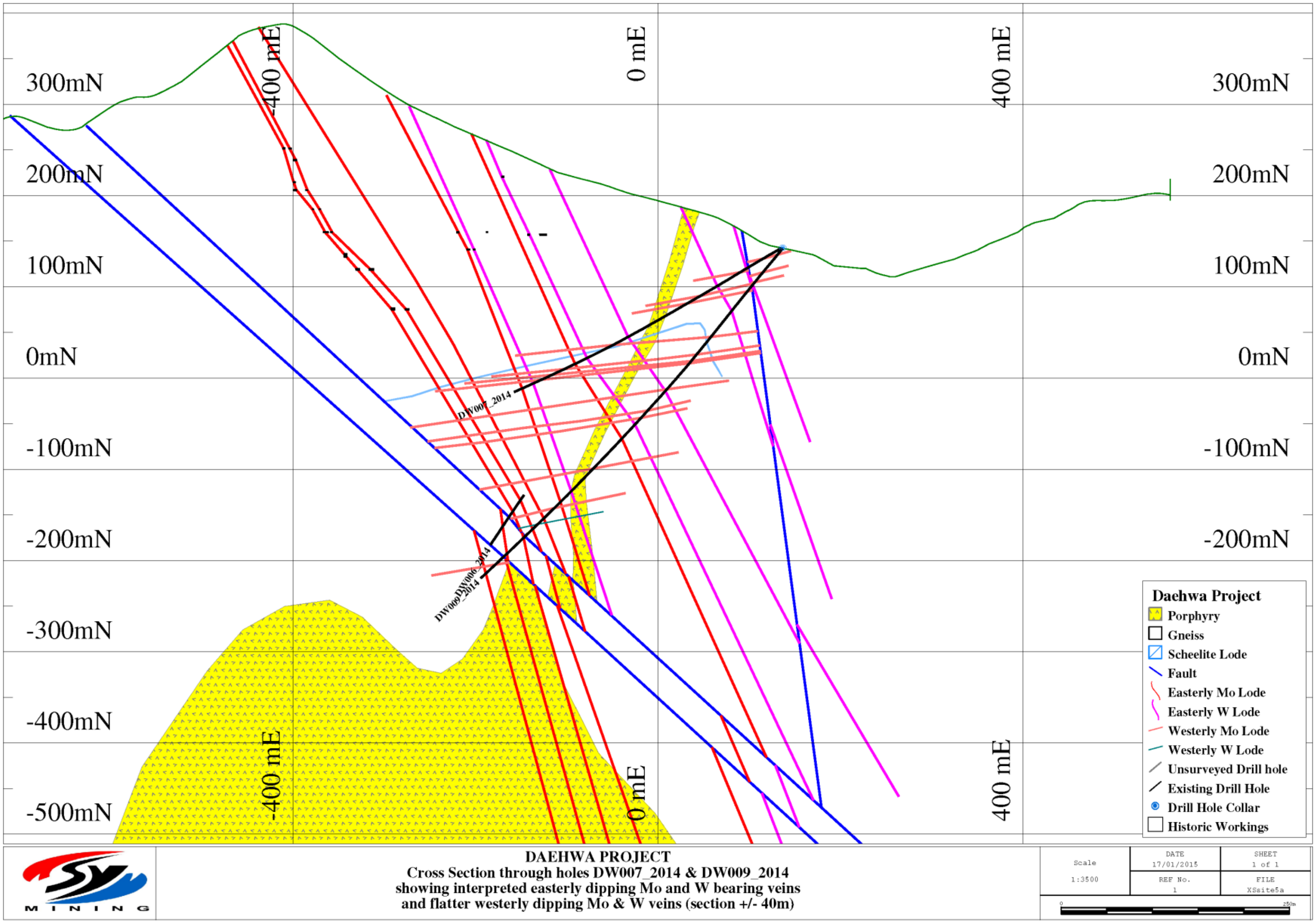


Figure 14: Cross section through drill holes DW007_2014 & DW009_2014 (section ±40m)



Background on Molybdenum and Tungsten

Molybdenum and Tungsten are both metals whose principal use is as alloying agents in the manufacture of specialty steels.

Molybdenum (Mo) metal is used mostly in steels and superalloys to enhance strength, toughness, thermal and corrosion resistance, and to reduce brittleness. Applications include high speed steels, stainless steels, high temperature steels and in cast iron.

The US Geologic Survey (USGS) estimates that world molybdenum production in 2011 amounted to 250kt. China, the USA, Chile and Peru accounted for about 86% of global outputs in 2011 with China producing 94kt, followed by the USA with 64kt, Chile with 38kt and Peru with 18kt. The most common economic mineral from which Mo is extracted is molybdenite (MoS_2).

The principal source of the metal is from porphyry copper-molybdenum mineralisation notably in the USA, Chile and Peru. Mo grades in porphyry deposits vary widely but rarely exceed 0.25% and can be as low as 0.01% for bulk tonnage systems where Mo is mined as the primary economic commodity or as a co-product or by-product. Typically, the lower grade deposits enjoy co-product credits such as copper or tungsten. Mo is often recovered as a by-product of copper production.

Mo is also mined from narrow vein deposits including in China, CIS and South Korea. Grades of Mo in economically recoverable vein deposits are more varied but are generally higher grade ranging up to several percent Mo.

Sources: International Molybdenum Association, USGS, Geoscience Australia

Tungsten (W) metal and its alloys are amongst the hardest of all metals and has the highest melting point of all pure metals. Tungsten is noted for its hardness and high temperature capabilities which makes it desirable for many industrial applications. Tungsten's range of properties also makes it difficult to substitute it with other metals. The major use for tungsten is within cemented carbides, which are also called hard metals. Tungsten carbide is used for cutting and in wear-resistant materials, primarily in the metalworking, mining, oil drilling and construction industries. Tungsten alloys are used also in electrodes, filaments (light bulbs), wires and components for electrical, heating, lighting and welding applications.

The USGS estimated that world production of tungsten in 2011 amounted to 72kt. China was the major producer with approximately 83%, followed by Russia with 4.3%. USA production was not recorded for confidential reasons. Over the past few years, the Chinese Government has restricted the amount of its tungsten ores which can be offered on the world market by applying export quotas and taxes. The most common economic minerals from which W is extracted are scheelite ($CaWO_4$) and Wolframite $(Fe,Mn)WO_4$.

Tungsten is typically mined from skarn, vein and greisen deposits. It is commonly mined in association with Mo and/or tin in various styles of deposits. Economic grades mined rarely exceed 1% W in ore and are typically much lower with cut-off grades as low as 0.05% W reported.

Sources: USGS, Geoscience Australia

Summary List of all previous ASX releases and references used to compile this announcement:

1. Award of 1,960 metres of Core Drilling for Daehwa Molybdenum-Tungsten Project in South Korea - 15 April 2014
2. Commencement of drilling at Daehwa Molybdenum-Tungsten Project in South Korea- 28 July 2014
3. Further Award of 1,000 metres of Core Drilling for Daehwa Molybdenum-Tungsten Project in South Korea - 15 October 2014
4. Quarterly Activities Report Ending 31 December 2014 - 30 January 2015
5. Grant of Mining Permission at Daehwa Project in Korea, 14 August 2013
6. Daehwa Project Information Presentation, 24 July 2013
7. High Grade Molybdenum in Drilling from the Daehwa Project, 4 June 2013
8. High Grade Molybdenum in Drilling from the Daehwa Project, 8 July 2013
9. Additional High Grade Molybdenum Drill Intercepts from the Daehwa Project, 12 September 2013
10. Additional High Grade Molybdenum Drill Intercepts from the Daehwa Project, 19 December 2013
11. Additional High Grade molybdenum Drill Intercepts from the Daehwa Project, 21 January 2014 (as amended)
12. Outstanding High Grade Tungsten and new dimension to Daehwa Project, February 4 2014.
13. Commencement of Scoping Study on Daehwa Mine Development, 11 October 2013

There has been no material change to the information contained in the above releases. Full versions of all the company's releases are available for download from the company's website www.peninsulamines.com.au

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The information in this announcement that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Daniel Noonan, a Member of The Australian Institute of Mining and Metallurgy. Mr Noonan is Exploration Manager for the Company and is employed as a consultant. Mr Noonan has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Noonan consents to the inclusion in the announcement of the matters based on this information in the form and context in which it appears.

JORC TABLE 1

Section 1: Sampling Techniques and Data

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

Criteria	JORC – Code of 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.*	All drilling to date at the Daehwa project has been completed using diamond drilling (DD). The drilling undertaken by Korea Resources Corporation (KORES) over the last 3 years directly supervised by SMCL personnel has been concentrated on 5 drill sections nominally on 80m centres. During 2014, a total of 6 drill holes were completed with a seventh hole abandoned due to time constraints and budgetary limitations. KORES supported 2900m of drilling out of the 3047.6m completed (Appendix I). The diamond core is retrieved from the drill hole and loaded into core trays with each HQ tray holding close to 3m and each NQ tray close to 4m of core. The core is collected on a daily basis and transported to the Company's secure core processing facility for orientating, logging, photographing and sampling. This announcement summarises the assay results recently received from the assaying of selected intervals of drill core from each of the six drill holes completed during 2014.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	All the 2014 drilling was completed using a mixture of HQ and NQ2 and NQ core to produce 63.5mm, 50.6mm or 47.6mm diameter core. All NQ or NQ2 core intervals less than 0.3m in length were whole core sampled. All longer intervals were half cored using the Company's custom built 12" bladed diamond saw. The intervals selected for sampling were sampled by SMCL personnel. In the case of narrow high grade vein structures in NQ and NQ2 sized core, the entire vein structure was selected for sampling to ensure the largest possible sample mass was analysed. In the case of HQ core or longer intervals of NQ sized core, a cut line was marked on the core by a SMCL geologist. The position of the cut line was determined on the orientation of the most significant high grade vein structure(s) in a given sample interval. In this way, any potential sampling bias was minimised. The samples were packed by Company personnel onsite at the Company's secure core logging facility. The samples were then dispatched through the Korean Postal Service directly to ALS Guangzhou laboratory China.

Criteria	JORC – Code of Explanation	Commentary
		The grain size of the molybdenite (MoS_2) and wolframite mineralisation at Daehwa varies greatly with fine 0.1-1mm MoS_2 crystals observed in the bulk of the small scale veins. Coarse MoS_2 crystals are observed in the broader high grade veins with crystals often ranging from 5-30mm in diameter. Similarly, larger wolframite crystals 5-25mm in length are observed in many of the broader veins. The scheelite and powellite crystals rarely exceed 1mm in diameter except where powellite is replacing MoS_2 or scheelite is replacing wolframite. Due to concerns over the coarse nuggetty nature of much of the Daehwa vein mineralisation, the decision was taken to whole core sample all intervals less than 0.3m in length (Field Geologist Manual-Fourth ed., 2001, p122). This is discussed in more detail in the sampling section of this Table.
	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.	Following logging and photographing, the selected sample intervals were half cored and in the case of shorter, less than 0.3m NQ sized intervals, these were removed from the core tray and photographed from all sides. The samples range in weight from 0.3kg to 5.1kg with the bulk of the samples between 0.5 and 3kg in weight.. All sampling was undertaken by SMCL personnel on intervals selected for sampling by SMCL geologists. After core cutting, samples were placed in pre-labelled calico bags. Samples were then packed in cartons nominally 10 samples per carton. The packed samples were then dispatched via Korea Post directly to ALS Guangzhou, China. All sample preparation was undertaken by ALS Guangzhou. Due to the coarse nuggetty nature of the molybdenum mineralisation in many of the Daehwa veins, the entire drill core samples were pulverised to 85% passing 75 microns (ALS code PUL-21). The resulting pulverised sub sample were fused with sodium peroxide and analysed by ICP-MS (ALS method ICP-881). A blank granite flush was crushed and pulverised between successive samples to help minimise cross sample contamination due to the extremely high grade nature of the samples.
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).*	The 2014 drilling was completed using a mixture of HQ (63.5mm) NQ (47.6mm) or NQ (50.6mm) coring. The drill holes were orientated using a conventional bottom of hole spear suspended on the wireline.
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	The core recovery, RQD, fractures per metre and core strength details were recorded during the geotechnical logging. All drill core was removed by a SMCL geologist from the trays for the purpose of core orientation and for the marking up of metre marks prior to logging. The rock quality is generally excellent at Daehwa and as a result, very minimal core loss occurs. Any core loss observed is generally related to the inability of the drilling personnel to efficiently release the last 5 to 10cm of core from a given drill run from the core lifter without shattering the core. Occasionally, minor core loss occurs as a result of core spin and grinding. This is often associated with the drill bit failure. In odd places, some wash away of fine clay minerals may occur in and around faults and shears.

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	Measures taken to maximise sample recovery and ensure representative nature of the samples.	The 50.6mm (nominally NQ2 sized core) is the standard Korean core size using Japanese designed core barrels. This practice of triple tube drilling helps minimise core loss. The Company's practice of fitting all the core together prior to mark-up and logging ensures accurate depth and core interval measurements and clearly identifies any areas of potential core loss. The recently adopted practice of whole core sampling ensures the maximum possible representivity of each sample. In the case of the longer intervals, the dominant or the visually highest grade vein set is used to determine the position of the sample cut line and thus minimise potential to introduce any sampling bias.
	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.	The recovery across the mineralised vein structures is excellent. The clay minerals on shear structures which may potentially be washed away during the drilling process are generally related to late unmineralised structures. No sampling bias is expected from the drilling other than that arising from the orientation of the holes relative to the mineralised structures. This is discussed more fully in subsequent sections.
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.*	The entire drill hole was logged in detail into a customised Excel spreadsheet with details such as lithology, alteration, degree of oxidation, vein type and number of veins per logged interval recorded along with a full suite of geotechnical properties and structural features such as individual vein widths, orientation and degree and nature of the mineralisation was recorded in individual spreadsheet Tables. Post sampling, the remaining drill core has been stored on pallets at the Daehwa core shed for future reference.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	The logging was both quantitative and qualitative in nature. Each 4m NQ core tray or 3m HQ core tray was individually photographed following the core orientation and sample interval mark up and logging. During the SMCL logging, the attitude thickness of each mineralised vein was recorded where core orientation data was available. Elsewhere, purely the vein thickness was noted along with the structure's orientation relative to the core axis. In addition, efforts were made to visually estimate the Mo and W grade of each interval to further assist in the selection of intervals by SMCL for assay. Each core tray was examined under UV light and the individual scheelite crystals were circled with blue crayon and powellite crystals with green crayon to assist with estimation of mineral abundances during the course of the subsequent core logging.
	The total length and percentage of the relevant intersections logged.	All the drill core was logged and any core loss was noted in both the lithological and geotechnical logging tables.

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	If core, whether cut or sawn and whether quarter, half or all core taken.	The location of the core cut line was determined by the dominant high grade vein set or in the case of the skarn related disseminated scheelite mineralisation, efforts were made to cut drill core in half along the axis of the core. Some sampling bias is potentially introduced due to the presence of multiple vein sets occurring within any given metre of core. In the case of orientated core, the core was cut in such a way as to ensure that the bottom of hole line is preserved in the remaining half core.
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	All the samples discussed in this release are drill core samples.
Sub-sampling techniques and sample preparation	*For all sample types, the nature, quality and appropriateness of the sample preparation technique.*	The sample size and sample collection methodology is considered appropriate for the nature of the Daehwa mineralisation and should produce representative samples for analysis. Initially, samples were jaw crushed to produce a coarse sample for pulverisation (2-6mm grains). Following initial trials of taking coarse splits during the earlier 2012 sampling, SMCL made the decision to pulverise and homogenise the entire sample (ALS Methodology code : PUL-21) before sub sampling to try and minimise the nugget effect that had been observed during the earlier trials. After processing the first seven samples from hole DW001_2014, the laboratory raised concerns over the high grade and coarse nuggetty nature of the core samples. The joint decision was then made to run a blank granite flush between each sample. The assay results of the blank core samples inserted as part of the SMCL QA/QC process suggests that the granite flushing has been successful in minimising cross sample contamination. The exception being some potential cross sample contamination that occurred amongst the first seven samples from hole DW001_2014 due to the high grade nature of the fourth and sixth sample. The high grade nature of the fourth sample may have potentially elevated the grade of the fifth sample and certainly the coarse high grade MoS_2 mineralisation in the sixth sample has elevated the grade of the seventh sample which was a drill core blank.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	All core was replaced in the core tray after cutting and all sampling was undertaken by a SMCL geologist. Every effort was made by the geology team to ensure that samples were always taken from the same half of the core with particular attention paid to ensure continuity of sampling across adjacent core boxes. SMCL routinely includes Blank core samples and Certified Reference Samples with all drill core analyses and will continue to do so in the future. The 2014 core analyses were undertaken by ALS Guangzhou, an Internationally Accredited Laboratory. In the past, KORES have performed all there analytical work at their own laboratory.

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	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.	Drill core is widely accepted by industry as the most precise sampling method. SMCL has previously conducted trials of splitting the coarse fraction post jaw crushing and then analysing two separate splits. The variations observed between the analysis of the A sample and the B sample prompted SMCL to adopt full sample pulverisation prior to splitting of all the Company's samples from the Daehwa Project No sample duplicates have been submitted for analysis at this stage of the Daehwa Projects evaluation. The laboratory routinely run sample repeats as part of their own internal QA/QC procedures.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	There are sample size issues when sampling the narrower veins with coarse high grade molybdenite, chalcopyrite and/or wolframite mineralisation. The high grade vein structures at Daehwa are generally <0.5m in downhole width and the sample mass of quarter and/or half core samples is generally well below 1 kg in weight. The mineralised grains at Daehwa often reach 5-30mm in diameter. The General Preferred Sample Mass Nomogram p122, Field Geologist Manual 4th Ed., 2001 would suggest that the sample mass of <1.1 kg is insufficient to ideally test such coarse nuggetty mineralisation. In the past, the bulk of the core samples have been taken over intervals of 1m in length. Exceptions are made to avoid sampling across geological boundaries or geotechnical breaks. The presence of numerous narrow high to very high grade vein structures at Daehwa that carry the bulk of the grade suggests that broader sampling across the discrete highly continuous narrow vein structures may cause unwanted smearing of the grade vein mineralisation. The decision was made to individually sample the broader (<0.1m) narrow molybdenite and wolframite bearing vein structures. Where possible, holes were drilled with HQ sized drill core to maximise sample mass or where NQ sized holes were drilled, the decision was taken to whole core sample the structures of interest. The aim was to achieve an individual sample mass as close as possible to 1kg.

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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.*	The core from 2014 drill programme was prepped and assayed by ALS Guangzhou. This provides an improved sample turnaround time and marginally lower analytical and freight costs. The ICP fusion analysis undertaken with the sodium peroxide flux should negate any potential analytical issues with respect to W and will also provide greater accuracy in the analyses undertaken for Cu. SMCL had previously adopted XRF fusion as the preferred analysis method for Daehwa drill core. The trial ICP fusion for the analysis of the first 50 samples from hole DW004_2013 indicated that ICP fusion was equally reliable as XRF fusion analyses. Earlier comparative studies on the Daehwa drill core undertaken by the company comparing XRF fusion, XRF pressed pellet, ICP fusion and a four acid digest with ICP finish for the same sample interval suggested that XRF and ICP fusion were the most reliable assay method for both Mo and W. Subsequent trials of Microwave acid digest undertaken with LabWest Perth suggest that the microwave digest is able to negate many of the acid digestion issues seen in the earlier analysis trials and presents a viable alternative to XRF. The company's comparative studies suggest that there is no substantial difference in the Mo and W analyses achieved when using either XRF fusion or XRF pressed pellet or ICP fusion as the analysis methodology. The ICP fusion assay results are considered total for W and Mo. The ICP analyses after a straight acid digest are total for all elements other than Ba, Cr, Ga, Nb, Rb, S, Sn, Ti, W and Y. The use of acid digest has shown both at Daehwa and other molybdenum and in particular tungsten deposits worldwide to potentially cause precipitation issues particularly in the analysis of W. The use of acid digest and ICP-AES is generally not considered to be the ideal analysis method particularly for W bearing samples.
	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 derivations, etc.	All samples were prepared by ALS China. The samples were logged into the ALS system upon arrival at the Guangzhou laboratory. Samples were dried overnight at 65°C and then crushed to 70% passing 6mm using a MK-3 Rocklabs New Zealand jaw crusher. The entire crushed sample was then be pulverised to 90% passing 75 microns. The sub samples was then be pulverised using a LM-2 pulveriser with a ferrochrome puck and bowl. The pulverised samples were then homogenised prior to sub sampling for analysis. The balance of the pulverised material has been temporarily stored by ALS Guangzhou and will eventually be returned by sea freight for long term storage in the Company's secure logging facility at Sotae-myeon close to the Daehwa project site. The sample pulps will ultimately be stored in bulk wooden crates in the Company's core shed for future metallurgical testing.

Criteria	JORC – Code of Explanation	Commentary
	Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	Two certified reference samples were included with every batch of 25 samples. These commercially available (Certified Reference Material -CRM) CRM samples included one Mo and Cu and a separate W quality control standard. Unmineralised schist and basalt drill core samples have been sourced from Stawell Gold Mines, Victoria for use as Blank material. The Blank core samples were placed after samples that visually contained higher volumes of molybdenite, chalcopyrite, wolframite or scheelite.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative Company personnel.*	SMCL intends to undertake re-assaying of selective drill core pulps at some future date.
	The use of twinned holes.	No holes have been twinned.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary field data is collected and stored on laptop computers which are backed up regularly. Key data elements are transferred to the main Perth office to provide an additional back up. The drill logs and assay results are routinely pasted into an Excel database.
	Discuss any adjustment to assay data.	No adjustments have been made to the assay data other than amending samples reported as below detection limit to 5ppm for the purpose of any length weighted grade calculation.
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.*	All drill hole collars have been initially surveyed using a hand held Garmin GPS 60CSx. The collars locations will at a future date be accurately surveyed by an independent surveyor using a DGPS unit. At the same time, as the collar surveying the holes dip and azimuth will also be surveyed using a Leica theodolite. All the 2014 drill holes were downhole surveyed under the supervision of SMCL and KORES personnel. The hole trace was surveyed using KORES Norwegian made Deviflex in rod non magnetic survey instrument on the completion of drilling of each individual hole.
	Specification of the grid system used.	The drill collars were surveyed using the UTM Zone 52N coordinate system which is based on the WGS84 global ellipsoid.
	Quality and adequacy of topographic control.	Topographic control on the hole collars is generally accurate to ± 5m using the hand held GPS unit. The overall topography of the project area is available from National Geographic Information Institute (NGII) in the form of 1:5,000 scale 5m spaced digital contour files. The Company plans over the coming month to survey all the drill hole collars using a DGPS which will provide highly accurate collar RL data.
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	The location of the drill holes is shown in figure 2. The drill data in the core central area of the deposit has nominally been drilled on 80m centres.

Criteria	JORC – Code of Explanation	Commentary
	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.	Historic drive development and stoping suggests that primary footwall molybdenum bearing veins persist over a strike length exceeding 1000m. The recently completed drilling confirms the presence of the vein structures down dip of the historic workings in the central core of the deposit. Over the coming months, the available Daehwa data will be reviewed with the aim of estimating a limited Inferred Resource within the core 400m of strike of the Daehwa ore structures.
	Whether sample compositing has been applied.	No sample compositing has been undertaken.
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.*	Due to the multiple vein sets present at Daehwa, it is difficult to achieve an optimal drill orientation that will adequately sample each vein set. Drilling to date has focussed on the main easterly dipping vein structures that historically received the bulk of earlier mining attention. SMCL has endeavoured where possible to orientate the drill core in an effort to characterise the attitude of Mo, W and Cu bearing veins at Daehwa.
	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	The drilling completed to date at Daehwa has not been at an optimal angle to test either the shallowly westward dipping Mo bearing vein set nor has it been optimal for testing the more randomly orientated late stage Mo veining and remobilised Mo mineralisation. Further, the drilling has not been at an optimal angle to test the skarn altered scheelite bearing horizons. The drilling completed so far at Daehwa has primarily been aimed at assessing the down dip potential of the steeper east dipping narrow high grade Mo and W bearing veins. The drill attitude of the holes is considered adequate to meet this requirement.
Sample security	*The measures taken to ensure sample security.*	All the drill core has been stored and logged at the secure SMCL core yard and cutting facility located approximately 10km east of the Daehwa project site. The half core samples were placed in a pre-labelled calico bags. The samples were subsequently packed into cartons in lots of 8 to 12 samples depending on sample weight by a SMCL geologist and then dispatched by Korea Post to ALS Guangzhou, China. Upon arrival in Guangzhou, samples are usually held for 2 to 4 days before clearing customs. To date, the laboratory manager has reported that on no occasion has any of the boxes dispatched from Korea ever been opened while in the customs holding area. SMCL receives confirmation of delivery both from ALS staff via email and the progress of each individual consignment can be tracked online through the Korean postal tracking system. The Guangzhou laboratory is located within a secure fenced compound. The samples upon receipt are sorted to ensure that all the samples in the assay job had been received and matched the consignment details supplied through online sample submission and email to ALS. After sorting, the samples are stacked on trolleys, dried overnight at 65^{o}C and then weighed. Safe custody of the samples is ensured through systematic tracking of samples through all stages from the time samples are received to instrumental reading of the final sample aliquot.

Criteria	JORC – Code of Explanation	Commentary
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	The Guangzhou laboratory has not been audited by SMCL personnel. Sampling techniques and practices and assay methodology are periodically reviewed as part of the overall aim for continuous improvement in the company's sampling protocol. As part of the Company's continuing review of sampling procedures, whole core sampling has been adopted as a standard practice for narrow less than 0.3 m lengths of NQ or NQ2 sized drill core. Further, all sampling from the most recent assay job was undertaken by a SMCL geologist to help maximise sampling consistency and minimise the potential for the introduction of any random bias by the sampler. The laboratory conducts its own internal auditing of the sample processing procedures to maintain sample security and minimise the risks of sample contamination or swapping during the analytical process.

Section 2: Reporting of Exploration Results

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

Criteria	JORC – Code of 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.*	On the 23rd January 2014, the company made the final instalment payment to the Daehwa/Donsan project vendors and now holds a 100% interest in the 3 titles that constitute the project. The Daehwa and Donsan projects encompass an area that includes 3 Mining Rights No. 76166, 77226 and 77227. Indo Gold Limited from whom the Company acquired its majority stake in the Daehwa -Donsan projects, holds a 3% NSR over production from the 3 titles. Finally, KORES through their funding of exploration efforts at Daehwa since 2010 had a pre-emptive right under a previous agreement formed between KORES and the project vendors to enter Joint Venture with SMCL to jointly fund the development of the Daehwa project. KORES did not exercise this right prior to the 31 December, 2013 deadline.
	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The tenements are all in good standing and tenure is valid until 2027-2028 subject to the Company meeting certain statutory performance criteria. The Company has been granted planning permission to commence mining operations by the Chungcheongbuk-do Provincial Government, the details of which were disclosed in the August 14, 2013 announcement[5].

Criteria	JORC – Code of Explanation	Commentary
Exploration done by other parties	*Acknowledgement and appraisal of exploration by other parties.*	Between 1965 and 1968, the United States of America Overseas Mission (USOM) completed a limited review of both the Daehwa and the Donsan Mines. The USOM completed a 61 sample underground channel sampling programme at Daehwa. KORES has also completed limited exploration at Daehwa and Donsan in several phases. In 1972, KORES completed a 2 hole underground drilling programme at Daehwa. In 1979, KORES completed an additional 2 hole surface drilling programme at Donsan. In 2010, KORES recommenced exploration at Daehwa. This included surface mapping of the Daehwa and Donsan tenements for the then owners of the project. In October 2010, KORES completed a two hole, 600m surface drilling programme at Daehwa. SMCL has access to the remaining core and has completed limited sampling of this core. The results of these analyses were reported in the 24 July 2013 Exploration Update[6]. KORES undertook very limited sampling of their own from these two holes. Core from a number of intervals is missing and it is understood by SMCL that this core was removed by staff and students of the Chungnam University. In October 2011, KORES completed a 3 hole, 900m drill programme. None of these holes reached the main footwall Mo bearing vein target. The sampling completed by KORES is of limited value as core was selectively removed on an ad hoc basis from throughout the hole and as a result, the reported assay results have limited context and validity. None of the drill holes from 2010 or 2011 drill programme were down hole surveyed which has been the general practice adopted by KORES for all their past drilling in Korea.
	(continued)	In 1981, Korean Institute of Geoscience and Mineral Resources (KIGAM) staff completed a regional evaluation of the mineralisation in the Daehwa District. Part of this evaluation included a summary of past work by various Government agencies and some limited geological mapping of the Daehwa underground workings. Staff and students from the Chungnam University in Daejeon have, over the last decade, completed project scale underground mapping and petrographic studies of samples taken from several of the historic Daehwa adits. The project vendors, prior to Company's acquisition of the project, completed a self-potential survey to satisfy the requirements of their tenement application. The results of this survey offered very little to the understanding of the Daehwa geology or mineralisation.

Criteria	JORC – Code of Explanation	Commentary
Geology	*Deposit type, geological setting and style of mineralisation.*	At Daehwa and Donsan, the Precambrian basement gneisses and schists have been intruded by a Late Cretaceous granitic body that is part of the broader Korea wide Bulguksa granitic intrusive suite. Numerous fissure-filling quartz veins form a sheeted vein stockwork hosted within gneisses, porphyry, lamprophyric dykes and granite. The gneisses have been locally intruded by quartz porphyry and lamprophyre dykes that predate the mineralisation. The host gneisses are folded with three deformational events evident. The foliation is broadly striking from 335^o to 020^o and varies from shallow westward dips to steeper 50-70^o easterly dips. The Mo/W deposits consist of numerous veins that vary from sub mm scale to 0.6m in width and can be traced for over 1 km in places. The strike of the veins is broadly sub-parallel to the S_1 foliation. Up to 20 of the more significant veins identified to date have had some degree of historical development over the life of the mine, with 10 of these veins being the focus of mine production. There are multiple vein sets observed at Daehwa. The first mineralised quartz veins form a distinct conjugate set. Previously, mining efforts focussed on the more prominent Mo and/or W bearing set dipping 50^o to 75^o to the east and generally developed sub-parallel to the S_1 foliation. The conjugate vein pair is flatter and dips 10^o to 50^o to the west and cross-cuts the easterly dipping veins and the S_1 foliation. The former set is more W rich with W occurring as wolframite while the latter is almost exclusively composed of quartz-MoS_2 mineralisation. Orientated core from the 2014 drilling programme has identified the presence of the first low angle westerly dipping wolframite bearing vein. A later vein MoS_2-quartz vein set crosscuts the earlier veins and is often associated with the remobilisation of MoS_2 along joint and later stage shear surfaces. A later conjugate quartz-scheelite vein set cross cuts the earlier MoS_2 and wolframite mineralisation. The scheelite vein mineralisation includes a steeper easterly dipping vein set dipping 50-80^o to the east and a flatter conjugate pair dipping to the west. In addition, the drilling over the last 3 years has identified stratigraphic horizon within the gneissic package that have been preferentially skarn altered. These moderate to intensely skarn altered horizons host weak to moderate disseminated scheelite mineralisation along with lesser chalcopyrite and molybdenite mineralisation. The highest W grades are generally associated with the most intense development of bustamite, hedenbergite and wollastonite or where magnetite and pyrrhotite rich zones occur. Later stage chalcopyrite, pyrite, sphalerite and bismuthinite veins cut the earlier vein sets.

Criteria	JORC – Code of Explanation	Commentary
Drill hole information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* • *easting and northing of the drill hole collar* • *elevation or RL (Reduce 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*	The significant assay results from the recent sampling are presented in the opening of this release with a full list of the all the assay results and the details of specific lithological intervals samples are included as Appendix II. The appendix also includes a brief geological description and details of core recovery. The collar and survey details for each drill hole are summarised in Appendix I and the hole traces are displayed in plan and section in figures 2, 12, 13 and 14.
	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.	No information has been excluded and all the raw assay data is presented in Appendix II.
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.*	All the data presented in this release is raw assay data with the exception of the broader weakly mineralised skarn altered horizons where the length weighted average of the full down hole width of the sampled horizon has been reported. For calculation purposes, all Mo, W and Cu results below detection limit have been given a default value of 5ppm. None of the presented data has not been cut.
	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 reported numbers for the broader skarn horizon are formed from the length weighted averaging of the nominal 1m interval. The W, Cu and Mo mineralisation within the skarn horizon is predominately in the form of disseminated scheelite, chalcopyrite and molybdenite. The tenor of the grades is generally consistent across successive intervals.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values have been used at this point in the project evaluation.

Criteria	JORC – Code of Explanation	Commentary
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.*	There are multiple vein sets at Daehwa-Donsan. The attitude of the veins has been discussed previously in the geology section. The limited drilling undertaken to date has all been from the eastern side of the main Daehwa ridge (Figure 2). The holes have been drilled nominally normal to the strike of the main vein structures with some variation from this aim occurring due to the variation in the degree of drill hole deviation. Since 2012, SMCL has had an opportunity to supervise and direct the placement of drill holes at Daehwa. The aim over the last 2 years has been to concentrate the drill efforts on 5 key sections to better gauge the dip extents of the Daehwa lodes. This has in part been influenced by the difficulty the Company has had in procuring forest approval within a reasonable time period. The holes from the 2014 drill programme vary from close to normal to the dip of the high grade easterly dipping veins in the case of hole DW001_2014 and DW007_2014 to nominally at a 70^{o} angle to vein structures in the case of holes DW006_2014 and DW009_2014 and at a 50^{o} angle in case of holes DW005_2013 and DW003_2014. The 2014 drill holes were concentrated on 3 drill sections with 3 holes drilled from the MPA and a further 2 holes were drilled on a new drill section nominally 80m to the north of the MPA. Hole DW003_2014 has completed a fan of 3 holes on a section a further 80m to the north.
	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').	All intercepts reported previously along with those reported in this announcement are all down hole lengths.
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.*	A general plan showing the planned 2014 drill holes and all holes completed to date at Daehwa is included here as Figure 2. The holes are also shown in sectional view in figures 12, 13 and 14.
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.*	The Company has reported in full the results of all assay work completed by SMCL from the 2010, 2012 and 2013 drill programmes in earlier ASX releases[6,8,9,10 & 12]. The results of earlier KORES assaying undertaken on 2012 and 2013 drill core were also released previously[7 & 11]. This announcement pertains to analyses of core from the 2104 drill programme.

Criteria	JORC – Code of Explanation	Commentary
Other substantive exploration data	*Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	The Company has no records of the KORES assaying from the 1972 drill programme but this is not considered material. The assaying from the 1979 Donsan drill programme is incomplete and the Company has not reported the limited data available again due to concerns about the quality of the sampling and subsequent assaying. The KORES sampling and subsequent analyses from 2010 and 2011 drill programmes are considered to be of an inadequate quality and the reporting of such data would be misleading. Consequently, it has also been excluded from any public commentary on the Daehwa project. An internal report on observations from the surface geological mapping at Daehwa has been compiled. The Company has initiated bulk density testing of the Daehwa drill core. This work is ongoing and the results of this work will be reported on at a future date when there is a sufficient data set available to provide meaningful conclusions. All previous exploration results that the Company consider to be material have been reported in earlier ASX releases[6,7,8,9,10,11 & 12].
Further work	*The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*	As reported previously, the Company is undertaking a scoping study to evaluate options to re-establish access to the historic Daehwa workings[13]. This would allow the Company to complete an underground channel sampling programme. It would also permit the Company to undertake trial mining to source a bulk sample for metallurgical studies. The scoping study also aims to review strategies for establishing an underground hangingwall exploration decline to facilitate closer spaced underground resource drilling. The Company has made a submission to KORES for support for further drilling at the Daehwa Project during 2015. The outcome of this application is pending. The Company can now potentially define a maiden JORC compliant Inferred Resource at Daehwa. To this end, a review and compilation of all the available data will be undertaken over the coming months.
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	In previous ASX releases, the Company has illustrated a number of exploration targets including potential strike extensions to the Daehwa lodes at both the north and south end of the known deposit beyond the limits of historic mining[1]. In addition, the drilling over the last 3 field seasons has intersected the down dip extensions of veins mined historically at Daehwa. Future work aims to expand on the drilling to date with the target of generating a JORC compliant Resource.

Appendix I

Table of Hole Details

HoleID	Northing*	Easting*	mRL#	Depth m	True Azimuth	Dip	Down Hole Surveyed
DW001_2014	4104517	392917	164	402	250	-31	Yes +
DW003_2014	4104682	392866	153	511	250	-69	Yes +
DW005_2014	4104518	392919	164	575	250	-71	Yes +
DW006_2014	4104513	392920	164	450	250	-51	Yes +
DW007_2014	4104618	392940	143	502	250	-30	Yes +
DW009_2014	4104614	392943	143	554	250	-50	Yes +
DW008_2014	4104783	392841	157	53	250	-50	No●

RL are heights above mean sea level at Incheon

* Collar coordinates are in UTM Zone 52 N

+ All down hole surveys completed at the end of hole using Devico Deviflex bore hole survey instrument

● Hole DWoo8_2014 was abandoned at 53m and the hole was not surveyed and the hole has not been logged at this point in time.
All collar location surveyed with Garmin GPS 60CSx GPS unit and drill pad surveys used to improve RL accuracy.

Appendix II

Table of Assay Results

HoleID	From	To	Interval	Cu% ICP	Mo% ICP	W% ICP	Rock Type	Recovery%	Core Diameter mm	Sample Size
DW001_2014	0	8.77	8.77				Soil	0		
DW001_2014	8.77	9	0.23				Gneiss	100	50.6	
DW001_2014	9	10	1				Lamprophyre		50.6	
DW001_2014	10	12.9	2.9				Gneiss		50.6	
DW001_2014	12.9	13.8	0.9				Lamprophyre		50.6	
DW001_2014	13.8	15.74	1.94				Gneiss		50.6	
DW001_2014	15.74	16.59	0.85				Gneiss	100	50.6	
DW001_2014	16.59	16.82	0.23				Gneiss		50.6	
DW001_2014	16.82	18.04	1.22				Gneiss		50.6	
DW001_2014	18.04	19.16	1.12				Gneiss		50.6	
DW001_2014	19.16	20.15	0.99				Gneiss		50.6	
DW001_2014	20.15	20.6	0.45				Gneiss		50.6	
DW001_2014	20.6	24.86	4.26				Gneiss		50.6	
DW001_2014	24.86	27.7	2.84				Gneiss		50.6	
DW001_2014	27.7	28.91	1.21				Gneiss		50.6	
DW001_2014	28.91	30.87	1.96				Gneiss		50.6	
DW001_2014	30.87	32.45	1.58				Gneiss		50.6	
DW001_2014	32.45	33.26	0.81				Gneiss	100	50.6	
DW001_2014	33.26	33.36	0.1	0.04	<0.005	0.11	Quartz Vein	100	50.6	Full
DW001_2014	33.36	34.08	0.72				Gneiss	100	50.6	
DW001_2014	34.08	35.44	1.36				Gneiss		50.6	
DW001_2014	35.44	36.85	1.41				Gneiss		50.6	
DW001_2014	36.85	47.1	10.25				Gneiss		50.6	
DW001_2014	47.1	52.47	5.37				Fault		50.6	

DW001_2014	52.47	54.44	1.97				Gneiss		50.6	
DW001_2014	54.44	60.8	6.36				Gneiss		50.6	
DW001_2014	60.8	64.1	3.3				Gneiss		50.6	
DW001_2014	64.1	66.66	2.56				Gneiss		50.6	
DW001_2014	66.66	67.42	0.76				Gneiss		50.6	
DW001_2014	67.42	74.11	6.69				Gneiss		50.6	
DW001_2014	74.11	75.86	1.75				Fault		50.6	
DW001_2014	75.86	78.83	2.97				Gneiss		50.6	
DW001_2014	78.83	85.05	6.22				Gneiss		50.6	
DW001_2014	85.05	85.22	0.17				Fault		50.6	
DW001_2014	85.22	86.22	1				Gneiss		50.6	
DW001_2014	86.22	96.71	10.49				Gneiss		50.6	
DW001_2014	96.71	97.09	0.38				Gneiss		50.6	
DW001_2014	97.09	98.38	1.29				Gneiss		50.6	
DW001_2014	98.38	102.66	4.28				Gneiss		50.6	
DW001_2014	102.66	104.61	1.95				Gneiss		50.6	
DW001_2014	104.61	106.05	1.44				Gneiss		50.6	
DW001_2014	106.05	109.96	3.91				Gneiss		50.6	
DW001_2014	109.96	112.9	2.94				Gneiss		50.6	
DW001_2014	112.9	114.79	1.89				Gneiss		50.6	
DW001_2014	114.79	115.96	1.17				Gneiss		50.6	
DW001_2014	115.96	116.92	0.96				Gneiss	100	50.6	
DW001_2014	116.92	117.82	0.9	<0.01	<0.005	0.02	Gneiss	100	50.6	Half
DW001_2014	117.82	118.62	0.8	0.01	0.007	0.02	Gneiss	100	50.6	Half
DW001_2014	118.62	119.3	0.68	0.01	2.12	<0.01	Gneiss	100	50.6	Half
DW001_2014	119.3	127.03	7.73				Gneiss	100	50.6	
DW001_2014	127.03	128.03	1				Gneiss	100	50.6	
DW001_2014	128.03	128.24	0.21	<0.01	0.549	<0.01	Quartz Vein	100	50.6	Full
DW001_2014	128.24	129.24	1				Gneiss	100	50.6	
DW001_2014	129.24	133.15	3.91				Gneiss		50.6	
DW001_2014	133.15	134.08	0.93				Gneiss		50.6	
DW001_2014	134.08	138.92	4.84				Gneiss		50.6	
DW001_2014	138.92	139.92	1				Gneiss	100	50.6	

DW001_2014	139.92	140.2	0.28	<0.01	3.94	0.01	Gneiss	100	50.6	Full
DW001_2014	140.2	141.2	1				Gneiss	100	50.6	
DW001_2014	141.2	143.6	2.4				Gneiss		50.6	
DW001_2014	143.6	144.75	1.15	<0.01	0.005	0.03	Skarn	100	50.6	Half
DW001_2014	144.75	145.4	0.65	0.01	<0.005	<0.01	Gneiss	100	50.6	Half
DW001_2014	145.4	145.54	0.14	0.48	0.023	0.01	Massive Sulphide	100	50.6	Half
DW001_2014	145.54	146.22	0.68	0.02	0.011	0.02	Skarn	100	50.6	Half
DW001_2014	146.22	147.72	1.5				Gneiss	100	50.6	
DW001_2014	147.72	147.93	0.21				Quartz Vein	100	50.6	
DW001_2014	147.93	150.44	2.51				Gneiss		50.6	
DW001_2014	150.44	152.51	2.07				Gneiss		50.6	
DW001_2014	152.51	153.62	1.11				Lamprophyre		50.6	
DW001_2014	153.62	156.78	3.16				Gneiss		50.6	
DW001_2014	156.78	158.65	1.87				Gneiss		50.6	
DW001_2014	158.65	161.2	2.55				Gneiss		50.6	
DW001_2014	161.2	167.39	6.19				Gneiss		50.6	
DW001_2014	167.39	169.29	1.9				Gneiss		50.6	
DW001_2014	169.29	171	1.71				Fault		50.6	
DW001_2014	171	177.76	6.76				Gneiss		50.6	
DW001_2014	177.76	181.6	3.84				Lamprophyre		50.6	
DW001_2014	181.6	182.38	0.78				Gneiss		50.6	
DW001_2014	182.38	183	0.62				Gneiss		50.6	
DW001_2014	183	187.96	4.96				Gneiss		50.6	
DW001_2014	187.96	188.48	0.52	<0.01	0.098	<0.01	Greisen	100	50.6	Full
DW001_2014	188.48	188.66	0.18	0.05	0.077	0.43	Quartz Vein	100	50.6	Full
DW001_2014	188.66	188.96	0.3	0.03	0.103	<0.01	Greisen	100	50.6	Full
DW001_2014	188.96	189.96	1				Lost Core	0	50.6	
DW001_2014	189.96	190.91	0.95				Gneiss	100	50.6	
DW001_2014	190.91	192	1.09				Gneiss	88	50.6	
DW001_2014	192	192.33	0.33				Gneiss	85	50.6	
DW001_2014	192.33	192.73	0.4				Gneiss	98	50.6	
DW001_2014	192.73	193.09	0.36				Gneiss		50.6	
DW001_2014	193.09	193.77	0.68				Gneiss		50.6	

DW001_2014	193.77	195	1.23				Gneiss		50.6	
DW001_2014	195	204.53	9.53				Gneiss		50.6	
DW001_2014	204.53	207	2.47				Gneiss		50.6	
DW001_2014	207	209.18	2.18				Gneiss		50.6	
DW001_2014	209.18	210.56	1.38				Gneiss		50.6	
DW001_2014	210.56	212.07	1.51				Lamprophyre		50.6	
DW001_2014	212.07	214.02	1.95				Gneiss		50.6	
DW001_2014	214.02	215.27	1.25				Lamprophyre		50.6	
DW001_2014	215.27	216.27	1				Porphyry		50.6	
DW001_2014	216.27	217.27	1				Porphyry		50.6	
DW001_2014	217.27	218.27	1				Porphyry		50.6	
DW001_2014	218.27	219.27	1				Porphyry		50.6	
DW001_2014	219.27	220.27	1				Porphyry		50.6	
DW001_2014	220.27	221.29	1.02				Porphyry		50.6	
DW001_2014	221.29	222.29	1				Porphyry		50.6	
DW001_2014	222.29	223.29	1				Porphyry		50.6	
DW001_2014	223.29	224.29	1				Porphyry		50.6	
DW001_2014	224.29	225.29	1				Porphyry		50.6	
DW001_2014	225.29	226.29	1				Porphyry		50.6	
DW001_2014	226.29	227.33	1.04				Porphyry		50.6	
DW001_2014	227.33	228.31	0.98				Porphyry		50.6	
DW001_2014	228.31	229.34	1.03				Porphyry		50.6	
DW001_2014	229.34	230.34	1				Porphyry		50.6	
DW001_2014	230.34	231.54	1.2				Porphyry		50.6	
DW001_2014	231.54	260.83	29.29				Porphyry		50.6	
DW001_2014	260.83	264.64	3.81				Gneiss		50.6	
DW001_2014	264.64	276.04	11.4				Gneiss		50.6	
DW001_2014	276.04	276.52	0.48				Gneiss	100	50.6	
DW001_2014	276.52	276.94	0.42				Gneiss	100	50.6	
DW001_2014	276.94	277.04	0.1	0.01	1.27	<0.01	Gneiss	100	50.6	Full
DW001_2014	277.04	277.42	0.38				Gneiss	100	50.6	
DW001_2014	277.42	278.04	0.62				Gneiss	100	50.6	
DW001_2014	278.04	289.66	11.62				Gneiss		50.6	

DW001_2014	289.66	290.42	0.76				Gneiss		50.6	
DW001_2014	290.42	292.49	2.07				Gneiss		50.6	
DW001_2014	292.49	293.01	0.52				Gneiss		50.6	
DW001_2014	293.01	298.95	5.94				Gneiss		50.6	
DW001_2014	298.95	299.76	0.81				Gneiss	100	50.6	
DW001_2014	299.76	300.31	0.55				Gneiss	100	50.6	
DW001_2014	300.31	301.12	0.81	0.01	0.091	0.01	Quartz Vein	100	50.6	half
DW001_2014	301.12	302.12	1				Gneiss	100	50.6	
DW001_2014	302.12	303.18	1.06				Gneiss	100	50.6	
DW001_2014	303.18	303.83	0.65				Gneiss		50.6	
DW001_2014	303.83	311.71	7.88				Gneiss		50.6	
DW001_2014	311.71	312.35	0.64				Gneiss	100	50.6	
DW001_2014	312.35	313.21	0.86				Gneiss	100	50.6	
DW001_2014	313.21	313.48	0.27				Lamprophyre	100	50.6	
DW001_2014	313.48	315.48	2				Gneiss	100	50.6	
DW001_2014	315.48	316.36	0.88				Lamprophyre	100	50.6	
DW001_2014	316.36	316.56	0.2				Gneiss	100	50.6	
DW001_2014	316.56	317.16	0.6				Lamprophyre	100	50.6	
DW001_2014	317.16	317.32	0.16	<0.01	1.16	<0.01	Quartz Vein	100	50.6	Full
DW001_2014	317.32	317.42	0.1				Lamprophyre	100	50.6	
DW001_2014	317.42	318.04	0.62				Gneiss	100	50.6	
DW001_2014	318.04	318.13	0.09				Lamprophyre	100	50.6	
DW001_2014	318.13	319.32	1.19				Gneiss	100	50.6	
DW001_2014	319.32	320.13	0.81				Lamprophyre	100	50.6	
DW001_2014	320.13	326.45	6.32				Gneiss		50.6	
DW001_2014	326.45	327.97	1.52				Lamprophyre	100	50.6	
DW001_2014	327.97	329.79	1.82				Gneiss	100	50.6	
DW001_2014	329.79	330.06	0.27				Gneiss	100	50.6	
DW001_2014	330.06	330.81	0.75				Greisen	100	50.6	
DW001_2014	330.81	331.81	1				Gneiss	100	50.6	
DW001_2014	331.81	334.77	2.96				Gneiss	100	50.6	
DW001_2014	334.77	335.12	0.35				Quartz Vein	100	50.6	
DW001_2014	335.12	336.73	1.61				Gneiss	100	50.6	

DW001_2014	336.73	337.05	0.32				Gneiss	100	50.6	
DW001_2014	337.05	340.87	3.82				Gneiss	100	50.6	
DW001_2014	340.87	341.17	0.3				Quartz Vein	97	50.6	
DW001_2014	341.17	342.06	0.89				Gneiss	100	50.6	
DW001_2014	342.06	347.28	5.22				Gneiss	100	50.6	
DW001_2014	347.28	358.48	11.2				Gneiss	100	50.6	
DW001_2014	358.48	358.76	0.28				Greisen	100	50.6	
DW001_2014	358.76	360.13	1.37				Skarn	100	50.6	
DW001_2014	360.13	363.15	3.02				Gneiss		50.6	
DW001_2014	363.15	366.56	3.41				Gneiss		50.6	
DW001_2014	366.56	366.97	0.41				Lamprophyre	100	50.6	
DW001_2014	366.97	368.15	1.18				Gneiss	100	50.6	
DW001_2014	368.15	368.27	0.12	<0.01	0.399	<0.01	Quartz Vein	100	50.6	Full
DW001_2014	368.27	369.37	1.1				Gneiss	100	50.6	
DW001_2014	369.37	370.68	1.31				Gneiss	100	50.6	
DW001_2014	370.68	372.9	2.22				Gneiss	100	50.6	
DW001_2014	372.9	376.44	3.54				Gneiss	100	50.6	
DW001_2014	376.44	377.22	0.78				Gneiss	100	50.6	
DW001_2014	377.22	383.33	6.11				Gneiss	100	50.6	
DW001_2014	383.33	384.7	1.37				Gneiss	100	50.6	
DW001_2014	384.7	388	3.3				Gneiss	100	50.6	
DW001_2014	388	389.27	1.27				Gneiss	100	50.6	
DW001_2014	389.27	389.46	0.19	0.12	0.094	<0.01	Quartz Vein	100	50.6	Full
DW001_2014	389.46	390.46	1				Gneiss	100	50.6	
DW001_2014	390.46	392.12	1.66				Gneiss	100	50.6	
DW001_2014	392.12	392.5	0.38				Gneiss	100	50.6	
DW001_2014	392.5	392.8	0.3	<0.01	0.096	0.01	Quartz Vein	100	50.6	half
DW001_2014	392.8	393.76	0.96	<0.01	0.017	<0.01	Greisen	100	50.6	half
DW001_2014	393.76	394.93	1.17	<0.01	0.222	0.03	Greisen	100	50.6	half
DW001_2014	394.93	395.93	1				Gneiss	100	50.6	
DW001_2014	395.93	397.88	1.95				Gneiss	100	50.6	
DW001_2014	397.88	399.59	1.71				Skarn	100	50.6	
DW001_2014	399.59	400.76	1.17				Gneiss	100	50.6	

DW001_2014	400.76	400.98	0.22	0.01	4.21	<0.01	Quartz Vein	100	50.6	Full
DW001_2014	400.98	402.46	1.48				Gneiss	100	50.6	
DW003_2014	0	4	4				Soil			
DW003_2014	4	6	2				Gneiss		63.5	
DW003_2014	6	8.28	2.28				Gneiss		63.5	
DW003_2014	8.28	9.44	1.16				Gneiss		63.5	
DW003_2014	9.44	12.2	2.76				Gneiss		63.5	
DW003_2014	12.2	13.9	1.7				Gneiss		63.5	
DW003_2014	13.9	23	9.1				Gneiss		63.5	
DW003_2014	23	26	3				Gneiss		63.5	
DW003_2014	26	29	3				Gneiss		63.5	
DW003_2014	29	33.12	4.12				Gneiss		63.5	
DW003_2014	33.12	35.67	2.55				Gneiss		63.5	
DW003_2014	35.67	37.37	1.7				Gneiss		63.5	
DW003_2014	37.37	40.32	2.95				Gneiss		63.5	
DW003_2014	40.32	42.81	2.49				Gneiss		63.5	
DW003_2014	42.81	49.43	6.62				Gneiss		63.5	
DW003_2014	49.43	49.62	0.19				Quartz Vein	100	63.5	
DW003_2014	49.62	50.33	0.71				Gneiss		63.5	
DW003_2014	50.33	50.76	0.43				Lamprophyre		63.5	
DW003_2014	50.76	56.4	5.64				Gneiss		63.5	
DW003_2014	56.4	58.12	1.72				Gneiss		63.5	
DW003_2014	58.12	68.94	10.82				Gneiss		63.5	
DW003_2014	68.94	69.94	1				Gneiss	100	63.5	
DW003_2014	69.94	70.02	0.08	0.02	0.765	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	70.02	70.24	0.22				Gneiss	100	63.5	
DW003_2014	70.24	70.38	0.14	0.01	0.244	0.01	Quartz Vein	100	63.5	Half
DW003_2014	70.38	71.38	1				Gneiss	100	63.5	
DW003_2014	71.38	71.76	0.38				Gneiss	100	63.5	
DW003_2014	71.76	71.96	0.2	<0.01	4.17	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	71.96	73.1	1.14				Gneiss	100	63.5	
DW003_2014	73.1	74.37	1.27				Gneiss	100	63.5	
DW003_2014	74.37	75.37	1				Gneiss	100	63.5	

DW003_2014	75.37	76.37	1				Gneiss	100	63.5	
DW003_2014	76.37	76.56	0.19	0.73	0.007	4.42	Quartz Vein	100	63.5	Half
DW003_2014	76.56	77.56	1				Gneiss	100	63.5	
DW003_2014	77.56	81	3.44				Gneiss		63.5	
DW003_2014	81	81.65	0.65				Gneiss		63.5	
DW003_2014	81.65	82.7	1.05				Gneiss		63.5	
DW003_2014	82.7	83.3	0.6				Gneiss		63.5	
DW003_2014	83.3	96.08	12.78				Gneiss		63.5	
DW003_2014	96.08	96.41	0.33				Quartz Vein	100	63.5	
DW003_2014	96.41	97.41	1				Gneiss	100	63.5	
DW003_2014	97.41	98.32	0.91				Gneiss	100	63.5	
DW003_2014	98.32	99.32	1				Gneiss	100	63.5	
DW003_2014	99.32	99.5	0.18	0.01	2.92	<0.01	Gneiss	100	63.5	Half
DW003_2014	99.5	100.44	0.94				Gneiss	100	63.5	
DW003_2014	100.44	100.64	0.2	0.07	2.32	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	100.64	101.64	1				Gneiss	100	63.5	
DW003_2014	101.64	116.53	14.89				Gneiss		63.5	
DW003_2014	116.53	116.98	0.45				Gneiss		63.5	
DW003_2014	116.98	117.39	0.41				Gneiss		63.5	
DW003_2014	117.39	117.51	0.12				Lamprophyre		63.5	
DW003_2014	117.51	118.7	1.19				Gneiss		63.5	
DW003_2014	118.7	119.7	1				Gneiss		63.5	
DW003_2014	119.7	120.7	1				Gneiss		63.5	
DW003_2014	120.7	121.7	1				Gneiss		63.5	
DW003_2014	121.7	122.65	0.95				Gneiss		63.5	
DW003_2014	122.65	123.4	0.75				Gneiss	100	63.5	
DW003_2014	123.4	124.4	1				Gneiss	100	63.5	
DW003_2014	124.4	125.5	1.1				Gneiss	100	63.5	
DW003_2014	125.5	126.33	0.83				Gneiss	100	63.5	
DW003_2014	126.33	127.23	0.9				Gneiss	100	63.5	
DW003_2014	127.23	128.15	0.92				Gneiss	100	63.5	
DW003_2014	128.15	129.5	1.35				Gneiss	100	63.5	
DW003_2014	129.5	130.5	1	0.02	0.014	0.01	Gneiss	100	63.5	Half

DW003_2014	130.5	131.15	0.65	<0.01	0.009	0.02	Gneiss	100	63.5	Half
DW003_2014	131.15	132.07	0.92				Gneiss	100	63.5	
DW003_2014	132.07	133.27	1.2				Gneiss	100	63.5	
DW003_2014	133.27	134.27	1				Gneiss	100	63.5	
DW003_2014	134.27	137.5	3.23				Gneiss	100	63.5	
DW003_2014	137.5	138.1	0.6				Gneiss	100	63.5	
DW003_2014	138.1	141.85	3.75				Gneiss	100	63.5	
DW003_2014	141.85	148.2	6.35				Gneiss		63.5	
DW003_2014	148.2	150.63	2.43				Gneiss		63.5	
DW003_2014	150.63	151.12	0.49				Aplite		63.5	
DW003_2014	151.12	154.22	3.1				Gneiss		63.5	
DW003_2014	154.22	154.6	0.38				Gneiss		63.5	
DW003_2014	154.6	155.68	1.08				Lamprophyre		63.5	
DW003_2014	155.68	161.64	5.96				Gneiss		63.5	
DW003_2014	161.64	162.64	1				Gneiss	100	63.5	
DW003_2014	162.64	162.74	0.1	<0.01	3.15	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	162.74	163.53	0.79				Gneiss	100	63.5	
DW003_2014	163.53	169.97	6.44				Gneiss		63.5	
DW003_2014	169.97	172.44	2.47				Gneiss		63.5	
DW003_2014	172.44	173.42	0.98				Gneiss		63.5	
DW003_2014	173.42	175.95	2.53				Gneiss		63.5	
DW003_2014	175.95	177.5	1.55				Gneiss		63.5	
DW003_2014	177.5	187.94	10.44				Gneiss		63.5	
DW003_2014	187.94	189	1.06				Gneiss	100	63.5	
DW003_2014	189	189.15	0.15	<0.01	0.478	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	189.15	190.15	1				Gneiss	100	63.5	
DW003_2014	190.15	199	8.85				Gneiss		63.5	
DW003_2014	199	203	4				Gneiss		63.5	
DW003_2014	203	204	1				Gneiss	100	63.5	
DW003_2014	204	205.15	1.15				Gneiss	100	63.5	
DW003_2014	205.15	206.15	1				Gneiss	100	63.5	
DW003_2014	206.15	208.15	2				Gneiss	100	63.5	
DW003_2014	208.15	208.8	0.65				Gneiss	100	63.5	

DW003_2014	208.8	208.95	0.15	<0.01	0.284	0.01	Quartz Vein	100	63.5	Half
DW003_2014	208.95	209.23	0.28				Gneiss	100	63.5	
DW003_2014	209.23	209.66	0.43				Gneiss	100	63.5	
DW003_2014	209.66	209.79	0.13	0.02	0.106	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	209.79	210.49	0.7				Skarn	100	63.5	
DW003_2014	210.49	211	0.51				Gneiss	100	63.5	
DW003_2014	211	220.14	9.14				Gneiss		63.5	
DW003_2014	220.14	226.96	6.82				Gneiss		63.5	
DW003_2014	226.96	227.67	0.71				Gneiss	100	63.5	
DW003_2014	227.67	230.67	3				Gneiss	100	63.5	
DW003_2014	230.67	231.26	0.59				Gneiss	100	63.5	
DW003_2014	231.26	241.27	10.01				Gneiss		63.5	
DW003_2014	241.27	243.1	1.83				Fault	100	63.5	
DW003_2014	243.1	244.47	1.37				Gneiss	100	63.5	
DW003_2014	244.47	247.66	3.19				Fault	100	63.5	
DW003_2014	247.66	251.1	3.44				Gneiss	100	63.5	
DW003_2014	251.1	252.88	1.78				Gneiss	100	63.5	
DW003_2014	252.88	254.23	1.35				Gneiss	100	63.5	
DW003_2014	254.23	255.3	1.07				Gneiss	100	63.5	
DW003_2014	255.3	255.85	0.55				Gneiss	100	63.5	
DW003_2014	255.85	257.67	1.82				Fault	100	63.5	
DW003_2014	257.67	258.73	1.06				Gneiss	100	63.5	
DW003_2014	258.73	260.08	1.35				Gneiss	100	63.5	
DW003_2014	260.08	260.79	0.71				Gneiss	100	63.5	
DW003_2014	260.79	263.64	2.85				Gneiss	100	63.5	
DW003_2014	263.64	265.72	2.08				Gneiss	100	63.5	
DW003_2014	265.72	267.6	1.88				Gneiss	100	63.5	
DW003_2014	267.6	267.73	0.13				Aplite	100	63.5	
DW003_2014	267.73	280.5	12.77				Gneiss		63.5	
DW003_2014	280.5	281.42	0.92				Gneiss	100	63.5	
DW003_2014	281.42	282.28	0.86				Gneiss	100	63.5	
DW003_2014	282.28	283.24	0.96				Lamprophyre	100	63.5	
DW003_2014	283.24	284.16	0.92				Gneiss	99	63.5	

DW003_2014	284.16	284.24	0.08	0.01	0.59	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	284.24	285.19	0.95				Gneiss	100	63.5	
DW003_2014	285.19	291.33	6.14				Gneiss		63.5	
DW003_2014	291.33	296.69	5.36				Gneiss		63.5	
DW003_2014	296.69	297.26	0.57				Lamprophyre	100	63.5	
DW003_2014	297.26	299.63	2.37				Gneiss	100	63.5	
DW003_2014	299.63	314.38	14.75				Gneiss		63.5	
DW003_2014	314.38	320.86	6.48				Gneiss		63.5	
DW003_2014	320.86	321.84	0.98				Gneiss	100	63.5	
DW003_2014	321.84	322.02	0.18	<0.01	0.027	3.57	Gneiss	100	63.5	Half
DW003_2014	322.02	323	0.98				Gneiss	100	63.5	
DW003_2014	323	330.55	7.55				Gneiss		63.5	
DW003_2014	330.55	335.33	4.78				Gneiss		63.5	
DW003_2014	335.33	335.53	0.2				Aplite	100	63.5	
DW003_2014	335.53	335.74	0.21				Gneiss	100	63.5	
DW003_2014	335.74	336.12	0.38				Aplite	100	63.5	
DW003_2014	336.12	340	3.88				Gneiss		63.5	
DW003_2014	340	341	1				Gneiss	100	63.5	
DW003_2014	341	342	1				Gneiss	100	63.5	
DW003_2014	342	343	1				Gneiss	100	63.5	
DW003_2014	343	343.79	0.79				Gneiss	100	63.5	
DW003_2014	343.79	343.95	0.16	<0.01	1.32	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	343.95	345	1.05				Gneiss	100	63.5	
DW003_2014	345	346.19	1.19				Gneiss	100	63.5	
DW003_2014	346.19	349.19	3				Gneiss	100	63.5	
DW003_2014	349.19	349.99	0.8				Gneiss	100	63.5	
DW003_2014	349.99	350.33	0.34				Gneiss	100	63.5	
DW003_2014	350.33	350.53	0.2	<0.01	0.138	0.92	Gneiss	100	63.5	Half
DW003_2014	350.53	351.53	1				Gneiss	100	63.5	
DW003_2014	351.53	356.39	4.86				Gneiss		63.5	
DW003_2014	356.39	356.49	0.1				Aplite		63.5	
DW003_2014	356.49	364.43	7.94				Gneiss		63.5	
DW003_2014	364.43	365.43	1				Gneiss	100	63.5	

DW003_2014	365.43	365.53	0.1	0.01	0.328	<0.01	Quartz Vein	100	63.5	
DW003_2014	365.53	366.29	0.76				Gneiss	100	63.5	Half
DW003_2014	366.29	371.84	5.55				Gneiss		63.5	
DW003_2014	371.84	373.65	1.81				Gneiss		63.5	
DW003_2014	373.65	373.72	0.07				Aplite		63.5	
DW003_2014	373.72	376	2.28				Gneiss		63.5	
DW003_2014	376	377	1				Gneiss		63.5	
DW003_2014	377	378.25	1.25				Gneiss		63.5	
DW003_2014	378.25	379.25	1				Gneiss		63.5	
DW003_2014	379.25	379.6	0.35				Gneiss		63.5	
DW003_2014	379.6	379.7	0.1				Aplite		63.5	
DW003_2014	379.7	385.35	5.65				Gneiss		63.5	
DW003_2014	385.35	385.45	0.1				Porphyry	100	63.5	
DW003_2014	385.45	385.84	0.39				Gneiss	100	63.5	
DW003_2014	385.84	386.84	1				Porphyry	100	63.5	
DW003_2014	386.84	387.75	0.91				Porphyry	100	63.5	
DW003_2014	387.75	388.75	1				Porphyry	100	63.5	
DW003_2014	388.75	389.35	0.6				Porphyry	100	63.5	
DW003_2014	389.35	390.55	1.2				Porphyry	100	63.5	
DW003_2014	390.55	390.96	0.41				Porphyry	100	63.5	
DW003_2014	390.96	391.12	0.16	0.02	1.185	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	391.12	392.12	1				Porphyry	100	63.5	
DW003_2014	392.12	393.12	1				Porphyry	100	63.5	
DW003_2014	393.12	394.12	1				Porphyry	100	63.5	
DW003_2014	394.12	395.12	1				Porphyry	100	63.5	
DW003_2014	395.12	409	13.88				Porphyry		63.5	
DW003_2014	409	410	1				Porphyry	100	63.5	
DW003_2014	410	411.05	1.05				Porphyry	100	63.5	
DW003_2014	411.05	411.5	0.45				Porphyry	100	63.5	
DW003_2014	411.5	412.5	1				Porphyry	100	63.5	
DW003_2014	412.5	412.85	0.35				Quartz Vein	100	63.5	
DW003_2014	412.85	413.85	1				Porphyry	100	63.5	
DW003_2014	413.85	415.34	1.49				Porphyry	100	63.5	

DW003_2014	415.34	415.57	0.23				Fault	100	63.5	
DW003_2014	415.57	416.65	1.08				Porphyry	100	63.5	
DW003_2014	416.65	417.95	1.3				Porphyry	100	63.5	
DW003_2014	417.95	418.95	1				Porphyry	100	63.5	
DW003_2014	418.95	421	2.05				Porphyry	100	63.5	
DW003_2014	421	427.6	6.6				Porphyry		63.5	
DW003_2014	427.6	435	7.4				Porphyry		63.5	
DW003_2014	435	440.4	5.4				Porphyry		63.5	
DW003_2014	440.4	456.97	16.57				Porphyry		63.5	
DW003_2014	456.97	458.61	1.64				Granite		63.5	
DW003_2014	458.61	459.01	0.4				Aplite		63.5	
DW003_2014	459.01	460.69	1.68				Granite		63.5	
DW003_2014	460.69	464.05	3.36				Porphyry		63.5	
DW003_2014	464.05	466.68	2.63				Granite		63.5	
DW003_2014	466.68	468.68	2				Granite		63.5	
DW003_2014	468.68	477.45	8.77				Porphyry		63.5	
DW003_2014	477.45	479.67	2.22				Porphyry		63.5	
DW003_2014	479.67	479.88	0.21				Quartz Vein		63.5	
DW003_2014	479.88	480.26	0.38				Porphyry		63.5	
DW003_2014	480.26	481.87	1.61				Porphyry		63.5	
DW003_2014	481.87	485.1	3.23				Porphyry		63.5	
DW003_2014	485.1	486.4	1.3				Porphyry	100	63.5	
DW003_2014	486.4	487.38	0.98				Porphyry	100	63.5	
DW003_2014	487.38	487.7	0.32				Quartz Vein	100	63.5	
DW003_2014	487.7	487.97	0.27				Porphyry	100	63.5	
DW003_2014	487.97	488.42	0.45	0.01	0.272	<0.01	Quartz Vein	100	63.5	Half
DW003_2014	488.42	489.18	0.76				Porphyry	100	63.5	
DW003_2014	489.18	490	0.82				Porphyry	100	63.5	
DW003_2014	490	493.3	3.3				Porphyry		63.5	
DW003_2014	493.3	496.87	3.57				Porphyry		63.5	
DW003_2014	496.87	501.05	4.18				Porphyry		63.5	
DW003_2014	501.05	502.05	1				Porphyry	100	63.5	
DW003_2014	502.05	502.93	0.88	0.02	0.029	0.01	Quartz Vein	100	63.5	Half

DW003_2014	502.93	503.93	1				Porphyry	100	63.5	
DW003_2014	503.93	511.3	7.37				Porphyry		63.5	
DW005_2014	0	2.7	2.7				Soil	0		
DW005_2014	2.7	17.6	14.9				Gneiss	2	63.5	
DW005_2014	17.6	20.8	3.2				Fault	15	63.5	
DW005_2014	20.8	21.7	0.9				Lamprophyre	17	63.5	
DW005_2014	21.7	24.7	3				Fault	33	63.5	
DW005_2014	24.7	34	9.3				Gneiss	11	63.5	
DW005_2014	34	37.1	3.1				Gneiss	32	63.5	
DW005_2014	37.1	46.5	9.4				Gneiss	11	63.5	
DW005_2014	46.5	47.29	0.79				Gneiss	100	63.5	
DW005_2014	47.29	47.64	0.35				Gneiss	100	63.5	
DW005_2014	47.64	49	1.36				Gneiss	100	63.5	
DW005_2014	49	50	1				Gneiss	100	63.5	
DW005_2014	50	51	1				Gneiss	100	63.5	
DW005_2014	51	52	1				Gneiss	100	63.5	
DW005_2014	52	53	1				Gneiss	100	63.5	
DW005_2014	53	54	1				Gneiss	100	63.5	
DW005_2014	54	54.85	0.85				Gneiss	88	63.5	
DW005_2014	54.85	55.43	0.58	0.14	0.006	1.77	Gneiss	198	63.5	Half
DW005_2014	55.43	57.08	1.65				Gneiss	72	63.5	
DW005_2014	57.08	59.5	2.42				Gneiss		63.5	
DW005_2014	59.5	60.5	1				Gneiss	100	63.5	
DW005_2014	60.5	61.5	1				Gneiss	100	63.5	
DW005_2014	61.5	62.5	1				Gneiss	100	63.5	
DW005_2014	62.5	63.5	1				Gneiss	100	63.5	
DW005_2014	63.5	64.5	1				Gneiss	100	63.5	
DW005_2014	64.5	65.5	1				Gneiss	100	63.5	
DW005_2014	65.5	66.5	1				Gneiss	100	63.5	
DW005_2014	66.5	67.5	1				Gneiss	100	63.5	
DW005_2014	67.5	68.55	1.05				Gneiss	100	63.5	
DW005_2014	68.55	69.35	0.8	0.01	0.028	0.07	Quartz Vein	100	63.5	Half
DW005_2014	69.35	69.89	0.54	0.01	0.028	0.01	Gneiss	93	63.5	NS

DW005_2014	69.89	70.94	1.05	<0.01	0.024	0.03	Gneiss	100	63.5	Half
DW005_2014	70.94	72.08	1.14	0.02	0.009	0.13	Skarn	100	63.5	Half
DW005_2014	72.08	72.95	0.87				Gneiss	100	63.5	
DW005_2014	72.95	73.9	0.95				Gneiss	105	63.5	
DW005_2014	73.9	74.9	1				Gneiss	100	63.5	
DW005_2014	74.9	75.9	1				Gneiss	100	63.5	
DW005_2014	75.9	76.9	1				Gneiss	110	63.5	
DW005_2014	76.9	77.9	1				Skarn	100	63.5	
DW005_2014	77.9	79.2	1.3				Skarn	89	63.5	
DW005_2014	79.2	80.2	1	0.01	0.005	0.01	Skarn	100	63.5	Half
DW005_2014	80.2	80.64	0.44	0.25	0.007	<0.01	Massive Sulphide	100	63.5	Half
DW005_2014	80.64	81.49	0.85	0.04	0.006	0.01	Skarn	100	63.5	Half
DW005_2014	81.49	82.2	0.71	0.06	0.023	0.05	Skarn	100	63.5	Half
DW005_2014	82.2	83.2	1	0.01	0.013	0.01	Skarn	100	63.5	Half
DW005_2014	83.2	84.2	1				Gneiss	100	63.5	
DW005_2014	84.2	86.1	1.9				Lamprophyre	100	63.5	
DW005_2014	86.1	86.95	0.85				Lamprophyre	100	63.5	
DW005_2014	86.95	94	7.05				Gneiss		63.5	
DW005_2014	94	94.55	0.55				Gneiss	100	63.5	
DW005_2014	94.55	122.43	27.88				Gneiss		63.5	
DW005_2014	122.43	123.43	1	<0.01	0.009	0.03	Skarn	100	63.5	Half
DW005_2014	123.43	124.43	1	<0.01	0.008	0.09	Skarn	100	63.5	Half
DW005_2014	124.43	125.43	1	<0.01	0.064	0.02	Skarn	100	63.5	Half
DW005_2014	125.43	126.05	0.62	<0.01	0.009	0.08	Skarn	100	63.5	Half
DW005_2014	126.05	126.7	0.65	0.01	0.015	<0.01	Quartz Vein	100	63.5	Half
DW005_2014	126.7	127.82	1.12				Gneiss	100	63.5	
DW005_2014	127.82	130.78	2.96				Gneiss		63.5	
DW005_2014	130.78	131.78	1				Gneiss	100	63.5	
DW005_2014	131.78	131.88	0.1	<0.01	0.583	<0.01	Quartz Vein	100	63.5	Half
DW005_2014	131.88	132.88	1				Gneiss	100	63.5	
DW005_2014	132.88	149.92	17.04				Gneiss		63.5	
DW005_2014	149.92	150.92	1				Gneiss	100	63.5	
DW005_2014	150.92	151.14	0.22				Quartz Vein	100	63.5	

DW005_2014	151.14	152.14	1				Skarn	100	63.5	
DW005_2014	152.14	153.52	1.38				Skarn	100	63.5	
DW005_2014	153.52	154.09	0.57				Skarn	100	63.5	
DW005_2014	154.09	163.59	9.5				Gneiss		63.5	
DW005_2014	163.59	164.59	1				Gneiss	100	63.5	
DW005_2014	164.59	164.93	0.34				Greisen	100	63.5	
DW005_2014	164.93	165.93	1				Gneiss	100	63.5	
DW005_2014	165.93	213.35	47.42				Gneiss		63.5	
DW005_2014	213.35	214.35	1				Gneiss	100	63.5	
DW005_2014	214.35	214.76	0.41				Gneiss	100	63.5	
DW005_2014	214.76	215.76	1				Lamprophyre	100	63.5	
DW005_2014	215.76	219.79	4.03				Gneiss		63.5	
DW005_2014	219.79	220.79	1				Gneiss	100	63.5	
DW005_2014	220.79	221.79	1				Gneiss	100	63.5	
DW005_2014	221.79	222.79	1				Gneiss	100	63.5	
DW005_2014	222.79	224	1.21				Gneiss	100	63.5	
DW005_2014	224	245	21				Lamprophyre		63.5	
DW005_2014	245	246	1				Gneiss	100	63.5	
DW005_2014	246	251.27	5.27				Gneiss		63.5	
DW005_2014	251.27	251.99	0.72				Gneiss	100	63.5	
DW005_2014	251.99	253.15	1.16				Gneiss	100	63.5	
DW005_2014	253.15	268.06	14.91				Gneiss		63.5	
DW005_2014	268.06	273.8	5.74				Lamprophyre		63.5	
DW005_2014	273.8	274.8	1				Lamprophyre	100	63.5	
DW005_2014	274.8	275.17	0.37				Lamprophyre	100	63.5	
DW005_2014	275.17	276.18	1.01				Lamprophyre	100	63.5	
DW005_2014	276.18	277.91	1.73				Lamprophyre		63.5	
DW005_2014	277.91	284.9	6.99				Gneiss		63.5	
DW005_2014	284.9	285.9	1				Gneiss	100	63.5	
DW005_2014	285.9	285.95	0.05				Quartz Vein	100	63.5	
DW005_2014	285.95	286.95	1				Gneiss	100	63.5	
DW005_2014	286.95	287.95	1				Gneiss	100	63.5	
DW005_2014	287.95	326	38.05				Gneiss		63.5	

DW005_2014	326	326.78	0.78	<0.01	0.021	<0.01	Gneiss	100	63.5	NS
DW005_2014	326.78	326.97	0.19	0.01	<0.005	0.19	Quartz Vein	100	63.5	Half
DW005_2014	326.97	328.22	1.25	<0.01	0.01	<0.01	Gneiss	100	63.5	NS
DW005_2014	328.22	341.52	13.3				Gneiss		63.5	
DW005_2014	341.52	341.69	0.17	<0.01	0.408	<0.01	Quartz Vein	100	63.5	Half
DW005_2014	341.69	355.26	13.57				Gneiss		63.5	
DW005_2014	355.26	364.93	9.67				Lamprophyre		63.5	
DW005_2014	364.93	365.95	1.02				Gneiss	100	63.5	
DW005_2014	365.95	366.95	1				Gneiss	100	63.5	
DW005_2014	366.95	367.42	0.47				Gneiss	100	63.5	
DW005_2014	367.42	369.28	1.86				Gneiss		63.5	
DW005_2014	369.28	381.65	12.37				Gneiss		63.5	
DW005_2014	381.65	383.03	1.38				Greisen		63.5	
DW005_2014	383.03	394.36	11.33				Gneiss		63.5	
DW005_2014	394.36	395.57	1.21				Gneiss	100	63.5	
DW005_2014	395.57	399.16	3.59				Gneiss		63.5	
DW005_2014	399.16	399.59	0.43				Lamprophyre		63.5	
DW005_2014	399.59	401.78	2.19				Gneiss		63.5	
DW005_2014	401.78	410.13	8.35				Gneiss		63.5	
DW005_2014	410.13	412.8	2.67				Gneiss		63.5	
DW005_2014	412.8	413.8	1				Skarn	100	63.5	
DW005_2014	413.8	420.78	6.98				Gneiss		63.5	
DW005_2014	420.78	421.36	0.58				Skarn	100	63.5	
DW005_2014	421.36	424.49	3.13				Gneiss		63.5	
DW005_2014	424.49	425.62	1.13				Lamprophyre		63.5	
DW005_2014	425.62	432.02	6.4				Gneiss		63.5	
DW005_2014	432.02	437.96	5.94				Gneiss		63.5	
DW005_2014	437.96	438.36	0.4				Porphyry	100	63.5	
DW005_2014	438.36	461.67	23.31				Gneiss		63.5	
DW005_2014	461.67	461.9	0.23	0.01	0.173	<0.01	Gneiss	100	63.5	Half
DW005_2014	461.9	462.72	0.82	<0.01	<0.005	<0.01	Gneiss	100	63.5	
DW005_2014	462.72	463.48	0.76				Lamprophyre	100	63.5	
DW005_2014	463.48	464.31	0.83				Gneiss	100	63.5	

DW005_2014	464.31	465.46	1.15				Lamprophyre	100	63.5	
DW005_2014	465.46	482.33	16.87				Gneiss		63.5	
DW005_2014	482.33	483.54	1.21				Gneiss	100	63.5	
DW005_2014	483.54	486.59	3.05				Gneiss		63.5	
DW005_2014	486.59	493.44	6.85				Gneiss		63.5	
DW005_2014	493.44	493.91	0.47	<0.01	0.698	<0.01	Gneiss	100	63.5	NS
DW005_2014	493.91	499.25	5.34				Gneiss		63.5	
DW005_2014	499.25	502.47	3.22				Gneiss		63.5	
DW005_2014	502.47	505.36	2.89				Gneiss		63.5	
DW005_2014	505.36	508.88	3.52				Gneiss		63.5	
DW005_2014	508.88	509.8	0.92				Gneiss		63.5	
DW005_2014	509.8	513.24	3.44				Gneiss		63.5	
DW005_2014	513.24	513.51	0.27				Gneiss	100	63.5	
DW005_2014	513.51	520.14	6.63				Gneiss		63.5	
DW005_2014	520.14	528.56	8.42				Gneiss		63.5	
DW005_2014	528.56	529.83	1.27				Gneiss	100	63.5	
DW005_2014	529.83	530.77	0.94				Skarn	100	63.5	
DW005_2014	530.77	533	2.23				Gneiss		63.5	
DW005_2014	533	535.89	2.89				Gneiss		63.5	
DW005_2014	535.89	539.24	3.35				Gneiss		63.5	
DW005_2014	539.24	540	0.76				Gneiss	100	63.5	
DW005_2014	540	542.78	2.78				Gneiss		63.5	
DW005_2014	542.78	543.15	0.37				Quartz Vein	100	63.5	
DW005_2014	543.15	545.7	2.55				Gneiss		63.5	
DW005_2014	545.7	547.7	2				Gneiss		47.6	
DW005_2014	547.7	549.55	1.85				Gneiss		47.6	
DW005_2014	549.55	553.3	3.75				Gneiss		47.6	
DW005_2014	553.3	570.38	17.08				Gneiss		47.6	
DW005_2014	570.38	570.9	0.52				Gneiss		47.6	
DW005_2014	570.9	575.1	4.2				Gneiss		47.6	
DW006_2014	0	3.15	3.15				Soil	0	50.6	
DW006_2014	3.15	4.25	1.1				Gneiss	100	50.6	
DW006_2014	4.25	4.9	0.65				Gneiss	100	50.6	

DW006_2014	4.9	7.85	2.95				Gneiss	100	50.6	
DW006_2014	7.85	12.5	4.65				Gneiss	100	50.6	
DW006_2014	12.5	16.13	3.63				Gneiss	99	50.6	
DW006_2014	16.13	16.5	0.37				Fault	86	50.6	
DW006_2014	16.5	16.65	0.15				Gneiss	100	50.6	
DW006_2014	16.65	16.75	0.1				Fault	100	50.6	
DW006_2014	16.75	17.1	0.35				Gneiss	100	50.6	
DW006_2014	17.1	18	0.9				Fault	61	50.6	
DW006_2014	18	18.95	0.95				Lamprophyre	100	50.6	
DW006_2014	18.95	19.6	0.65				Gneiss	100	50.6	
DW006_2014	19.6	20.81	1.21				Gneiss	100	50.6	
DW006_2014	20.81	22.05	1.24				Gneiss	100	50.6	
DW006_2014	22.05	24.25	2.2				Gneiss	100	50.6	
DW006_2014	24.25	25.79	1.54				Gneiss	100	50.6	
DW006_2014	25.79	29.03	3.24				Gneiss	100	50.6	
DW006_2014	29.03	34.65	5.62				Gneiss	100	50.6	
DW006_2014	34.65	41	6.35				Gneiss	100	50.6	
DW006_2014	41	42.82	1.82				Gneiss	100	50.6	
DW006_2014	42.82	43.27	0.45				Gneiss	100	50.6	
DW006_2014	43.27	44.29	1.02				Gneiss	100	50.6	
DW006_2014	44.29	44.81	0.52				Gneiss	100	50.6	
DW006_2014	44.81	45.04	0.23				Quartz Vein	100	50.6	
DW006_2014	45.04	45.18	0.14				Gneiss	100	50.6	
DW006_2014	45.18	48.06	2.88				Gneiss	100	50.6	
DW006_2014	48.06	49.47	1.41				Gneiss	100	50.6	
DW006_2014	49.47	51.29	1.82				Gneiss	100	50.6	
DW006_2014	51.29	51.39	0.1	<0.01	0.352	<0.01	Quartz Vein	100	50.6	Full
DW006_2014	51.39	53.29	1.9				Gneiss	100	50.6	
DW006_2014	53.29	53.53	0.24				Gneiss	100	50.6	
DW006_2014	53.53	53.74	0.21				Fault	100	50.6	
DW006_2014	53.74	54.09	0.35				Gneiss	100	50.6	
DW006_2014	54.09	55.77	1.68				Gneiss	100	50.6	
DW006_2014	55.77	56.38	0.61				Gneiss	100	50.6	

DW006_2014	56.38	58.29	1.91				Gneiss	100	50.6	
DW006_2014	58.29	61.3	3.01				Gneiss	100	50.6	
DW006_2014	61.3	62.3	1				Gneiss	100	50.6	
DW006_2014	62.3	62.59	0.29				Gneiss	100	50.6	
DW006_2014	62.59	63.59	1	<0.01	0.1	0.11	Skarn	100	50.6	Half
DW006_2014	63.59	64.59	1	0.03	0.011	0.3	Skarn	100	50.6	Half
DW006_2014	64.59	65.59	1	0.01	<0.005	0.1	Skarn	100	50.6	Half
DW006_2014	65.59	66.59	1	0.01	<0.005	0.04	Skarn	100	50.6	Half
DW006_2014	66.59	67.59	1	0.01	0.005	0.07	Skarn	100	50.6	Half
DW006_2014	67.59	68.36	0.77				Gneiss	100	50.6	
DW006_2014	68.36	80.31	11.95				Gneiss	100	50.6	
DW006_2014	80.31	81.3	0.99				Gneiss	100	50.6	
DW006_2014	81.3	81.4	0.1	0.02	>10.0	<0.01		100	50.6	Full
DW006_2014	81.4	82.15	0.75				Gneiss	100	50.6	
DW006_2014	82.15	84.41	2.26				Gneiss	100	50.6	
DW006_2014	84.41	86.24	1.83				Gneiss	100	50.6	
DW006_2014	86.24	86.95	0.71				Gneiss	100	50.6	
DW006_2014	86.95	92	5.05				Gneiss	100	50.6	
DW006_2014	92	93.29	1.29				Gneiss	100	50.6	
DW006_2014	93.29	94.23	0.94				Gneiss	100	50.6	
DW006_2014	94.23	98.6	4.37				Gneiss	100	50.6	
DW006_2014	98.6	103.44	4.84				Gneiss	100	50.6	
DW006_2014	103.44	108.08	4.64				Gneiss	100	50.6	
DW006_2014	108.08	117.09	9.01				Gneiss	100	50.6	
DW006_2014	117.09	119.3	2.21				Gneiss	100	50.6	
DW006_2014	119.3	125.88	6.58				Gneiss	100	50.6	
DW006_2014	125.88	126.55	0.67				Gneiss	100	50.6	
DW006_2014	126.55	127.65	1.1				Gneiss	100	50.6	
DW006_2014	127.65	129.25	1.6				Gneiss	100	50.6	
DW006_2014	129.25	130.08	0.83				Gneiss	100	50.6	
DW006_2014	130.08	130.92	0.84				Gneiss	100	50.6	
DW006_2014	130.92	146.18	15.26				Gneiss	100	50.6	
DW006_2014	146.18	146.91	0.73				Gneiss	100	50.6	

DW006_2014	146.91	148.04	1.13				Fault	100	50.6	
DW006_2014	148.04	148.64	0.6				Gneiss	100	50.6	
DW006_2014	148.64	149.48	0.84				Gneiss	100	50.6	
DW006_2014	149.48	150.84	1.36				Gneiss	100	50.6	
DW006_2014	150.84	154.23	3.39				Gneiss	100	50.6	
DW006_2014	154.23	154.45	0.22				Fault	100	50.6	
DW006_2014	154.45	155.28	0.83				Gneiss	100	50.6	
DW006_2014	155.28	155.38	0.1				Quartz Vein	100	50.6	
DW006_2014	155.38	156.28	0.9				Gneiss	100	50.6	
DW006_2014	156.28	156.93	0.65				Gneiss	100	50.6	
DW006_2014	156.93	157.37	0.44				Gneiss	100	50.6	
DW006_2014	157.37	157.75	0.38				Gneiss	100	50.6	
DW006_2014	157.75	164.18	6.43				Gneiss	100	50.6	
DW006_2014	164.18	164.99	0.81				Gneiss	100	50.6	
DW006_2014	164.99	166.1	1.11				Gneiss	100	50.6	
DW006_2014	166.1	167.42	1.32				Gneiss	100	50.6	
DW006_2014	167.42	168.19	0.77	0.01	<0.005	0.04	Skarn	100	50.6	Half
DW006_2014	168.19	169.15	0.96				Gneiss	100	50.6	
DW006_2014	169.15	169.78	0.63				Gneiss	100	50.6	
DW006_2014	169.78	170.55	0.77				Gneiss	100	50.6	
DW006_2014	170.55	170.76	0.21	0.1	0.051	0.13	Quartz Vein	100	50.6	Full
DW006_2014	170.76	170.97	0.21				Fault	95	50.6	
DW006_2014	170.97	172.43	1.46				Gneiss	100	50.6	
DW006_2014	172.43	172.74	0.31				Skarn	100	50.6	
DW006_2014	172.74	173.03	0.29				Gneiss	100	50.6	
DW006_2014	173.03	173.9	0.87				Lamprophyre	100	50.6	
DW006_2014	173.9	175.46	1.56				Gneiss	100	50.6	
DW006_2014	175.46	184.65	9.19				Gneiss	100	50.6	
DW006_2014	184.65	184.79	0.14				Aplite	100	50.6	
DW006_2014	184.79	195.75	10.96				Gneiss	100	50.6	
DW006_2014	195.75	196.58	0.83				Gneiss	100	50.6	
DW006_2014	196.58	199	2.42				Gneiss	100	50.6	
DW006_2014	199	199.55	0.55				Gneiss	82	50.6	

DW006_2014	199.55	202.59	3.04				Gneiss	100	50.6	
DW006_2014	202.59	204.7	2.11				Gneiss	100	50.6	
DW006_2014	204.7	205.16	0.46				Gneiss	100	50.6	
DW006_2014	205.16	206.16	1				Gneiss	100	50.6	
DW006_2014	206.16	222.83	16.67				Gneiss	100	50.6	
DW006_2014	222.83	224.56	1.73				Gneiss	100	50.6	
DW006_2014	224.56	230.3	5.74				Gneiss	100	50.6	
DW006_2014	230.3	232.17	1.87				Gneiss	100	50.6	
DW006_2014	232.17	233.76	1.59				Gneiss	100	50.6	
DW006_2014	233.76	238.18	4.42				Gneiss	100	50.6	
DW006_2014	238.18	240.76	2.58				Gneiss	100	50.6	
DW006_2014	240.76	241.01	0.25				Gneiss	100	50.6	
DW006_2014	241.01	241.91	0.9	<0.01	0.111	0.01	Gneiss	100	50.6	Half
DW006_2014	241.91	242.91	1				Gneiss	100	50.6	
DW006_2014	242.91	249.38	6.47				Gneiss	100	50.6	
DW006_2014	249.38	250.38	1				Gneiss	100	50.6	
DW006_2014	250.38	250.93	0.55	<0.01	0.14	<0.01	Quartz Vein	100	50.6	Half
DW006_2014	250.93	251.93	1				Gneiss	100	50.6	
DW006_2014	251.93	254.24	2.31				Gneiss	100	50.6	
DW006_2014	254.24	255.75	1.51				Gneiss	100	50.6	
DW006_2014	255.75	256.91	1.16				Gneiss	100	50.6	
DW006_2014	256.91	258.15	1.24				Gneiss	100	50.6	
DW006_2014	258.15	259.65	1.5				Skarn	100	50.6	
DW006_2014	259.65	262.3	2.65				Gneiss	100	50.6	
DW006_2014	262.3	265.15	2.85				Gneiss	100	50.6	
DW006_2014	265.15	266.21	1.06				Gneiss	100	50.6	
DW006_2014	266.21	266.69	0.48	0.02	0.157	<0.01	Quartz Vein	100	50.6	Half
DW006_2014	266.69	267.97	1.28				Gneiss	100	50.6	
DW006_2014	267.97	268.27	0.3	2.19	0.134	0.03	Gneiss	100	50.6	Half
DW006_2014	268.27	269.27	1				Gneiss	100	50.6	
DW006_2014	269.27	277.7	8.43				Gneiss	100	50.6	
DW006_2014	277.7	278.41	0.71				Gneiss	100	50.6	
DW006_2014	278.41	279.2	0.79				Gneiss	100	50.6	

DW006_2014	279.2	284.72	5.52				Gneiss	100	50.6	
DW006_2014	284.72	289.85	5.13				Gneiss	100	50.6	
DW006_2014	289.85	295.27	5.42				Gneiss	100	50.6	
DW006_2014	295.27	298.31	3.04				Gneiss	100	50.6	
DW006_2014	298.31	300.13	1.82				Gneiss	100	50.6	
DW006_2014	300.13	303.27	3.14				Gneiss	100	50.6	
DW006_2014	303.27	303.37	0.1				Quartz Vein	100	50.6	
DW006_2014	303.37	304.37	1				Gneiss	100	50.6	
DW006_2014	304.37	305.37	1				Gneiss	100	50.6	
DW006_2014	305.37	305.51	0.14	0.02	<0.005	0.11	Skarn	100	50.6	Half
DW006_2014	305.51	306.33	0.82	<0.01	<0.005	<0.01	Gneiss	100	50.6	Half
DW006_2014	306.33	306.44	0.11	0.02	0.996	<0.01	Quartz Vein	100	50.6	Full
DW006_2014	306.44	307.09	0.65				Gneiss	100	50.6	
DW006_2014	307.09	308.39	1.3				Gneiss	100	50.6	
DW006_2014	308.39	317	8.61				Gneiss	100	50.6	
DW006_2014	317	317.41	0.41				Gneiss	100	50.6	
DW006_2014	317.41	318.14	0.73				Gneiss	100	50.6	
DW006_2014	318.14	318.53	0.39				Gneiss	100	50.6	
DW006_2014	318.53	318.66	0.13	0.02	0.127	0.21	Quartz Vein	100	50.6	Full
DW006_2014	318.66	319.31	0.65				Gneiss	100	50.6	
DW006_2014	319.31	320.29	0.98				Skarn	100	50.6	
DW006_2014	320.29	367.54	47.25				Gneiss	100	50.6	
DW006_2014	367.54	368.66	1.12				Gneiss	100	50.6	
DW006_2014	368.66	368.9	0.24	0.02	<0.005	0.04	Quartz Vein	100	50.6	Full
DW006_2014	368.9	369.9	1				Gneiss	100	50.6	
DW006_2014	369.9	385.49	15.59				Gneiss	100	50.6	
DW006_2014	385.49	386.49	1				Gneiss	100	50.6	
DW006_2014	386.49	386.62	0.13	0.01	2.04	<0.01	Quartz Vein	100	50.6	Full
DW006_2014	386.62	387.62	1				Gneiss	100	50.6	
DW006_2014	387.62	400.69	13.94				Gneiss	100	50.6	
DW006_2014	400.69	400.95	0.26				Porphyry	100	50.6	
DW006_2014	400.95	401.56	0.61				Gneiss	100	50.6	
DW006_2014	401.56	402.56	1				Gneiss	100	50.6	

DW006_2014	402.56	402.81	0.25	0.01	0.033	<0.01	Quartz Vein	100	50.6	Full
DW006_2014	402.81	403.81	1				Gneiss	100	50.6	
DW006_2014	403.81	411	7.19				Gneiss	100	50.6	
DW006_2014	411	411.5	0.5				Fault			
DW006_2014	411.5	421.7	10.2				Gneiss			
DW006_2014	421.7	421.9					Fault			
DW006_2014	421.9	422.86					Gneiss			
DW006_2014	422.86	423.86	1				Gneiss	100	50.6	
DW006_2014	423.86	424.09	0.23	0.01	<0.005	<0.01	Quartz Vein	100	50.6	Full
DW006_2014	424.09	425.09	1				Gneiss	100	50.6	
DW006_2014	425.09	446.87	21.78				Gneiss	100	50.6	
DW006_2014	446.87	447.87	1				Gneiss	100	50.6	
DW006_2014	447.87	448.08	0.21	0.61	<0.005	<0.01	Quartz Vein	100	50.6	Full
DW006_2014	448.08	449.08	1				Gneiss	100	50.6	
DW006_2014	449.08	450.28	1.2				Gneiss	100	50.6	
DW007_2014	0	11.8	11.8				Soil	0		
DW007_2014	11.8	12	0.2				Gneiss	50	63.5	
DW007_2014	12	13	1				Gneiss	60	63.5	
DW007_2014	13	13.5	0.5				Gneiss	100	63.5	
DW007_2014	13.5	14.5	1				Gneiss	75	63.5	
DW007_2014	14.5	16.5	2				Gneiss	70	47.6	
DW007_2014	16.5	18.5	2				Gneiss	95	47.6	
DW007_2014	18.5	20	1.5				Gneiss	50	47.6	
DW007_2014	20	23	3				Gneiss	97	47.6	
DW007_2014	23	25.5	2.5				Gneiss	36	47.6	
DW007_2014	25.5	27	1.5				Gneiss	89	47.6	
DW007_2014	27	28.5	1.5				Gneiss	81	47.6	
DW007_2014	28.5	29.5	1				Lamprophyre	100	47.6	
DW007_2014	29.5	30	0.5				Gneiss	100	47.6	
DW007_2014	30	33	3				Fault	18	47.6	
DW007_2014	33	36	3				Fault	10	47.6	
DW007_2014	36	39	3				Fault	23	47.6	
DW007_2014	39	41.95	2.95				Fault	32	47.6	

DW007_2014	41.95	42.3	0.35				Fault	100	47.6	
DW007_2014	42.3	45.04	2.74				Fault	58	47.6	
DW007_2014	45.04	45.71	0.67				Gneiss	100	47.6	
DW007_2014	45.71	46.49	0.78				Gneiss	100	47.6	
DW007_2014	46.49	46.59	0.1				Fault	100	47.6	
DW007_2014	46.59	47.75	1.16				Gneiss	100	47.6	
DW007_2014	47.75	47.91	0.16				Lamprophyre	100	47.6	
DW007_2014	47.91	48.93	1.02				Gneiss	100	47.6	
DW007_2014	48.93	49.27	0.34				Gneiss	100	47.6	
DW007_2014	49.27	49.93	0.66				Gneiss	100	47.6	
DW007_2014	49.93	50.93	1				Gneiss	100	47.6	
DW007_2014	50.93	51.93	1				Gneiss	100	47.6	
DW007_2014	51.93	52.93	1				Gneiss	100	47.6	
DW007_2014	52.93	53.2	0.27	0.02	1.695	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	53.2	54.2	1				Gneiss	100	47.6	
DW007_2014	54.2	56.3	2.1				Gneiss	100	47.6	
DW007_2014	56.3	57.95	1.65				Gneiss	100	47.6	
DW007_2014	57.95	63.3	5.35				Gneiss	100	47.6	
DW007_2014	63.3	70.45	7.15				Gneiss	100	47.6	
DW007_2014	70.45	75.83	5.38				Gneiss	100	47.6	
DW007_2014	75.83	78.17	2.34				Gneiss	100	47.6	
DW007_2014	78.17	79.34	1.17				Gneiss	100	47.6	
DW007_2014	79.34	81.46	2.12				Gneiss	100	47.6	
DW007_2014	81.46	83.4	1.94				Gneiss	100	47.6	
DW007_2014	83.4	84.5	1.1				Gneiss	100	47.6	
DW007_2014	84.5	89.03	4.53				Gneiss	100	47.6	
DW007_2014	89.03	96.12	7.09				Gneiss	100	47.6	
DW007_2014	96.12	96.65	0.53				Gneiss	100	47.6	
DW007_2014	96.65	97.63	0.98				Gneiss	100	47.6	
DW007_2014	97.63	98.1	0.47				Gneiss	100	47.6	
DW007_2014	98.1	98.64	0.54				Gneiss	100	47.6	
DW007_2014	98.64	100.84	2.2				Gneiss	100	47.6	
DW007_2014	100.84	103.87	3.03				Gneiss	100	47.6	

DW007_2014	103.87	104	0.13	0.01	1.805	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	104	107.44	3.44				Gneiss	100	47.6	
DW007_2014	107.44	110.3	2.86				Gneiss	100	47.6	
DW007_2014	110.3	111.47	1.17				Gneiss	100	47.6	
DW007_2014	111.47	117.91	6.44				Gneiss	100	47.6	
DW007_2014	117.91	119.99	2.08				Gneiss	100	47.6	
DW007_2014	119.99	120.27	0.28	0.01	0.096	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	120.27	121.72	1.45				Gneiss	100	47.6	
DW007_2014	121.72	131.2	9.48				Gneiss	100	47.6	
DW007_2014	131.2	134.77	3.57				Gneiss	100	47.6	
DW007_2014	134.77	135.71	0.94				Gneiss	100	47.6	
DW007_2014	135.71	136.71	1				Gneiss	100	47.6	
DW007_2014	136.71	137.34	0.63				Gneiss	100	47.6	
DW007_2014	137.34	137.71	0.37				Lamprophyre	100	47.6	
DW007_2014	137.71	138.8	1.09				Gneiss	100	47.6	
DW007_2014	138.8	139.58	0.78	<0.01	0.012	0.03	Gneiss	100	47.6	Half
DW007_2014	139.58	143.14	3.56				Gneiss	100	47.6	
DW007_2014	143.14	143.87	0.73				Gneiss	100	47.6	
DW007_2014	143.87	145.11	1.24				Gneiss	100	47.6	
DW007_2014	145.11	145.83	0.72				Lamprophyre	100	47.6	
DW007_2014	145.83	146.08	0.25				Gneiss	100	47.6	
DW007_2014	146.08	147.45	1.37				Lamprophyre	100	47.6	
DW007_2014	147.45	147.61	0.16				Gneiss	100	47.6	
DW007_2014	147.61	148.55	0.94				Porphyry	100	47.6	
DW007_2014	148.55	149.55	1				Porphyry	100	47.6	
DW007_2014	149.55	150.55	1				Porphyry	100	47.6	
DW007_2014	150.55	151.55	1				Porphyry	100	47.6	
DW007_2014	151.55	152.55	1				Porphyry	100	47.6	
DW007_2014	152.55	153.55	1				Porphyry	100	47.6	
DW007_2014	153.55	154.55	1				Porphyry	100	47.6	
DW007_2014	154.55	155.55	1				Porphyry	100	47.6	
DW007_2014	155.55	156.55	1				Porphyry	100	47.6	
DW007_2014	156.55	157.55	1				Porphyry	100	47.6	

DW007_2014	157.55	158.55	1				Porphyry	100	47.6	
DW007_2014	158.55	159.55	1				Porphyry	100	47.6	
DW007_2014	159.55	160.55	1				Porphyry	100	47.6	
DW007_2014	160.55	161.55	1				Porphyry	100	47.6	
DW007_2014	161.55	162.55	1				Porphyry	100	47.6	
DW007_2014	162.55	163.55	1				Porphyry	100	47.6	
DW007_2014	163.55	164.55	1				Porphyry	100	47.6	
DW007_2014	164.55	165.23	0.68				Porphyry	100	47.6	
DW007_2014	165.23	166.08	0.85				Porphyry	100	47.6	
DW007_2014	166.08	167.07	0.99				Porphyry	100	47.6	
DW007_2014	167.07	168.07	1				Porphyry	100	47.6	
DW007_2014	168.07	169.07	1				Porphyry	100	47.6	
DW007_2014	169.07	170.12	1.05				Gneiss	100	47.6	
DW007_2014	170.12	174.15	4.03				Gneiss	100	47.6	
DW007_2014	174.15	176.7	2.55				Lamprophyre	100	47.6	
DW007_2014	176.7	176.78	0.08				Gneiss	100	47.6	
DW007_2014	176.78	177.18	0.4				Lamprophyre	100	47.6	
DW007_2014	177.18	177.48	0.3				Gneiss	100	47.6	
DW007_2014	177.48	177.63	0.15				Lamprophyre	100	47.6	
DW007_2014	177.63	186.52	8.89				Gneiss	100	47.6	
DW007_2014	186.52	187.18	0.66				Lamprophyre	100	47.6	
DW007_2014	187.18	187.81	0.63				Gneiss	100	47.6	
DW007_2014	187.81	188.43	0.62				Gneiss	100	47.6	
DW007_2014	188.43	189.33	0.9				Gneiss	100	47.6	
DW007_2014	189.33	191.08	1.75				Gneiss	100	47.6	
DW007_2014	191.08	192	0.92				Gneiss	97	47.6	
DW007_2014	192	192.48	0.48				Fault	85	47.6	
DW007_2014	192.48	193.78	1.3				Gneiss	100	47.6	
DW007_2014	193.78	194.16	0.38				Gneiss	100	47.6	
DW007_2014	194.16	195.27	1.11				Gneiss	100	47.6	
DW007_2014	195.27	195.5	0.23	0.07	0.009	0.88	Quartz Vein	100	47.6	Full
DW007_2014	195.5	196.5	1				Gneiss	100	47.6	
DW007_2014	196.5	198.99	2.49				Gneiss	100	47.6	

DW007_2014	198.99	199.83	0.84				Gneiss	100	47.6	
DW007_2014	199.83	202.96	3.13				Gneiss	100	47.6	
DW007_2014	202.96	203.55	0.59				Gneiss	100	47.6	
DW007_2014	203.55	204.76	1.21				Gneiss	100	47.6	
DW007_2014	204.76	205.48	0.72				Gneiss	100	47.6	
DW007_2014	205.48	206.85	1.37				Gneiss	100	47.6	
DW007_2014	206.85	208.03	1.18				Gneiss	100	47.6	
DW007_2014	208.03	208.82	0.79				Greisen	100	47.6	
DW007_2014	208.82	213.78	4.96				Gneiss	100	47.6	
DW007_2014	213.78	214.79	1.01				Gneiss	100	47.6	
DW007_2014	214.79	216.09	1.3				Gneiss	100	47.6	
DW007_2014	216.09	220.65	4.56				Gneiss	100	47.6	
DW007_2014	220.65	220.95	0.3				Gneiss	100	47.6	
DW007_2014	220.95	223.29	2.34				Gneiss	100	47.6	
DW007_2014	223.29	224.16	0.87				Gneiss	99	47.6	
DW007_2014	224.16	224.56	0.4				Gneiss	100	47.6	
DW007_2014	224.56	235.4	10.84				Gneiss	100	47.6	
DW007_2014	235.4	237.86	2.46				Gneiss	100	47.6	
DW007_2014	237.86	238.86	1				Gneiss	100	47.6	
DW007_2014	238.86	239.41	0.55				Gneiss	100	47.6	
DW007_2014	239.41	245.86	6.45				Gneiss	100	47.6	
DW007_2014	245.86	246.86	1				Gneiss	100	47.6	
DW007_2014	246.86	246.96	0.1	0.12	0.009	0.37	Quartz Vein	100	47.6	Full
DW007_2014	246.96	247.96	1				Gneiss	100	47.6	
DW007_2014	247.96	258.45	10.49				Gneiss	100	47.6	
DW007_2014	258.45	260.48	2.03				Gneiss	100	47.6	
DW007_2014	260.48	261.48	1				Gneiss	100	47.6	
DW007_2014	261.48	261.86	0.38				Quartz Vein	100	47.6	
DW007_2014	261.86	262.39	0.53				Lamprophyre	100	47.6	
DW007_2014	262.39	267.07	4.68				Gneiss	100	47.6	
DW007_2014	267.07	270.31	3.24				Gneiss	99	47.6	
DW007_2014	270.31	271.06	0.75				Gneiss	100	47.6	
DW007_2014	271.06	272.81	1.75				Gneiss	100	47.6	

DW007_2014	272.81	273.82	1.01				Gneiss	100	47.6	
DW007_2014	273.82	274.98	1.16				Gneiss	100	47.6	
DW007_2014	274.98	275.43	0.45				Quartz Vein	100	47.6	
DW007_2014	275.43	275.78	0.35				Gneiss	100	47.6	
DW007_2014	275.78	276.78	1				Gneiss	100	47.6	
DW007_2014	276.78	285.52	8.74				Gneiss	100	47.6	
DW007_2014	285.52	286.74	1.22				Lamprophyre	100	47.6	
DW007_2014	286.74	288.26	1.52				Gneiss	100	47.6	
DW007_2014	288.26	288.84	0.58				Lamprophyre	100	47.6	
DW007_2014	288.84	289.72	0.88				Gneiss	100	47.6	
DW007_2014	289.72	290.11	0.39	<0.01	1.715	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	290.11	291.11	1				Gneiss	100	47.6	
DW007_2014	291.11	292.38	1.27				Gneiss	100	47.6	
DW007_2014	292.38	293.43	1.05				Lamprophyre	100	47.6	
DW007_2014	293.43	300.92	7.49				Gneiss	100	47.6	
DW007_2014	300.92	301.92	1				Gneiss	100	47.6	
DW007_2014	301.92	302.92	1				Gneiss	100	47.6	
DW007_2014	302.92	303.61	0.69	<0.01	0.71	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	303.61	311.05	7.44				Gneiss	100	47.6	
DW007_2014	311.05	312.51	1.46				Gneiss	100	47.6	
DW007_2014	312.51	312.89	0.38	<0.01	0.059	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	312.89	313.62	0.73				Gneiss	100	47.6	
DW007_2014	313.62	313.77	0.15				Gneiss	100	47.6	
DW007_2014	313.77	313.88	0.11				Quartz Vein	100	47.6	
DW007_2014	313.88	314.04	0.16				Gneiss	100	47.6	
DW007_2014	314.04	326.82	12.78				Gneiss	100	47.6	
DW007_2014	326.82	327.82	1				Gneiss	100	47.6	
DW007_2014	327.82	327.95	0.13	<0.01	0.687	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	327.95	328.42	0.47				Gneiss	100	47.6	Full
DW007_2014	328.42	328.53	0.11				Gneiss	100	47.6	
DW007_2014	328.53	328.77	0.24	0.07	0.061	<0.01	Quartz Vein	100	47.6	
DW007_2014	328.77	329.27	0.5				Gneiss	100	47.6	
DW007_2014	329.27	331.41	2.14				Gneiss	100	47.6	

DW007_2014	331.41	337.03	5.62				Gneiss	100	47.6	
DW007_2014	337.03	351.88	14.85				Gneiss	100	47.6	
DW007_2014	351.88	352.54	0.66				Lamprophyre	100	47.6	
DW007_2014	352.54	354.11	1.57				Gneiss	100	47.6	
DW007_2014	354.11	354.5	0.39	<0.01	0.273	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	354.5	355.64	1.14				Gneiss	100	47.6	
DW007_2014	355.64	356.19	0.55				Lamprophyre	100	47.6	
DW007_2014	356.19	363.64	7.45				Gneiss	100	47.6	
DW007_2014	363.64	364.64	1				Gneiss	100	47.6	
DW007_2014	364.64	365.26	0.62	0.01	0.016	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	365.26	366.26	1				Gneiss	100	47.6	
DW007_2014	366.26	367.16	0.9				Gneiss	100	47.6	
DW007_2014	367.16	371.39	4.23				Gneiss	100	47.6	
DW007_2014	371.39	372.16	0.77				Gneiss	100	47.6	
DW007_2014	372.16	372.41	0.25				Gneiss	100	47.6	
DW007_2014	372.41	382.95	10.54				Gneiss	100	47.6	
DW007_2014	382.95	383.3	0.35				Gneiss	100	47.6	
DW007_2014	383.3	385.03	1.73				Gneiss	100	47.6	
DW007_2014	385.03	391	5.97				Gneiss	100	47.6	
DW007_2014	391	392	1				Gneiss	100	47.6	
DW007_2014	392	393	1				Gneiss	100	47.6	
DW007_2014	393	393.64	0.64				Gneiss	100	47.6	
DW007_2014	393.64	393.89	0.25	0.01	0.791	<0.01	Quartz Vein	100	47.6	Full
DW007_2014	393.89	394.89	1				Gneiss	100	47.6	
DW007_2014	394.89	395.89	1				Gneiss	100	47.6	
DW007_2014	395.89	396.87	0.98				Gneiss	100	47.6	
DW007_2014	396.87	397.46	0.59				Gneiss	100	47.6	
DW007_2014	397.46	397.87	0.41	0.02	0.009	0.6	Gneiss	100	47.6	Full
DW007_2014	397.87	398.68	0.81				Gneiss	100	47.6	
DW007_2014	398.68	398.93	0.25				Gneiss	100	47.6	
DW007_2014	398.93	401.81	2.88				Gneiss	100	47.6	
DW007_2014	401.81	404.27	2.46				Gneiss	100	47.6	
DW007_2014	404.27	410.01	5.74				Gneiss	100	47.6	

DW007_2014	410.01	411.77	1.76				Gneiss	100	47.6	
DW007_2014	411.77	414.15	2.38				Gneiss	100	47.6	
DW007_2014	414.15	417.7	3.55				Gneiss	100	47.6	
DW007_2014	417.7	418.13	0.43				Gneiss	98	47.6	
DW007_2014	418.13	419.38	1.25				Gneiss	100	47.6	
DW007_2014	419.38	419.91	0.53				Gneiss	100	47.6	
DW007_2014	419.91	420.23	0.32	0.02	0.006	0.01	Quartz Vein	100	47.6	Full
DW007_2014	420.23	420.94	0.71				Gneiss	100	47.6	
DW007_2014	420.94	422.47	1.53				Gneiss	100	47.6	
DW007_2014	422.47	423.58	1.11				Gneiss	100	47.6	
DW007_2014	423.58	425.29	1.71				Gneiss	100	47.6	
DW007_2014	425.29	430.8	5.51				Gneiss	100	47.6	
DW007_2014	430.8	431.23	0.43				Gneiss	100	47.6	
DW007_2014	431.23	431.4	0.17				Quartz Vein	100	47.6	
DW007_2014	431.4	431.8	0.4				Gneiss	100	47.6	
DW007_2014	431.8	432.8	1				Gneiss	100	47.6	
DW007_2014	432.8	435.54	2.74				Gneiss	100	47.6	
DW007_2014	435.54	443.59	8.05				Gneiss	100	47.6	
DW007_2014	443.59	445	1.41				Gneiss	100	47.6	
DW007_2014	445	454.75	9.75				Gneiss		47.6	
DW007_2014	454.75	455.9	1.15				Gneiss	100	47.6	
DW007_2014	455.9	456.97	1.07				Gneiss	100	47.6	
DW007_2014	456.97	457.15	0.18				Lamprophyre	100	47.6	
DW007_2014	457.15	457.82	0.67				Gneiss	115	47.6	
DW007_2014	457.82	459.06	1.24				Gneiss	100	47.6	
DW007_2014	459.06	466.8	7.74				Gneiss	100	47.6	
DW007_2014	466.8	468.77	1.97				Gneiss	100	47.6	
DW007_2014	468.77	472.51	3.74				Gneiss	100	47.6	
DW007_2014	472.51	480.03	7.52				Gneiss	100	47.6	
DW007_2014	480.03	480.59	0.56				Gneiss	100	47.6	
DW007_2014	480.59	481.23	0.64	<0.01	0.005	0.07	Skarn	100	47.6	Half
DW007_2014	481.23	482.23	1	0.01	0.005	0.18	Skarn	100	47.6	Half
DW007_2014	482.23	483.23	1	<0.01	<0.005	0.04	Skarn	100	47.6	Half

DW007_2014	483.23	483.61	0.38	<0.01	<0.005	0.4	Skarn	100	47.6	Half
DW007_2014	483.61	484.64	1.03				Gneiss	100	47.6	
DW007_2014	484.64	488.18	3.54				Gneiss	100	47.6	
DW007_2014	488.18	489.18	1	0.09	0.028	0.02	Gneiss	100	47.6	Half
DW007_2014	489.18	494.86	5.68				Gneiss	100	47.6	
DW007_2014	494.86	495.64	0.78				Gneiss	100	47.6	
DW007_2014	495.64	498.88	3.24				Gneiss	100	47.6	
DW007_2014	498.88	501.8	2.92				Gneiss	100	47.6	
DW009_2014	0	8	8				Soil	0		
DW009_2014	8	8.9	0.9				Gneiss	33	63.5	
DW009_2014	8.9	10.7	1.8				Gneiss	78	63.5	
DW009_2014	10.7	12.2	1.5				Gneiss	100	63.5	
DW009_2014	12.2	12.7	0.5				Gneiss	80	63.5	
DW009_2014	12.7	13.7	1				Gneiss	95	63.5	
DW009_2014	13.7	15.2	1.5				Gneiss	100	63.5	
DW009_2014	15.2	15.7	0.5				Gneiss	100	63.5	
DW009_2014	15.7	18.2	2.5				Gneiss	100	63.5	
DW009_2014	18.2	21.2	3				Gneiss	92	63.5	
DW009_2014	21.2	24.2	3				Gneiss	80	63.5	
DW009_2014	24.2	25.4	1.2				Gneiss	63	63.5	
DW009_2014	25.4	27.3	1.9				Gneiss	100	63.5	
DW009_2014	27.3	27.9	0.6				Gneiss	100	63.5	
DW009_2014	27.9	30.3	2.4				Gneiss	92	63.5	
DW009_2014	30.3	32.4	2.1				Fault	76	63.5	
DW009_2014	32.4	33.4	1				Gneiss	75	63.5	
DW009_2014	33.4	34.9	1.5				Gneiss	93	63.5	
DW009_2014	34.9	35.03	0.13				Gneiss	100	63.5	
DW009_2014	35.03	35.9	0.87				Fault	20	63.5	
DW009_2014	35.9	36.9	1				Gneiss	70	63.5	
DW009_2014	36.9	39.6	2.7				Gneiss	100	63.5	
DW009_2014	39.6	40.6	1				Gneiss	100	63.5	
DW009_2014	40.6	42.4	1.8				Fault	81	63.5	
DW009_2014	42.4	44.7	2.3				Gneiss	96	63.5	

DW009_2014	44.7	46.5	1.8				Gneiss	83	63.5	
DW009_2014	46.5	47.7	1.2				Fault	83	63.5	
DW009_2014	47.7	48.4	0.7				Gneiss	100	63.5	
DW009_2014	48.4	49.21	0.81				Gneiss	100	63.5	
DW009_2014	49.21	50.6	1.39				Gneiss	57	63.5	
DW009_2014	50.6	51.2	0.6				Gneiss	100	63.5	
DW009_2014	51.2	52.2	1				Gneiss	100	63.5	
DW009_2014	52.2	52.8	0.6				Fault	67	63.5	
DW009_2014	52.8	54.45	1.65	<0.01	0.538	<0.01	Fault	42	63.5	Half
DW009_2014	54.45	54.55	0.1	<0.01	<0.005	2.9	Quartz Vein	100	63.5	Half
DW009_2014	54.55	55	0.45				Gneiss	100	63.5	
DW009_2014	55	58.05	3.05				Gneiss	100	50.6	
DW009_2014	58.05	59.45	1.4				Gneiss	100	50.6	
DW009_2014	59.45	64.8	5.35				Gneiss	100	50.6	
DW009_2014	64.8	65.5	0.7				Gneiss	100	50.6	
DW009_2014	65.5	77.7	12.2				Gneiss	100	50.6	
DW009_2014	77.7	82.67	4.97				Gneiss	100	50.6	
DW009_2014	82.67	84.35	1.68				Lamprophyre	100	50.6	
DW009_2014	84.35	85.93	1.58				Gneiss	100	50.6	
DW009_2014	85.93	87	1.07				Gneiss	100	50.6	
DW009_2014	87	88	1				Gneiss	100	50.6	
DW009_2014	88	89.17	1.17				Gneiss	100	50.6	
DW009_2014	89.17	89.28	0.11	<0.01	0.01	0.17	Quartz Vein	100	50.6	Full
DW009_2014	89.28	90.04	0.76	<0.01	0.027	<0.01	Gneiss	100	50.6	Half
DW009_2014	90.04	90.83	0.79	<0.01	0.007	<0.01	Gneiss	100	50.6	Half
DW009_2014	90.83	90.94	0.11	0.01	<0.005	0.9	Quartz Vein	100	50.6	Full
DW009_2014	90.94	92	1.06				Gneiss	100	50.6	
DW009_2014	92	93	1				Gneiss	100	50.6	
DW009_2014	93	94	1				Gneiss	100	50.6	
DW009_2014	94	102.79	8.79				Gneiss	100	50.6	
DW009_2014	102.79	105.65	2.86				Gneiss	100	50.6	
DW009_2014	105.65	107	1.35				Gneiss	100	50.6	
DW009_2014	107	107.9	0.9				Gneiss	100	50.6	

DW009_2014	107.9	108.94	1.04				Gneiss	100	50.6	
DW009_2014	108.94	109.87	0.93				Gneiss	100	50.6	
DW009_2014	109.87	111.86	1.99				Gneiss	100	50.6	
DW009_2014	111.86	113.9	2.04				Gneiss	100	50.6	
DW009_2014	113.9	119.03	5.13				Gneiss	100	50.6	
DW009_2014	119.03	119.86	0.83				Gneiss	100	50.6	
DW009_2014	119.86	120.23	0.37				Fault	100	50.6	
DW009_2014	120.23	120.67	0.44				Gneiss	100	50.6	
DW009_2014	120.67	120.95	0.28				Fault	100	50.6	
DW009_2014	120.95	121.3	0.35				Gneiss	100	50.6	
DW009_2014	121.3	123.5	2.2				Fault	100	50.6	
DW009_2014	123.5	125.59	2.09				Gneiss	100	50.6	
DW009_2014	125.59	126.49	0.9				Gneiss	100	50.6	
DW009_2014	126.49	127.49	1				Gneiss	100	50.6	
DW009_2014	127.49	131.77	4.28				Gneiss	100	50.6	
DW009_2014	131.77	133.21	1.44				Gneiss	100	50.6	
DW009_2014	133.21	133.77	0.56	<0.01	0.026	0.04	Gneiss	100	50.6	Half
DW009_2014	133.77	135	1.23				Gneiss	100	50.6	
DW009_2014	135	136.65	1.65				Gneiss	100	50.6	
DW009_2014	136.65	143.22	6.57				Gneiss	100	50.6	
DW009_2014	143.22	144.64	1.42				Gneiss	100	50.6	
DW009_2014	144.64	146	1.36				Gneiss	100	50.6	
DW009_2014	146	151.65	5.65				Gneiss	100	50.6	
DW009_2014	151.65	153.45	1.8				Gneiss	100	50.6	
DW009_2014	153.45	156.4	2.95				Gneiss	100	50.6	
DW009_2014	156.4	157.46	1.06				Gneiss	100	50.6	
DW009_2014	157.46	159.98	2.52				Gneiss	100	50.6	
DW009_2014	159.98	161.49	1.51				Gneiss	100	50.6	
DW009_2014	161.49	163.28	1.79				Gneiss	100	50.6	
DW009_2014	163.28	163.49	0.21	<0.01	0.641	<0.01	Quartz Vein	100	50.6	Full
DW009_2014	163.49	164.47	0.98				Gneiss	100	50.6	
DW009_2014	164.47	166.23	1.76				Gneiss	100	50.6	
DW009_2014	166.23	166.92	0.69				Gneiss	100	50.6	

DW009_2014	166.92	167.43	0.51				Gneiss	100	50.6	
DW009_2014	167.43	169	1.57				Gneiss	100	50.6	
DW009_2014	169	170	1				Gneiss	100	50.6	
DW009_2014	170	171	1				Gneiss	100	50.6	
DW009_2014	171	172	1				Gneiss	100	50.6	
DW009_2014	172	173	1				Gneiss	100	50.6	
DW009_2014	173	173.91	0.91				Gneiss	100	50.6	
DW009_2014	173.91	175.1	1.19				Gneiss	100	50.6	
DW009_2014	175.1	176.37	1.27				Gneiss	100	50.6	
DW009_2014	176.37	177	0.63				Gneiss	100	50.6	
DW009_2014	177	178	1				Gneiss	100	50.6	
DW009_2014	178	179	1				Gneiss	100	50.6	
DW009_2014	179	180	1				Gneiss	100	50.6	
DW009_2014	180	181	1				Gneiss	100	50.6	
DW009_2014	181	182	1				Gneiss	100	50.6	
DW009_2014	182	183.16	1.16				Gneiss	100	50.6	
DW009_2014	183.16	184	0.84				Gneiss	100	50.6	
DW009_2014	184	185	1				Gneiss	100	50.6	
DW009_2014	185	186.19	1.19				Gneiss	100	50.6	
DW009_2014	186.19	186.54	0.35				Gneiss	100	50.6	
DW009_2014	186.54	187.17	0.63				Gneiss	100	50.6	
DW009_2014	187.17	188.05	0.88				Gneiss	100	50.6	
DW009_2014	188.05	189	0.95				Gneiss	100	50.6	
DW009_2014	189	190.1	1.1				Gneiss	100	50.6	
DW009_2014	190.1	191	0.9				Gneiss	100	50.6	
DW009_2014	191	192	1				Gneiss	100	50.6	
DW009_2014	192	192.74	0.74				Gneiss	100	50.6	
DW009_2014	192.74	193.12	0.38				Aplite	100	50.6	
DW009_2014	193.12	193.87	0.75				Gneiss	100	50.6	
DW009_2014	193.87	195	1.13				Gneiss	100	50.6	
DW009_2014	195	196	1				Gneiss	100	50.6	
DW009_2014	196	200.2	4.2				Gneiss	100	50.6	
DW009_2014	200.2	200.65	0.45				Gneiss	100	50.6	

DW009_2014	200.65	201.65	1				Fault	100	50.6	
DW009_2014	201.65	202.7	1.05				Gneiss	100	50.6	
DW009_2014	202.7	203.72	1.02				Gneiss	100	50.6	
DW009_2014	203.72	203.94	0.22	<0.01	0.042	1.62	Quartz Vein	100	50.6	Full
DW009_2014	203.94	204.54	0.6				Gneiss	100	50.6	
DW009_2014	204.54	205.54	1				Gneiss	100	50.6	
DW009_2014	205.54	206.54	1				Gneiss	100	50.6	
DW009_2014	206.54	207.84	1.3				Gneiss	100	50.6	
DW009_2014	207.84	208.12	0.28				Fault	100	50.6	
DW009_2014	208.12	210.19	2.07				Gneiss	100	50.6	
DW009_2014	210.19	210.87	0.68				Lamprophyre	100	50.6	
DW009_2014	210.87	211.41	0.54				Gneiss	100	50.6	
DW009_2014	211.41	212.02	0.61				Gneiss	100	50.6	
DW009_2014	212.02	222.05	10.03				Gneiss	100	50.6	
DW009_2014	222.05	223.43	1.38				Gneiss	100	50.6	
DW009_2014	223.43	225.9	2.47				Gneiss	100	50.6	
DW009_2014	225.9	231.69	5.79				Gneiss	100	50.6	
DW009_2014	231.69	232.69	1				Gneiss	100	50.6	
DW009_2014	232.69	232.95	0.26	0.01	0.835	<0.01	Quartz Vein	100	50.6	Full
DW009_2014	232.95	233.95	1				Gneiss	100	50.6	
DW009_2014	233.95	238.27	4.32				Gneiss	100	50.6	
DW009_2014	238.27	238.52	0.25				Lamprophyre	100	50.6	
DW009_2014	238.52	239.13	0.61				Gneiss	100	50.6	
DW009_2014	239.13	239.4	0.27				Lamprophyre	100	50.6	
DW009_2014	239.4	240.95	1.55				Gneiss	100	50.6	
DW009_2014	240.95	243	2.05				Gneiss	100	50.6	
DW009_2014	243	244.1	1.1	<0.01	0.132	0.01	Gneiss	100	50.6	Half
DW009_2014	244.1	245.31	1.21				Gneiss	100	50.6	
DW009_2014	245.31	246.32	1.01				Gneiss	100	50.6	
DW009_2014	246.32	247.32	1				Gneiss	100	50.6	
DW009_2014	247.32	248.44	1.12				Gneiss	100	50.6	
DW009_2014	248.44	250.2	1.76				Gneiss	100	50.6	
DW009_2014	250.2	250.8	0.6				Gneiss	100	50.6	

DW009_2014	250.8	251.8	1				Gneiss	100	50.6	
DW009_2014	251.8	252.8	1				Gneiss	100	50.6	
DW009_2014	252.8	253.8	1				Gneiss	100	50.6	
DW009_2014	253.8	254.8	1				Gneiss	100	50.6	
DW009_2014	254.8	255.55	0.75				Gneiss	100	50.6	
DW009_2014	255.55	257.33	1.78				Gneiss	100	50.6	
DW009_2014	257.33	259.8	2.47				Gneiss	100	50.6	
DW009_2014	259.8	262.8	3				Gneiss	100	50.6	
DW009_2014	262.8	265.27	2.47				Gneiss	100	50.6	
DW009_2014	265.27	266.75	1.48				Gneiss	100	50.6	
DW009_2014	266.75	269.09	2.34				Gneiss	100	50.6	
DW009_2014	269.09	271.78	2.69				Gneiss	100	50.6	
DW009_2014	271.78	274.19	2.41				Gneiss	100	50.6	
DW009_2014	274.19	274.77	0.58				Gneiss	100	50.6	
DW009_2014	274.77	277.03	2.26				Gneiss	100	50.6	
DW009_2014	277.03	277.87	0.84				Gneiss	100	50.6	
DW009_2014	277.87	280.24	2.37				Gneiss	100	50.6	
DW009_2014	280.24	283.92	3.68				Gneiss	100	50.6	
DW009_2014	283.92	284.96	1.04				Gneiss	100	50.6	
DW009_2014	284.96	286.21	1.25				Gneiss	100	50.6	
DW009_2014	286.21	286.82	0.61				Gneiss	100	50.6	
DW009_2014	286.82	287.62	0.8				Gneiss	100	50.6	
DW009_2014	287.62	296.5	8.88				Gneiss	100	50.6	
DW009_2014	296.5	308.73	12.23				Gneiss	100	50.6	
DW009_2014	308.73	309.57	0.84				Gneiss	100	50.6	
DW009_2014	309.57	319.88	10.31				Gneiss	100	50.6	
DW009_2014	319.88	320.01	0.13				Quartz Vein	100	50.6	
DW009_2014	320.01	325.47	5.46				Gneiss	100	50.6	
DW009_2014	325.47	331.32	5.85				Gneiss	100	50.6	
DW009_2014	331.32	331.96	0.64				Gneiss	100	50.6	
DW009_2014	331.96	333.05	1.09				Fault	100	50.6	
DW009_2014	333.05	336.05	3				Porphyry	100	50.6	
DW009_2014	336.05	339	2.95				Porphyry	100	50.6	

DW009_2014	339	341.56	2.56				Porphyry	100	50.6	
DW009_2014	341.56	342.4	0.84				Porphyry	100	50.6	
DW009_2014	342.4	344.11	1.71				Porphyry	100	50.6	
DW009_2014	344.11	344.21	0.1				Fault	100	50.6	
DW009_2014	344.21	344.99	0.78				Porphyry	100	50.6	
DW009_2014	344.99	345.2	0.21				Fault	100	50.6	
DW009_2014	345.2	345.48	0.28				Porphyry	100	50.6	
DW009_2014	345.48	346.03	0.55				Gneiss	100	50.6	
DW009_2014	346.03	346.75	0.72				Fault	100	50.6	
DW009_2014	346.75	348.62	1.87				Porphyry	100	50.6	
DW009_2014	348.62	352	3.38				Porphyry	100	50.6	
DW009_2014	352	354.2	2.2				Porphyry	100	50.6	
DW009_2014	354.2	355.45	1.25				Porphyry	100	50.6	
DW009_2014	355.45	356.6	1.15				Gneiss	100	50.6	
DW009_2014	356.6	358	1.4				Gneiss	100	50.6	
DW009_2014	358	362.91	4.91				Gneiss	100	50.6	
DW009_2014	362.91	365.33	2.42				Gneiss	100	50.6	
DW009_2014	365.33	366.64	1.31				Gneiss	100	50.6	
DW009_2014	366.64	371.46	4.82				Gneiss	100	50.6	
DW009_2014	371.46	371.77	0.31				Quartz Vein	100	50.6	
DW009_2014	371.77	375	3.23				Gneiss	100	50.6	
DW009_2014	375	379.56	4.56				Gneiss	100	50.6	
DW009_2014	379.56	381	1.44				Gneiss	100	50.6	
DW009_2014	381	381.14	0.14				Gneiss	100	50.6	
DW009_2014	381.14	381.95	0.81				Gneiss	100	50.6	
DW009_2014	381.95	382.59	0.64	0.01	0.035	0.51	Skarn	100	50.6	Half
DW009_2014	382.59	383.6	1.01				Gneiss	100	50.6	
DW009_2014	383.6	386	2.4				Gneiss	100	50.6	
DW009_2014	386	387	1				Gneiss	100	50.6	
DW009_2014	387	391.1	4.1				Gneiss	100	50.6	
DW009_2014	391.1	392.32	1.22				Gneiss	100	50.6	
DW009_2014	392.32	395	2.68				Gneiss	100	50.6	
DW009_2014	395	397.09	2.09				Gneiss	100	50.6	

DW009_2014	397.09	397.49	0.4	0.01	0.015	<0.01	Quartz Vein	100	50.6	Full
DW009_2014	397.49	398.05	0.56				Gneiss	100	50.6	
DW009_2014	398.05	399.72	1.67				Gneiss	100	50.6	
DW009_2014	399.72	400.8	1.08				Gneiss	100	50.6	
DW009_2014	400.8	404.75	3.95				Gneiss	100	50.6	
DW009_2014	404.75	405.29	0.54				Quartz Vein	100	50.6	
DW009_2014	405.29	406.26	0.97				Gneiss	100	50.6	
DW009_2014	406.26	406.55	0.29	<0.01	0.137	0.56	Quartz Vein	100	50.6	Full
DW009_2014	406.55	407.55	1				Gneiss	100	50.6	
DW009_2014	407.55	410.55	3				Gneiss	100	50.6	
DW009_2014	410.55	414.18	3.63				Gneiss	100	50.6	
DW009_2014	414.18	414.42	0.24				Quartz Vein	100	50.6	
DW009_2014	414.42	416.26	1.84				Gneiss	100	50.6	
DW009_2014	416.26	418.79	2.53				Gneiss	100	50.6	
DW009_2014	418.79	420	1.21				Gneiss	100	50.6	
DW009_2014	420	421	1				Gneiss	100	50.6	
DW009_2014	421	421.31	0.31				Gneiss	100	50.6	
DW009_2014	421.31	422.8	1.49				Gneiss	100	50.6	
DW009_2014	422.8	423.32	0.52				Gneiss	100	50.6	
DW009_2014	423.32	424.31	0.99				Gneiss	100	50.6	
DW009_2014	424.31	425.27	0.96				Gneiss	100	50.6	
DW009_2014	425.27	427	1.73				Gneiss	100	50.6	
DW009_2014	427	427.91	0.91				Gneiss	100	50.6	
DW009_2014	427.91	428.07	0.16				Quartz Vein	100	50.6	
DW009_2014	428.07	428.93	0.86				Gneiss	100	50.6	
DW009_2014	428.93	430.23	1.3				Gneiss	100	50.6	
DW009_2014	430.23	433.41	3.18				Gneiss	100	50.6	
DW009_2014	433.41	434.71	1.3				Gneiss	100	50.6	
DW009_2014	434.71	435.95	1.24				Gneiss	100	50.6	
DW009_2014	435.95	438.26	2.31				Gneiss	100	50.6	
DW009_2014	438.26	438.96	0.7				Gneiss	100	50.6	
DW009_2014	438.96	442.91	3.95				Gneiss	100	50.6	
DW009_2014	442.91	443.41	0.5				Gneiss	100	50.6	

DW009_2014	443.41	446.68	3.27				Gneiss	100	50.6	
DW009_2014	446.68	448.44	1.76				Gneiss	100	50.6	
DW009_2014	448.44	449.93	1.49				Gneiss	100	50.6	
DW009_2014	449.93	453.23	3.3				Gneiss	100	50.6	
DW009_2014	453.23	453.43	0.2				Quartz Vein	100	50.6	
DW009_2014	453.43	455.5	2.07				Gneiss	100	50.6	
DW009_2014	455.5	457.07	1.57				Gneiss	100	50.6	
DW009_2014	457.07	458.28	1.21				Fault	100	50.6	
DW009_2014	458.28	459.29	1.01				Gneiss	100	50.6	
DW009_2014	459.29	460.65	1.36				Gneiss	100	50.6	
DW009_2014	460.65	465.45	4.8				Gneiss	100	50.6	
DW009_2014	465.45	466	0.55	<0.01	0.011	0.04	Skarn	100	50.6	Half
DW009_2014	466	470.84	4.84				Gneiss	100	50.6	
DW009_2014	470.84	471.03	0.19				Gneiss	100	50.6	
DW009_2014	471.03	473	1.97				Gneiss	100	50.6	
DW009_2014	473	474	1				Gneiss	100	50.6	
DW009_2014	474	480.51	6.51				Gneiss	100	50.6	
DW009_2014	480.51	484.9	4.39				Gneiss	100	50.6	
DW009_2014	484.9	485.1	0.2				Quartz Vein	100	50.6	
DW009_2014	485.1	493.1	8				Gneiss	100	50.6	
DW009_2014	493.1	497	3.9				Gneiss	100	50.6	
DW009_2014	497	504.47	7.47				Gneiss	100	50.6	
DW009_2014	504.47	507.27	2.8				Gneiss	100	50.6	
DW009_2014	507.27	508.46	1.19				Gneiss	100	50.6	
DW009_2014	508.46	510.1	1.64				Gneiss	100	50.6	
DW009_2014	510.1	510.75	0.65				Gneiss	100	50.6	
DW009_2014	510.75	515.09	4.34				Gneiss	100	50.6	
DW009_2014	515.09	515.3	0.21				Quartz Vein	100	50.6	
DW009_2014	515.3	517.04	1.74				Gneiss	100	50.6	
DW009_2014	517.04	517.19	0.15				Quartz Vein	100	50.6	
DW009_2014	517.19	521.4	4.21				Gneiss	100	50.6	
DW009_2014	521.4	523.45	2.05				Gneiss	100	50.6	
DW009_2014	523.45	527.23	3.78				Gneiss	100	50.6	

DW009_2014	527.23	531.9	4.67				Gneiss	100	50.6	
DW009_2014	531.9	534.35	2.45				Gneiss	100	50.6	
DW009_2014	534.35	535.28	0.93				Gneiss	100	50.6	
DW009_2014	535.28	536.73	1.45				Gneiss	100	50.6	
DW009_2014	536.73	537.76	1.03				Gneiss	100	50.6	
DW009_2014	537.76	538.76	1				Gneiss	100	50.6	
DW009_2014	538.76	539.11	0.35	0.01	0.131	<0.01	Quartz Vein	100	50.6	Full
DW009_2014	539.11	540.11	1				Gneiss	100	50.6	
DW009_2014	540.11	540.93	0.82				Gneiss	100	50.6	
DW009_2014	540.93	541.9	0.97	0.02	<0.005	0.02	Gneiss	100	50.6	Half
DW009_2014	541.9	543.03	1.13	<0.01	0.086	<0.01	Gneiss	100	50.6	Half
DW009_2014	543.03	543.4	0.37	<0.01	0.03	<0.01	Gneiss	100	50.6	Half
DW009_2014	543.4	544.4	1	<0.01	0.193	0.01	Gneiss	100	50.6	Half
DW009_2014	544.4	544.9	0.5				Gneiss	100	50.6	
DW009_2014	544.9	545.47	0.57				Gneiss	100	50.6	
DW009_2014	545.47	547.22	1.75				Gneiss	100	50.6	
DW009_2014	547.22	549.54	2.32				Gneiss	100	50.6	
DW009_2014	549.54	553.63	4.09				Gneiss	100	50.6	

All Cu, Mo and W assays were completed by ALS Guangzhou using analysis methodology ME_ICP-881. The lower detection limit for Cu 100ppm, Mo 50ppm and W 100ppm.