16 May 2022

The Manager Companies
ASX Limited
20 Bridge Street
Sydney NSW 2000   (54 pages by email)

Acquisition of the Siduarsi Nickel-Cobalt Project

The Directors of Nickel Mines Limited ('Nickel Mines' or 'the Company') are pleased to announce that the Company has signed a binding definitive agreement ('Definitive Agreement') for the staged acquisition of a 100% interest in the Siduarsi Nickel-Cobalt project ('Siduarsi') in Papua province, Indonesia. This follows on from the binding Memorandum of Agreement ('MoA') signed in September 2021 (refer ASX announcement on 2 September 2021, 'MoA Signed for Siduarsi Nickel-Cobalt Project').

About Siduarsi

Siduarsi is a 6th generation Contract of Work ('CoW') held by PT Iriana Mutiara Mining ('IMM'), and is one of only four active nickel CoWs in Indonesia; the other three being VALE-INCO (which hosts its Soroako nickel matte production facilities - 65kt of nickel in 2021), Weda Bay which hosts the Indonesia Weda Bay Industrial Park ('IWIP') where the Company's four Angel Nickel rotary kiln electric furnaces are currently commissioning and Gag Island in West Papua province.

The Siduarsi CoW covers 16,470 hectares ('ha') with previous work undertaken by Battle Mountain (IMM JV partner, 1994 - 1997) and Freeport McMoran (IMM Option holder, 1998 - 1999), who were assessing the project's limonite potential. Work undertaken by Battle Mountain and Freeport McMoran included approximately 367 shallow hand and machine soil augurs, 24 drill holes and 4 test pits, which returned highest individual grades of **2.07% nickel** and **0.36% cobalt** across 1-metre vertical channel samples at very shallow depths.

As part of its due diligence and earn in requirements, Nickel Mines has completed over 100,000m of ground penetrating radar ('Ultra GPR') and 2,976m of drilling (174 holes) since signing of the MoA in September 2021 until the end of March 2022.

Ultra GPR results

The known mapped laterite area, within the Siduarsi CoW, covers over 2,000ha Ultra GPR work, was conducted on a 200m grid covering only 1,200ha until now. Based on primary interpretation, the results have been as follows:
- the thickness of limonite up to 15.4m, with an average of 3.3m;
- thickness of saprolite up to 27m, with an average of 9.4m; and
- depth to bedrock interpreted to depths of greater than 29m with an average of 12.9m.

Figure 1: Geological map of the Siduarsi CoW showing known mapped laterite (shaded light blue), Ultra GPR lines completed (light blue lines) and new drill hole locations (dark blue dots)
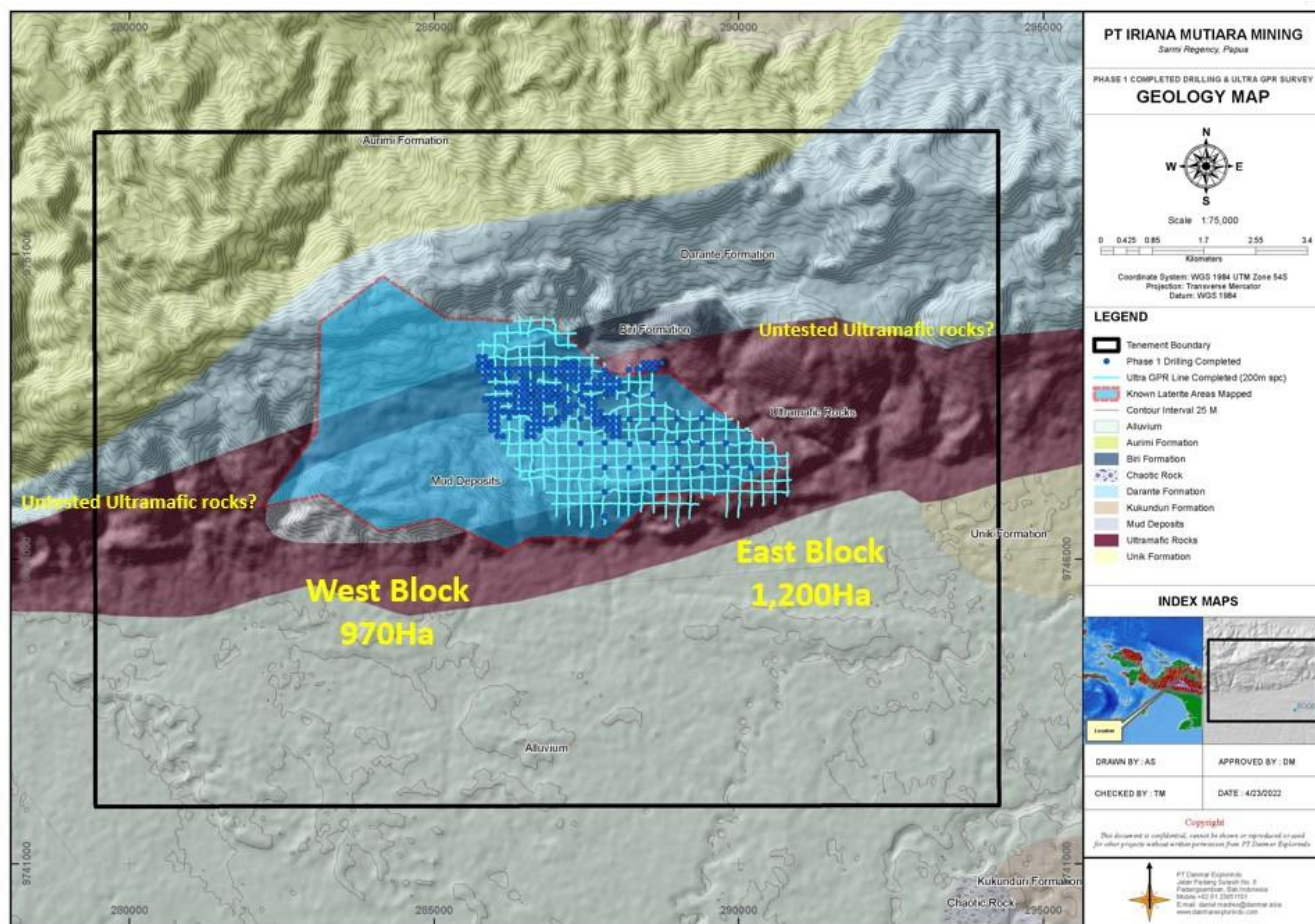
From the initial Ultra GPR results, covering only 1,200ha of the known 2,170ha of mapped laterite, an initial *in situ* laterite deposit of between 200,000,000 to 250,000,000 wet metric tons ('wmt') has been interpreted for the 1,200ha area. These volumes were estimated by using 3D contoured surfaces for depth to rocky saprolite and depth to bedrock from the topography surface. The volumes were then converted to wet tons using a density of 1.6. A range of 200-250 million tons was used to represent the level of accuracy. This was then rechecked by using a range of total laterite thickness between 10-13m over the 1,200ha area and an assumed density of 1.6 which confirmed the range of potential tons. It is important to understand the Ultra GPR is used for exploration target generation for subsequent drilling and assay sampling. Until sufficient points of observation are obtained from drilling and assay analyses, the Exploration Target remains conceptual in nature, these volumes do not represent a Mineral Resource and it cannot be guaranteed that further exploration work will result in a Mineral Resource.
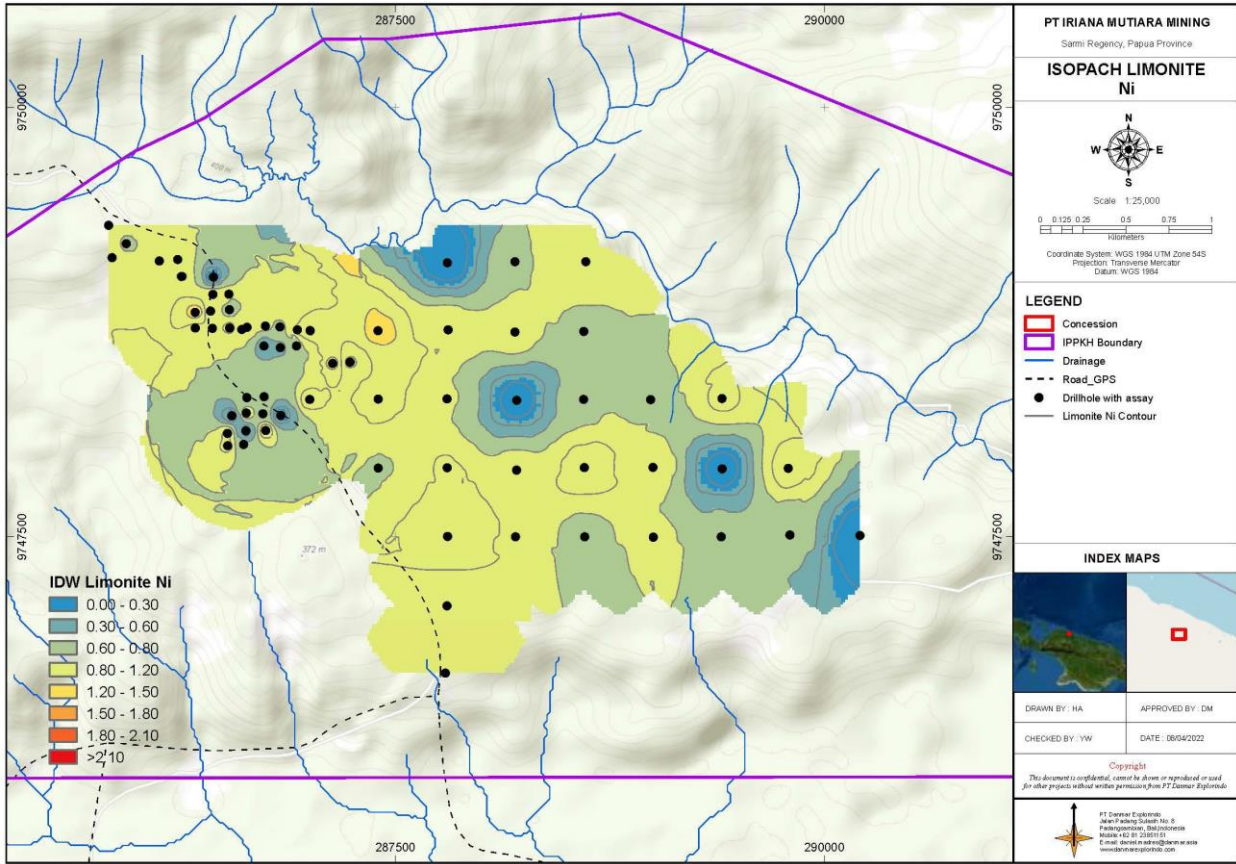
Drill results

2,976m of drilling has been completed at the Siduarsi CoW until end of March 2022 – results for 985 samples have been received to date, with another 2,158 samples awaiting assay and 1,147 samples in transit to the laboratory. Results to date support the GPR interpretations and peak assay results of **2.44% nickel** and **0.44% cobalt** have been received.

Further peak assay results for additional elements have also returned **18.67% chromium oxide (Cr2O3)**, **2.92% magnesium oxide (MgO)**, 38.10% aluminium oxide (Al2O3), 81.38% iron oxide (Fe2O3) and **128 ppm scandium.**

Figure 2: Isopach map showing distribution of nickel in limonite where assay results to 31 March 2022

Figure 3: Isopach map showing distribution of cobalt in limonite where assay results to 31 March 2022
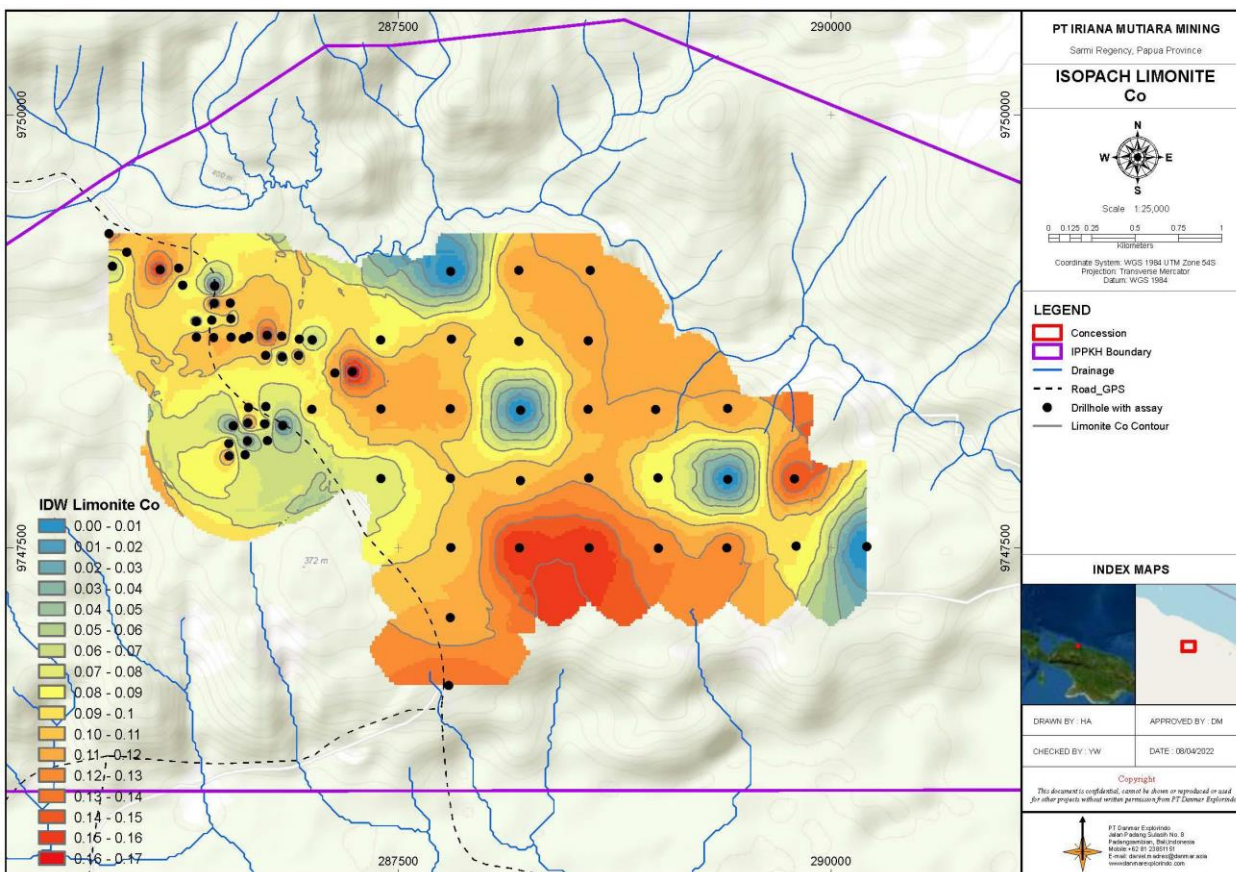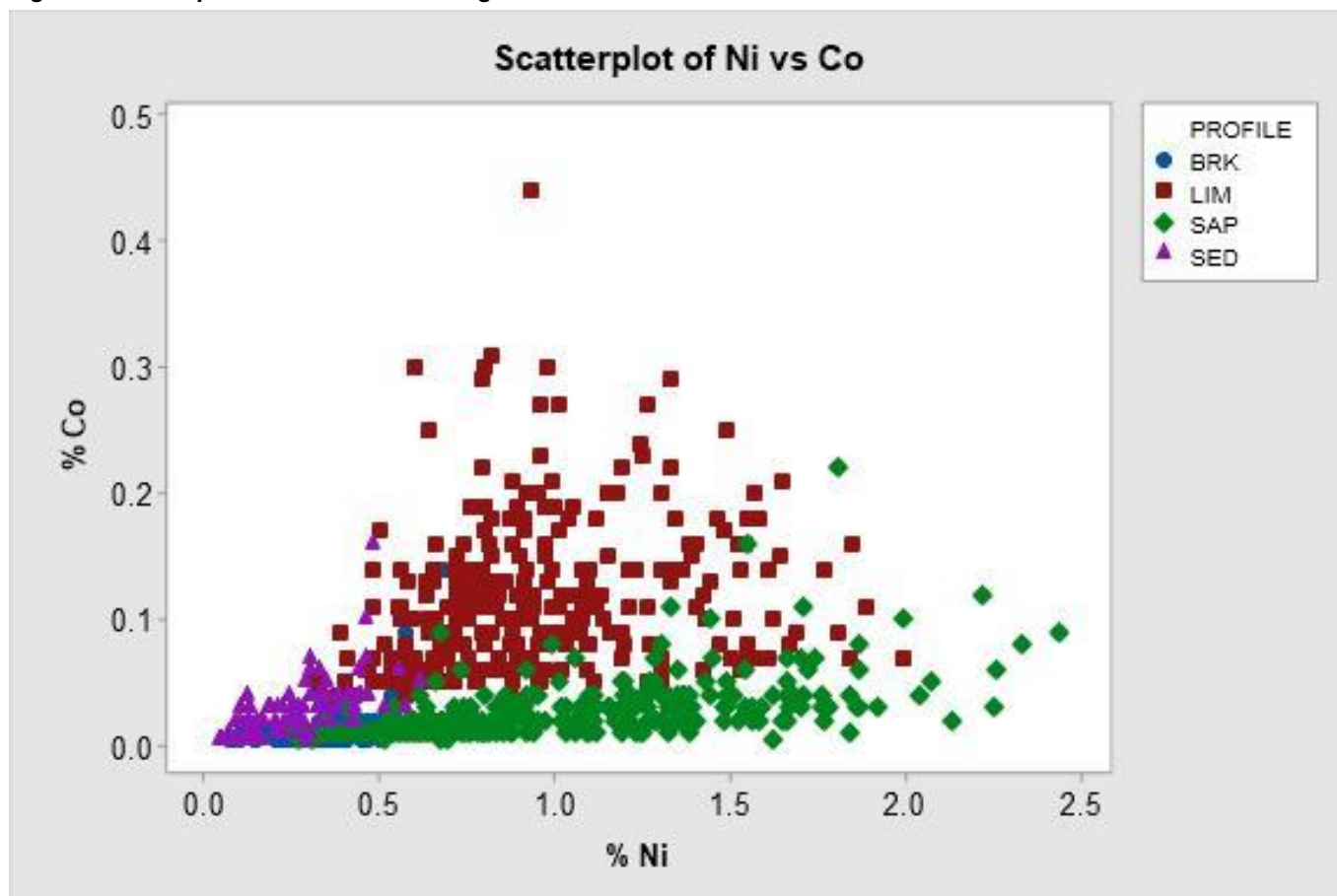
Figure 4: Scatterplot of nickel and cobalt grades

Summary of results to date

The Ultra GPR and drilling results received to date reveal the potential for the Siduarsi CoW to host a large, world class limonite deposit with elevated cobalt grades, along with other potentially economically extractable elements such as chromium. Significant thickness of saprolite also warrants further investigation.

Siduarsi is along geo-tectonic strike from the Ramu nickel-cobalt project in neighbouring Papua New Guinea which has reported mineral resources of 166Mt at 0.90% nickel and 0.10% cobalt. Ramu was successfully commissioned in 2012 and is operated by Metallurgical Corporation of China. In 2021, Ramu produced 31kt of nickel and 3kt of cobalt in mixed hydroxide precipitate ('MHP') at an average cash cost of US$4,400/t per tonne of nickel equivalent making it the lowest cost global high pressure acid leach ('HPAL') producer.

Work Program

Ultra GPR surveys are planned to cover the entire mapped nickel laterite area within the next 3 months.

Drilling is also continuing, at the Siduarsi CoW and should cover the thickest laterite, GPR anomalies within the next six month period.

Commercial terms

Under the terms of the Definitive Agreement, the Company can acquire up to 100% of the Siduarsi CoW by meeting the following key conditions:

- payment of A$500,000 upon signing of the Definitive Agreement.

To acquire 51% ownership of PTIMM:

- expenditure of A$5 million in agreed exploration on the Siduarsi CoW over the next 24 months to earn a 51% interest (expenditure at the end of March 2021 of over A$1 million which has been spent as part of the due diligence is counted towards the "earn-in" total); and
- milestone payment of 4 million Nickel Mines shares upon delineation of a JORC compliant resource of not less than 50 million dry metric tonnes at 1.1% nickel.

To increase to 82.5% ownership:

- completion of a feasibility study of a standard that will be accepted by the Indonesian mining department (Energy Sumber Daya Minerals), to allow the CoW to move into the next phase of its life cycle which is production/operation.

To increase to 100% ownership:

- to be determined by an agreed third-party valuation on the economic value of the Siduarsi resource to Valmin Code 2015 standard (the 'Valuation'); the vendors may elect to take this consideration as 50% cash and 50% shares based on the 30-day VWAP of Nickel Mines shares on the ASX; and
- existing aggregate shareholder loans of no more than US$9 million to be paid out as 50% cash and 50% Nickel Mines shares (calculated on the 30-day VWAP on the ASX prior to the announcement of the Valuation).

Figure 5: map showing the location of the Siduarsi project in Papua province, Indonesia

Commenting on the execution of the Definitive Agreement to acquire 100% of the Siduarsi CoW, the Company's Managing Director, Justin Werner said:

"We are very pleased to announce execution of the CSPA for the acquisition of 100% of the Siduarsi CoW. The GPR and drilling completed to date as part of our due diligence supports the potential for Siduarsi to host a large, world-class limonite deposit very well suited to development of a large HPAL project along with discrete pods of higher grade saprolite with up to 2.44% nickel grades.

The Siduarsi deposit exhibits similar geo chemistry to the Ramu deposit which is along geo-tectonic strike such as very high cobalt grades (up to 0.44% at Siduarsi) and other economically extractable elements such as chrome, which has enabled Ramu to become the world's lowest cost HPAL producer.

Indonesia's move into the battery mineral space is already progressing extremely well, with the first HPAL project in Indonesia, Ningbo Lygend now successfully in operation and 2 more additional HPAL projects within the Indonesia Morowali Industrial Park ('IMIP'), where the Company's HNI, RNI and ONI RKEF operations are located, currently commissioning and ramping up smoothly.

Given the number of recent announcements from Western and Chinese Battery and EV manufacturers of their intention to develop HPAL and battery plants in Indonesia and the recent breaking of ground of the LG battery plant, we expect to see the accelerated development of additional HPAL plants in country.

West Papua also has tremendous potential for the development of renewable energy sources such as Hydro power and the project already has road access from the deposit to the coast, to date we have also received very good community support and engagement."

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Competent Person Statement

The information in this announcement that relates to Exploration Results and the Exploration target in relation to the Siduarsi Nickel-Cobalt Project is based on and fairly represents information and supporting documentation compiled by Daniel Madre MSc, a Competent Person, who is a Member of the Australasian Institute of Mining and Metallurgy. Daniel Madre is an independent consultant to PT. Iriana Mutiara Mining and has sufficient experience that is relevant to the style of mineralisation, type of deposit and activities being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. The Competent Person has validated the NIC drill and Ultra GPR data disclosed in this release, including sampling, analytical and test data underlying the information contained in this release. Daniel Madre consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

JORC Code, 2012 Edition – Table 1
Section 1 - Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* *Aspects of the determination of mineralisation that are Material to the Public Report.* *In cases where 'industry standard' work has been done this would be relatively simple (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.*	A 478.3m, 24 hole diamond drilling program (SDD001 to SDD024) was initiated in November, 1995 in order to test the depth extent and grade of saprolite zone mineralisation, and was completed in January, 1996. A man-portable JKS Winkie drill was contracted from PT Boart Longyear. Core was logged, photographed, split and sampled at 1 metre intervals, on site. No duplicates, standards or blanks were included. Drill core was assayed by Inchcape Testing Services in Jakarta; check assays were performed by Bondar Clegg, Vancouver, check assays were run on splits of pulverised material stored at Inchcape. The laboratory methods used for the Ni-Co analysis were a peroxide fusion technique, with an ICP finish (Bondar Clegg) and a 4 acid digest with an AAS finish (Inchcape). As of mid-August 2021, a total of 403m has been drilled in 32 holes utilizing a Jacro 100 rig contracted from CV Lestari Teknik. Collars are spaced at 400m grid centres. Samples collected at 1m intervals from the HQ core have been weighed, logged and photographed onsite and whole samples have been dispatched for assay at Geo Services lab in Jakarta. Since Dec, 2021, 2976m were drilled in 142 holes Drilling is on a systematic 100 X 100m grid over Ultra GPR targets. All core photographed and described by well site geologists. Laboratory analyses done by PT Geo Services. Results are supported by standard quality assurance and quality control protocols of a certified analysis laboratory.
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).*	Historic grid-based soil auger sampling utilized a set of hand augers and one power auger ('Wacca') to core the soils. The inability of the augers to penetrate any material other than soft ground limited their depth penetration: maximum depth reached was 6.5m. Assay intervals are all 1m. For historic grid based diamond drilling a man-portable JKS Winkie drill was utilized to drill vertical holes with NQ3, wireline, triple tube (45.0mm core diameter). Available BQ3 equipment was not used. Hole depths averaged 20m with the deepest 28.5m. Assay intervals are all 1m. A recently commissioned drilling program is using a man-portable Jacro 100 rig drilling shallow vertical holes with HQ core. Maximum depth to date is 27m. Since Dec, 2021, HQ wireline triple tube coring, in 1m runs to ensure accurate measurement of core recovery, has been used
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	Recovery rate in the 1995-1996 core drilling program was less than ideal and averaged 70% in the Limonite Horizon and 67% in the Saprolite Horizon. Rock

	Measures taken to maximise sample recovery and ensure representative nature of the samples. *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	fragments from drill core were not screened prior to sampling thus probably diluting nickel grades. Subsequent test pitting of selected drillholes suggested that nickel and cobalt grades can be increased on average by 10%. The current 2021 drilling program has recorded overall core recoveries of >99% with only minor core losses reported in rocky saprolite zones. Core recovery and grade results are not related.
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged.*	All historical drillholes have geological logs, with complete records. Individual samples are specifically described geologically. Geotechnical logging is absent. Logging is qualitative in nature. Selected samples were submitted for specific gravity measurements. Core was photographed. All core from the current ongoing drilling is being logged in detail with individual one metre samples being specifically described. Geotechnical factors are being recorded, in addition to photographing the whole core.
Sub-sampling techniques and sample preparation	*If core, whether cut or sawn and whether quarter, half or all core taken.* *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* *Whether sample sizes are appropriate to the grain size of the material being sampled.*	In the 1995-1996 program the drill core was cut in half, which included unmineralized hard rock, and submitted to PT. Inchcape Testing Services, in Jakarta for analysis. Sample preparation consisted of weighing the half core, and oven drying at a nominal 100 degree centigrade for eight hours, jaw crushing to approximately minus 10 mesh, splitting through a Jones riffle splitter to achieve a 1.5 kilogram sample which was pulverized in a lab technique LM2 pulveriser. Bulk density determination, using a paraffin wax treatment on samples, were carried out by Inchcape on four samples of saprolite core material. Densities ranged between 1.2 and 1.8 with an average of 1.55. Since 2021, whole core has been collected for each one metre sample run of drilling. Whole samples have been dispatched to the PT Geo Services lab for certified sample prep and analysis
Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	For the 1995-1996 core samples analyses were by either of two methods entitled AAS1 and AAST. The AAST method was employed for the nickel analyses and included an acid digestion technique using perchloric, nitric, hydrochloric, and hydrofluoric acids with elemental determination by atomic absorption spectroscopy. The laboratory claims that this method will give a similar recovery to the sodium peroxide fusion method. Check samples were sent to Bondar Clegg in Vancouver, B.C. who used the sodium peroxide fusion digestion for nickel analyses. Approximately 4 to 5% higher nickel values by PT Inchcape relative to the Bondar Clegg analyses were reported. The sodium peroxide fusion is the recommended digestion as it extracts the maximum amount of nickel and cobalt. The AAS1 method was used for trace geochemical analyses and involves the use of a hot perchloric acid leach followed by a secondary hydrochloric leach and elemental determination by atomic absorption spectroscopy. The use of standards and blanks have not been documented for historical sampling from the drilling and no information is available on their accuracy or precision.

		Since 2021, samples have been analyses at PT Geo Services laboratory using partial sample preparation and nickel XRF 17 element suite. Sample residues have been kept for subsequent checks and analyses.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data.	Check samples were sent to Bondar Clegg in Vancouver, B.C. who used the sodium peroxide fusion digestion for nickel analyses. Approximately 4 to 5% higher nickel values by PT Inchcape relative to the Bondar Clegg analyses were reported. Test Pits were subsequently dug over four selected holes to verify sample grades in particular due to loss of core in the drilling. No assay data was adjusted despite indications that nickel and cobalt grades from the twinned test pits reported more than 10% higher cobalt and nickel grades on average. Since 2021, no verification sampling or rechecks have taken place yet but sample residues have been kept for this reason.
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control.	Drillholes in the 1995-1996 program were located on a grid based on tape and compass survey from nearby GPS recorded stations. Due to lesser GPS accuracy in the 1990s these collars are generally considered to be within 10 m of their true position and not all historic collars have been relocated to check accuracy. Location data was captured in UTM WGS84, Zone 54S. No downhole surveys were carried out. Drilling completed on a nominal 1km × 1km grid spacing across the range in areas identified anomalous from the grid soil program. The current program is systematically drilling on 400m and 100m grid using handheld GPS control. Location data is captured in UTM WGS84, Zone 54S. Drill collar survey is being planned.
Data spacing and distribution	Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied.	Data spacing varies depending on the drill program. Drilling in 1995/1996 was conducted on 1 km × 1km spacing. The current program has commenced on 400m x 400 m grid spacing and then depending on results. Since 2021 drilling has been on 100m x 100m grid targeting Ultra GPR anomalies. Where spacing is 100 m × 100 m, it should be possible to have more confidence in the geological and grade continuity. There has been one historic published Mineral Resource estimate based on the grid soil auger and historic 1995-1996 drilling and a later inhouse resource estimate incorporating more reliable geochemical data from the test-pitting program. The initial resource estimate was published in a 1997 prospectus for Iriana Resources Corporation which listed in Vancouver and Toronto. The published resource estimate was before the implementation of the Canadian NI 43-101 code.
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this	Drilling is vertical in shallow drillholes essentially investigating the weathering profile which mimics the surface. Drilling generally continues to include 2m of fresh bedrock before ending the hole. Geological information is not considered sufficiently comprehensive to develop a complete structural geological model for the deposit. Mineralisation is defined on the limits of geochemical data primarily from surface soil augering. It is considered that there is no sampling bias in any of the historical data. Further planned infill grid drilling will increase geological understanding.

	should be assessed and reported if material.	
Sample security	*The measures taken to ensure sample security.*	Sample security has been of a high standard. All sampled core from 1995-1996 drilling was sent to the Jakarta laboratory of PT. Inchcape Testing Services. Since 2021, samples have been packed into 2 layers of plastic bags then packed in sacks for transfer to PT Geo Services laboratory in Jakarta.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	Reviews of sampling techniques and data have been conducted in association with a public listing in the Canadian marketplace in 1997, with a summary included in the prospectus lodged by Iriana Resources Corporation in 1997. No audits or reviews have yet been carried out on the 2021 data but sample residues are stored for reanalysis in-house and in other external laboratories

Section 2 - Reporting of Exploration Results
(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	*Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	The Siduarsi Nickel and Cobalt project is held by PT. Iriana Mutiara Mining under a 6th generation Contract of Work (CoW) signed on 28 April 1997 and amended on 23 December 2015. The project area covers 16,470 hectares in Sarmi Regency, Papua province, Indonesia. The CoW is within the Exploration Period and can progress into a 30 year Period of Operation and Production which is extendable for a further 2 x ten years periods under IUPK mining tenure. Exploration activities are currently focused within an existing Forestry Permit area of 3,778.73 hectares.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	There has been no recorded historic mineral exploration in the project area prior to the signing of the PT. Iriana Mutiara Mining CoW.
Geology	*Deposit type, geological setting and style of mineralisation.*	The Siduarsi nickel-cobalt project is located on the southern flanks of the Siduarsi Range and is developed in laterised ultramafics over a 30km (E-W) and 2-6km (N-S) exposure of serpentinised ultramafic rocks. The Siduarsi deposit displays a typical laterite weathering profile of nickel-bearing limonite overlying saprolite into ultramafic bedrock. The project is along geo-tectonic strike from the operating Ramu nickel-cobalt laterite mine in neighbouring Papua New Guinea to the east.
Drill hole Information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* – *easting and northing of the drill hole collar* – *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* – *dip and azimuth of the hole* – *down hole length and interception depth* – *hole length.* *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	A summary of the historical drillhole collar coordinates, hole orientation and depths are provided in the tables in Appendix 1 of this report A summary of the significant downhole intersections is provided in the tables in Appendix 2.
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of*	Significant intersections have been calculated for intersections with grade in excess of 0.6% Ni with no minimum intersection length. No high-grade top-cuts were used and this approach is considered appropriate at this stage of the exploration program. No metal equivalents were calculated. In the latest data from drilling since 2021, a summary of analysis results have been made using composites of drill intersections for each lithology type including; sediment, limonite, saprolite and bedrock (see Appendix 2)

	such aggregations should be shown in detail. *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	
Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.* *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	Mineralisation is defined on the limits of primarily from surface mapping and geochemical data from grid soil auger sampling. Geological information is not considered comprehensive enough to develop a structural geological model. Downhole lengths are reported. True widths have yet to be determined but not as crucial in this style of essentially surface mimicking lateritic mineralisation.
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.*	Maps and sections for Siduarsi have been prepared and included in historic reporting to the relevant authorities in Indonesia.
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.*	All relevant information from the available historical data has been presented.
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.*	Details of other exploration data and supporting information including airborne geophysics, regional rock chip, -80# and -200# stream sediment, BLEG and panned concentrate sampling has been undertaken and reported in the Iriana Resources Prospectus for a 1997 public offering in Canada.
Further work	*The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Further detailed grid based diamond drilling is underway, initially at 400m grid and now 100m spacing in areas exhibiting greater laterite thickness with potential for similar or increased nickel and cobalt grades.

Appendix 1
Drilling, Auger, Testpits location data

Historic drill data

Hole ID	Drill Type	Easting (UTM-54S)	Northing (UTM-54S)	RL (metres)	Depth (m)	Dip (degrees)	Azimuth
SDD001	NQ Core	286924	9748250	304	14	-90	0
SDD002	NQ Core	286146	9748300	358	17	-90	0
SDD003	NQ Core	286144	9749389	411	21	-90	0
SDD004	NQ Core	285143	9749076	425	25	-90	0
SDD005	NQ Core	287813	9749055	324	24	-90	0
SDD006	NQ Core	287928	9746502	172	20.3	-90	0
SDD007	NQ Core	284143	9748587	400	31	-90	0
SDD008	NQ Core	285145	9747657	369	24.6	-90	0
SDD009	NQ Core	284146	9746462	224	22.5	-90	0
SDD010	NQ Core	289818	9747440	255	28.5	-90	0
SDD011	NQ Core	287148	9747244	343	20	-90	0
SDD012	NQ Core	286923	9749090	361	23	-90	0
SDD013	NQ Core	286145	9748835	350	17.9	-90	0
SDD014	NQ Core	287815	9747686	305	18.5	-90	0
SDD015	NQ Core	288816	9747859	300	18	-90	0
SDD016	NQ Core	284142	9749347	526	19.25	-90	0
SDD017	NQ Core	284141	9750132	638	18.75	-90	0
SDD018	NQ Core	285146	9747053	283	18.25	-90	0
SDD019	NQ Core	284144	9747502	367	18.25	-90	0
SDD020	NQ Core	286146	9747883	321	15.75	-90	0
SDD021	NQ Core	286148	9746886	199	15.25	-90	0
SDD022	NQ Core	288817	9747050	276	15	-90	0
SDD023	NQ Core	285143	9749512	472	15.25	-90	0
SDD024	NQ Core	285144	9748640	350	17.25	-90	0
MI272	HQ Core	287001	9748300	255	9	-90	0
MQ288	HQ Core	287398	9747900	258	8	-90	0
MQ304	HQ Core	287801	9747902	266	10	-90	0
MQ320	HQ Core	288205	9747888	203	10	-90	0
MQ336	HQ Core	288600	9747903	250	7	-90	0
MQ352	HQ Core	289000	9747904	199	10	-90	0
MQ368	HQ Core	289403	9747896	199	16	-90	0
MQ384	HQ Core	289789	9747899	201	10	-90	0
MY304	HQ Core	287803	9747502	227	15	-90	0
MY320	HQ Core	288199	9747500	225	15	-90	0
MY336	HQ Core	288601	9747500	280	13	-90	0
MY352	HQ Core	289002	9747498	259	19	-90	0
MY368	HQ Core	289399	9747500	217	25	-90	0
MY384	HQ Core	289798	9747510	202	8	-90	0
MY400	HQ Core	290201	9747500	213	11	-90	0
SG304	HQ Core	287800	9747097	216	27	-90	0
SO304	HQ Core	287790	9746707	223	20	-90	0

Notes:
Drill collars are provided to the nearest metre.
Collar elevation and depth is provided to the nearest 1 and 0.1 metres respectively
Some rounding errors may be present.
Collars are located in UTM WGS84, Zone 54S.

Summary of Test Pit locations for the Siduarsi Project

HOLE_ID	SAMPLING	DEPTH (m)	EASTING_54S	NORTHING_54S	RL
STP001	TEST PIT	9	286923	9749090	361
STP002	TEST PIT	9	286145	9748835	350
STP003	TEST PIT	10	285143	9749076	425
STP004	TEST PIT	8	284142	9749347	526

Notes:

Test Pit locations and elevations are located to the nearest one metre.

Locations in UTM WGS84, Zone 54S, STP = Siduarsi Test Pit

Summary of Soil Auger locations for the Siduarsi Project with Ni, Co and Fe geochemistry

HOLE_ID	FROM	TO	EASTING_54S	NORTHING_54S	Ni_%_AAST	Co_%_AAST	Fe_%_AAST
SDA001	0.00	1.00	286149	9746134	0.65	0.069	29.00
SDA001	1.00	1.40	286149	9746134	0.72	0.054	20.60
SDA002	0.00	1.00	286148	9746242	0.95	0.096	49.50
SDA002	1.00	2.00	286148	9746242	1.29	0.215	47.00
SDA002	2.00	3.00	286148	9746242	1.41	0.120	37.30
SDA002	3.00	4.00	286148	9746242	1.53	0.062	20.00
SDA002	4.00	4.30	286148	9746242	1.67	0.035	15.30
SDA003	0.00	1.00	286148	9746347	0.09	0.009	7.40
SDA003	1.00	2.00	286148	9746347	0.05	0.005	5.90
SDA003	2.00	2.75	286148	9746347	0.04	0.005	6.70
SDA004	0.00	1.00	286148	9746444	1.20	0.074	31.20
SDA004	1.00	2.00	286148	9746444	1.01	0.084	32.10
SDA004	2.00	3.00	286148	9746444	0.83	0.082	27.30
SDA005	0.00	1.00	286148	9746566	0.60	0.019	45.50
SDA005	1.00	2.00	286148	9746566	0.50	0.023	38.80
SDA005	2.00	2.40	286148	9746566	0.51	0.038	40.30
SDA006	0.00	1.00	286148	9746684	0.67	0.018	50.20
SDA006	2.00	3.00	286148	9746684	1.23	0.051	48.50
SDA006	1.00	2.00	286148	9746684	0.94	0.027	48.00
SDA006	3.00	4.00	286148	9746684	0.59	0.019	49.50
SDA006	4.00	5.00	286148	9746684	1.69	0.165	43.10
SDA006	5.00	6.00	286148	9746684	1.55	0.188	40.70
SDA007	0.00	1.00	286148	9746771	1.52	0.065	30.00

SDA007	1.00	1.60	286148	9746771	1.56	0.024	11.40
SDA008	0.00	1.00	286148	9746886	1.20	0.045	28.20
SDA008	1.00	1.70	286148	9746886	1.26	0.049	29.60
SDA009	0.00	1.00	286147	9746966	0.95	0.123	38.80
SDA010	0.00	1.00	286147	9747109	0.55	0.041	15.20
SDA011	0.00	1.00	286147	9747205	0.52	0.020	13.10
SDA011	1.00	1.80	286147	9747205	0.39	0.014	9.10
SDA012	0.00	1.00	286147	9747308	0.10	0.013	9.70
SDA012	1.00	1.90	286147	9747308	0.10	0.006	7.30
SDA013	0.00	1.00	286147	9747417	0.09	0.013	10.20
SDA013	1.00	1.65	286147	9747417	0.13	0.008	9.20
SDA014	0.00	1.00	286147	9747548	1.15	0.062	34.80
SDA014	1.00	2.00	286147	9747548	0.97	0.053	31.90
SDA014	2.00	3.00	286147	9747548	0.81	0.043	39.60
SDA014	3.00	4.00	286147	9747548	0.75	0.042	25.10
SDA014	4.00	5.00	286147	9747548	0.80	0.034	24.20
SDA015	0.00	1.00	286146	9747637	0.98	0.067	31.10
SDA015	1.00	1.83	286146	9747637	0.84	0.034	22.70
SDA016	0.00	1.00	286146	9747800	0.13	0.022	21.50
SDA016	1.00	2.00	286146	9747800	0.51	0.048	31.30
SDA016	2.00	3.00	286146	9747800	0.27	0.060	30.80
SDA016	3.00	4.00	286146	9747800	1.02	0.033	17.20
SDA016	4.00	4.75	286146	9747800	1.03	0.018	10.20
SDA017	0.00	1.00	286146	9747883	0.66	0.119	45.80
SDA017	1.00	1.85	286146	9747883	1.04	0.076	27.70
SDA018	0.00	1.00	286146	9747982	0.37	0.018	39.00
SDA018	1.00	2.00	286146	9747982	0.46	0.023	43.30
SDA018	2.00	3.00	286146	9747982	0.95	0.090	20.70
SDA018	3.00	3.75	286146	9747982	0.94	0.056	18.90
SDA019	0.00	1.00	286146	9748086	0.77	0.083	50.10
SDA019	1.00	1.95	286146	9748086	1.37	0.098	33.50
SDA020	0.00	1.00	286146	9748219	0.66	0.030	48.00
SDA020	1.00	2.00	286146	9748219	0.99	0.084	42.70
SDA021	0.00	1.00	286146	9748300	0.78	0.018	47.80

SDA021	1.00	2.00	286146	9748300	1.11	0.058	50.10
SDA021	2.00	2.60	286146	9748300	1.32	0.096	43.80
SDA022	0.00	1.00	286145	9748414	0.55	0.017	50.10
SDA022	1.00	1.95	286145	9748414	0.66	0.016	50.90
SDA023	0.00	1.00	286145	9748505	0.96	0.053	43.40
SDA023	1.00	2.00	286145	9748505	1.67	0.069	35.30
SDA023	2.00	3.00	286145	9748505	1.47	0.043	22.60
SDA023	3.00	3.55	286145	9748505	1.06	0.034	20.00
SDA024	0.00	1.00	286145	9748612	0.79	0.063	48.20
SDA024	1.00	2.00	286145	9748612	0.96	0.129	44.40
SDA024	2.00	2.40	286145	9748612	1.08	0.094	28.70
SDA025	0.00	1.00	286145	9748729	0.92	0.056	47.40
SDA025	1.00	2.00	286145	9748729	1.30	0.162	46.60
SDA025	2.00	2.60	286145	9748729	1.61	0.117	37.40
SDA026	0.00	1.00	286145	9748835	0.41	0.015	49.90
SDA026	1.00	2.00	286145	9748835	0.67	0.026	49.20
SDA026	2.00	3.00	286145	9748835	0.91	0.044	50.10
SDA026	3.00	4.00	286145	9748835	0.99	0.154	51.10
SDA026	4.00	4.95	286145	9748835	1.34	0.208	31.70
SDA027	0.00	1.00	286145	9748944	0.76	0.048	48.10
SDA027	1.00	2.00	286145	9748944	0.82	0.084	49.20
SDA027	2.00	3.00	286145	9748944	0.95	0.120	48.50
SDA028	0.00	1.00	286145	9749065	1.18	0.039	17.40
SDA029	0.00	1.00	286144	9749170	0.17	0.009	15.80
SDA030	0.00	1.00	286144	9749288	0.21	0.009	23.20
SDA030	1.00	2.00	286144	9749288	0.62	0.024	45.00
SDA030	2.00	3.00	286144	9749288	0.54	0.043	44.70
SDA030	3.00	4.00	286144	9749288	0.71	0.223	46.70
SDA030	4.00	5.00	286144	9749288	0.79	0.187	47.20
SDA030	5.00	6.00	286144	9749288	0.85	0.110	51.50
SDA031	0.00	1.00	286144	9749389	0.29	0.016	32.00
SDA031	1.00	2.00	286144	9749389	0.68	0.137	44.30
SDA031	2.00	3.00	286144	9749389	0.83	0.226	44.70
SDA031	3.00	4.00	286144	9749389	0.84	0.137	45.60

SDA031	4.00	5.00	286144	9749389	1.11	0.089	47.20
SDA031	5.00	6.00	286144	9749389	1.15	0.076	43.40
SDA032	0.00	1.00	286144	9749503	0.07	0.003	10.80
SDA032	1.00	2.00	286144	9749503	0.08	0.005	12.70
SDA032	2.00	3.00	286144	9749503	0.12	0.012	13.70
SDA032	3.00	4.00	286144	9749503	0.48	0.067	39.40
SDA032	4.00	5.00	286144	9749503	0.79	0.207	43.70
SDA032	5.00	6.00	286144	9749503	0.68	0.106	42.20
SDA032	6.00	6.50	286144	9749503	0.63	0.156	41.90
SDA033	0.00	1.00	286144	9749656	0.73	0.045	48.10
SDA033	1.00	2.00	286144	9749656	0.97	0.136	48.60
SDA033	2.00	3.00	286144	9749656	1.15	0.127	47.20
SDA033	3.00	4.00	286144	9749656	1.42	0.063	22.70
SDA034	0.00	1.00	286144	9749763	0.47	0.049	28.50
SDA034	1.00	2.00	286144	9749763	0.58	0.053	29.10
SDA034	2.00	3.00	286144	9749763	0.65	0.031	18.90
SDA035	0.00	1.00	286144	9749871	0.16	0.013	14.50
SDA035	1.00	2.00	286144	9749871	0.34	0.026	16.90
SDA035	2.00	2.80	286144	9749871	0.69	0.026	13.70
SDA036	0.00	1.00	286143	9749974	0.02	0.005	11.40
SDA036	1.00	2.00	286143	9749974	0.02	0.005	8.50
SDA037	0.00	1.00	286143	9750077	0.01	0.005	10.90
SDA037	1.00	2.00	286143	9750077	-0.01	0.006	11.20
SDA037	2.00	2.65	286143	9750077	0.03	0.005	9.00
SDA038	0.00	1.00	286143	9750175	0.02	0.003	4.50
SDA038	1.00	2.00	286143	9750175	-0.01	0.003	4.30
SDA038	2.00	2.55	286143	9750175	-0.01	-0.003	3.00
SDA039	0.00	1.00	286143	9750278	-0.01	0.003	6.10
SDA039	1.00	2.00	286143	9750278	-0.01	-0.003	5.50
SDA039	2.00	2.58	286143	9750278	0.01	-0.003	5.80
SDA040	0.00	1.00	286143	9750377	0.02	0.004	8.40
SDA040	1.00	1.60	286143	9750377	0.01	0.004	9.20
SDA041	0.00	1.00	286924	9748250	0.60	0.026	41.40
SDA041	1.00	2.00	286924	9748250	0.80	0.046	44.50

SDA041	2.00	3.00	286924	9748250	0.88	0.087	43.60
SDA041	3.00	4.00	286924	9748250	0.92	0.095	38.00
SDA041	4.00	5.00	286924	9748250	1.19	0.065	31.40
SDA041	5.00	5.22	286924	9748250	1.24	0.041	21.10
SDA042	0.00	1.00	286924	9748356	0.54	0.021	50.10
SDA042	1.00	2.00	286924	9748356	0.65	0.063	47.70
SDA042	2.00	2.70	286924	9748356	0.89	0.096	32.80
SDA043	0.00	1.00	286924	9748452	0.79	0.105	45.20
SDA043	1.00	1.85	286924	9748452	0.98	0.094	39.50
SDA044	0.00	1.00	286924	9748552	0.62	0.029	48.40
SDA044	1.00	2.00	286924	9748552	0.78	0.103	51.30
SDA044	2.00	2.60	286924	9748552	1.33	0.076	27.30
SDA045	0.00	1.00	286924	9748652	0.68	0.030	49.00
SDA045	1.00	1.95	286924	9748652	1.39	0.125	31.00
SDA046	0.00	1.00	286924	9748772	0.87	0.094	37.80
SDA046	1.00	2.00	286924	9748772	0.96	0.028	11.60
SDA047	0.00	1.00	286924	9748870	1.46	0.073	34.20
SDA047	1.00	1.80	286924	9748870	0.82	0.031	15.50
SDA048	0.00	1.00	286923	9748988	0.53	0.030	54.80
SDA048	1.00	2.00	286923	9748988	0.75	0.134	50.40
SDA048	2.00	3.00	286923	9748988	1.15	0.270	51.20
SDA048	3.00	4.00	286923	9748988	1.45	0.177	37.90
SDA048	4.00	4.77	286923	9748988	1.56	0.137	37.60
SDA049	0.00	1.00	286923	9749090	0.70	0.031	50.10
SDA049	1.00	2.00	286923	9749090	0.84	0.085	49.10
SDA049	2.00	3.00	286923	9749090	1.26	0.098	41.10
SDA049	3.00	4.00	286923	9749090	1.48	0.092	38.30
SDA049	4.00	5.00	286923	9749090	1.90	0.075	34.70
SDA049	5.00	5.56	286923	9749090	1.49	0.039	19.20
SDA050	0.00	1.00	286923	9749171	0.85	0.107	51.50
SDA051	0.00	1.00	286923	9749279	0.43	0.076	45.90
SDA051	1.00	2.00	286923	9749279	0.60	0.137	47.70
SDA051	2.00	3.00	286923	9749279	0.28	0.047	26.80
SDA051	3.00	4.00	286923	9749279	0.38	0.044	17.00

SDA051	4.00	5.00	286923	9749279	0.09	0.011	14.40
SDA051	5.00	6.00	286923	9749279	0.53	0.022	8.10
SDA052	0.00	1.00	286923	9749373	0.30	0.020	43.50
SDA052	1.00	1.30	286923	9749373	0.43	0.028	44.90
SDA053	0.00	1.00	286923	9749471	0.36	0.022	11.00
SDA054	0.00	1.00	286923	9749566	0.24	0.015	7.70
SDA054	1.00	2.00	286923	9749566	0.25	0.014	7.90
SDA054	2.00	3.00	286923	9749566	0.61	0.068	18.60
SDA054	3.00	4.00	286923	9749566	0.80	0.038	14.80
SDA055	0.00	1.00	286923	9749681	0.06	0.004	12.30
SDA055	1.00	2.00	286923	9749681	0.09	0.007	13.80
SDA055	2.00	2.30	286923	9749681	0.42	0.029	8.30
SDA056	0.00	1.00	286922	9749763	0.09	0.003	13.30
SDA056	1.00	2.00	286922	9749763	0.11	0.009	15.90
SDA056	2.00	3.00	286922	9749763	0.12	0.015	15.00
SDA056	3.00	4.00	286922	9749763	0.11	0.018	14.80
SDA057	0.00	1.00	286922	9749850	0.70	0.091	53.90
SDA057	1.00	2.00	286922	9749850	0.94	0.115	54.70
SDA057	2.00	2.44	286922	9749850	1.04	0.104	54.20
SDA058	0.00	1.00	286922	9750049	0.17	0.014	7.00
SDA058	1.00	1.50	286922	9750049	0.10	0.011	7.50
SDA059	0.00	1.00	286925	9748057	0.58	0.106	41.70
SDA059	1.00	2.00	286925	9748057	0.94	0.122	51.90
SDA059	2.00	3.00	286925	9748057	0.93	0.076	32.00
SDA059	3.00	4.00	286925	9748057	0.95	0.041	18.80
SDA059	4.00	4.68	286925	9748057	0.99	0.029	14.00
SDA060	0.00	1.00	286925	9747859	0.05	-0.003	12.70
SDA060	1.00	2.00	286925	9747859	0.06	-0.003	12.30
SDA060	2.00	3.00	286925	9747859	0.07	0.007	11.20
SDA060	3.00	4.00	286925	9747859	0.07	0.014	12.10
SDA060	4.00	5.00	286925	9747859	0.08	0.023	12.60
SDA060	5.00	6.00	286925	9747859	0.14	0.018	9.80
SDA061	0.00	1.00	286925	9747658	0.14	0.008	21.00
SDA061	1.00	2.00	286925	9747658	0.21	0.012	26.60

SDA061	2.00	3.00	286925	9747658	0.21	0.021	23.00
SDA061	3.00	4.00	286925	9747658	0.24	0.028	15.00
SDA061	4.00	5.00	286925	9747658	0.19	0.028	14.70
SDA061	5.00	6.00	286925	9747658	0.31	0.076	25.90
SDA062	0.00	1.00	286925	9747450	0.73	0.043	51.80
SDA062	1.00	2.00	286925	9747450	1.20	0.142	54.60
SDA062	2.00	3.00	286925	9747450	1.51	0.133	43.40
SDA063	0.00	1.00	287148	9747244	0.88	0.050	49.90
SDA063	1.00	2.00	287148	9747244	1.14	0.112	50.20
SDA063	2.00	3.00	287148	9747244	1.77	0.094	25.50
SDA063	3.00	3.50	287148	9747244	1.76	0.066	21.90
SDA064	0.00	1.00	287149	9747041	0.55	0.014	52.30
SDA064	1.00	2.00	287149	9747041	0.74	0.045	50.30
SDA064	2.00	3.00	287149	9747041	1.06	0.075	51.10
SDA064	3.00	4.00	287149	9747041	1.27	0.178	50.90
SDA064	4.00	5.00	287149	9747041	1.35	0.164	47.90
SDA064	5.00	5.56	287149	9747041	1.64	0.227	46.80
SDA065	0.00	1.00	287149	9746831	0.87	0.031	52.30
SDA065	1.00	2.00	287149	9746831	1.01	0.077	52.10
SDA065	2.00	2.70	287149	9746831	1.40	0.100	40.10
SDA066	0.00	1.00	287149	9746626	0.26	0.008	30.70
SDA066	1.00	2.00	287149	9746626	0.52	0.067	37.60
SDA066	2.00	3.00	287149	9746626	0.47	0.086	41.30
SDA066	3.00	4.00	287149	9746626	0.60	0.094	44.40
SDA066	4.00	4.34	287149	9746626	0.70	0.107	47.20
SDA067	0.00	0.80	287149	9746330	0.61	0.039	21.70
SDA068	0.00	1.00	287150	9746125	0.45	0.060	21.70
SDA068	1.00	2.00	287150	9746125	0.33	0.025	12.50
SDA069	0.00	1.00	287814	9748251	0.72	0.028	51.50
SDA069	1.00	2.00	287814	9748251	0.86	0.063	50.70
SDA069	2.00	3.00	287814	9748251	1.03	0.159	51.90
SDA069	3.00	3.15	287814	9748251	1.14	0.175	52.40
SDA070	0.00	1.00	287815	9748066	0.91	0.060	40.60
SDA070	1.00	2.00	287815	9748066	1.38	0.056	30.00

SDA070	2.00	2.75	287815	9748066	1.50	0.034	17.10
SDA071	0.00	1.00	287815	9747867	0.38	0.020	44.10
SDA071	1.00	2.00	287815	9747867	0.51	0.023	45.90
SDA071	2.00	3.00	287815	9747867	0.59	0.022	43.10
SDA071	3.00	4.00	287815	9747867	0.72	0.031	45.80
SDA071	4.00	5.00	287815	9747867	0.74	0.040	45.10
SDA071	5.00	6.00	287815	9747867	0.98	0.062	44.40
SDA072	0.00	1.00	287815	9747686	0.38	0.046	35.80
SDA072	1.00	2.00	287815	9747686	0.71	0.121	42.30
SDA072	2.00	2.88	287815	9747686	1.08	0.070	25.10
SDA073	0.00	1.00	287815	9747489	0.69	0.122	47.00
SDA073	1.00	2.00	287815	9747489	0.98	0.058	46.90
SDA073	2.00	2.70	287815	9747489	1.11	0.046	19.30
SDA074	0.00	1.00	287816	9747289	0.62	0.092	42.70
SDA074	1.00	2.00	287816	9747289	0.69	0.103	43.40
SDA074	2.00	3.00	287816	9747289	0.73	0.076	40.90
SDA075	0.00	1.00	287816	9747072	0.40	0.047	43.90
SDA075	1.00	2.00	287816	9747072	0.63	0.076	46.20
SDA075	2.00	3.00	287816	9747072	0.60	0.043	40.90
SDA075	3.00	4.00	287816	9747072	0.81	0.135	45.40
SDA076	0.00	1.00	287928	9746855	0.91	0.073	46.70
SDA077	0.00	1.00	287928	9746646	1.12	0.079	48.80
SDA077	1.00	2.00	287928	9746646	1.57	0.077	31.30
SDA077	2.00	3.00	287928	9746646	1.17	0.036	17.80
SDA078	0.00	1.00	287928	9746502	1.22	0.108	47.10
SDA078	1.00	2.00	287928	9746502	1.40	0.110	48.90
SDA079	0.00	1.00	287928	9746332	0.14	0.026	15.50
SDA079	1.00	2.00	287928	9746332	0.27	0.036	19.40
SDA080	0.00	1.00	287814	9748448	0.13	0.006	22.60
SDA080	1.00	1.90	287814	9748448	0.31	0.013	34.00
SDA081	0.00	1.00	287814	9748630	0.05	0.004	11.30
SDA081	1.00	2.00	287814	9748630	0.04	0.003	8.60
SDA081	2.00	3.00	287814	9748630	0.06	0.004	7.80
SDA081	3.00	3.80	287814	9748630	0.07	0.004	7.50

SDA082	0.00	1.00	287814	9748850	0.89	0.071	50.20
SDA082	1.00	2.00	287814	9748850	1.29	0.114	49.40
SDA082	2.00	2.50	287814	9748850	1.15	0.069	30.30
SDA083	0.00	1.00	287813	9749055	0.62	0.051	49.30
SDA083	1.00	2.00	287813	9749055	0.77	0.056	53.20
SDA083	2.00	3.00	287813	9749055	0.95	0.061	52.80
SDA083	3.00	4.00	287813	9749055	1.07	0.133	51.00
SDA084	0.00	1.00	287813	9749260	0.18	0.043	25.60
SDA084	1.00	2.00	287813	9749260	0.27	0.023	15.60
SDA084	2.00	2.80	287813	9749260	0.57	0.033	19.20
SDA085	0.00	1.00	287813	9749472	0.30	0.044	14.30
SDA085	1.00	1.50	287813	9749472	0.33	0.029	12.10
SDA086	0.00	1.00	287812	9749779	0.23	0.024	11.40
SDA087	0.00	1.00	288816	9748252	0.74	0.065	44.90
SDA088	0.00	1.00	288815	9748649	0.70	0.096	51.10
SDA088	1.00	1.30	288815	9748649	1.10	0.194	48.10
SDA089	0.00	1.00	288815	9749030	0.86	0.067	34.20
SDA089	1.00	2.00	288815	9749030	0.91	0.035	20.20
SDA089	2.00	3.00	288815	9749030	0.50	0.023	11.10
SDA090	0.00	1.00	288814	9749424	0.06	0.004	9.00
SDA090	1.00	2.00	288814	9749424	0.05	0.005	8.40
SDA090	2.00	3.00	288814	9749424	0.05	0.005	8.10
SDA090	3.00	4.00	288814	9749424	0.15	0.006	8.00
SDA091	0.00	1.00	288814	9749763	0.03	0.003	8.50
SDA091	1.00	2.00	288814	9749763	0.11	0.007	8.60
SDA091	2.00	2.20	288814	9749763	0.07	0.006	7.80
SDA092	0.00	1.00	288816	9747859	0.50	0.065	44.70
SDA092	1.00	2.00	288816	9747859	0.84	0.133	46.20
SDA092	2.00	2.30	288816	9747859	1.28	0.110	35.80
SDA093	0.00	1.00	288817	9747458	0.25	0.025	28.70
SDA093	1.00	2.00	288817	9747458	0.49	0.071	39.60
SDA093	2.00	3.00	288817	9747458	0.83	0.081	39.20
SDA093	3.00	4.00	288817	9747458	0.97	0.065	32.90
SDA093	4.00	5.00	288817	9747458	0.98	0.065	30.10

SDA093	5.00	6.00	288817	9747458	1.15	0.055	26.70
SDA094	0.00	1.00	288817	9747050	0.66	0.019	45.80
SDA094	1.00	2.00	288817	9747050	0.96	0.036	47.60
SDA094	2.00	3.00	288817	9747050	1.02	0.066	39.90
SDA094	3.00	4.00	288817	9747050	1.18	0.042	19.90
SDA094	4.00	4.40	288817	9747050	1.36	0.036	15.00
SDA095	0.00	0.75	288818	9746654	0.13	0.008	6.10
SDA096	0.00	1.00	288818	9746256	0.64	0.047	20.90
SDA096	1.00	1.40	288818	9746256	0.56	0.024	14.10
SDA097	0.00	1.00	288819	9745860	0.08	0.005	5.90
SDA097	1.00	1.60	288819	9745860	0.09	0.009	7.30
SDA098	0.00	1.00	289817	9748254	0.66	0.077	24.70
SDA098	1.00	2.00	289817	9748254	0.72	0.031	12.20
SDA099	0.00	1.00	289817	9747842	0.72	0.035	45.50
SDA099	1.00	2.00	289817	9747842	0.98	0.120	46.20
SDA099	2.00	3.00	289817	9747842	1.18	0.154	42.60
SDA099	3.00	4.00	289817	9747842	1.17	0.083	23.90
SDA100	0.00	1.00	289818	9747440	0.60	0.046	48.10
SDA100	1.00	2.00	289818	9747440	0.71	0.036	51.90
SDA100	2.00	3.00	289818	9747440	0.98	0.046	52.10
SDA100	3.00	4.00	289818	9747440	1.14	0.140	42.40
SDA100	4.00	5.00	289818	9747440	1.27	0.128	23.00
SDA100	5.00	6.00	289818	9747440	1.29	0.072	16.90
SDA100	6.00	6.45	289818	9747440	0.93	0.025	7.20
SDA101	0.00	1.00	289819	9747031	0.64	0.084	38.60
SDA101	1.00	2.00	289819	9747031	0.73	0.071	42.70
SDA101	2.00	3.00	289819	9747031	1.22	0.051	22.90
SDA101	3.00	4.00	289819	9747031	1.02	0.034	15.10
SDA101	4.00	4.40	289819	9747031	0.48	0.023	10.00
SDA102	0.00	1.00	289819	9746591	0.33	0.018	7.90
SDA102	1.00	2.00	289819	9746591	0.32	0.016	6.70
SDA103	0.00	1.00	289820	9746194	0.05	0.008	6.80
SDA103	1.00	2.00	289820	9746194	0.04	0.006	6.31
SDA103	2.00	3.00	289820	9746194	0.03	0.005	6.40

SDA104	0.00	1.00	289816	9748682	0.01	0.007	7.40
SDA104	1.00	2.00	289816	9748682	0.01	0.007	6.70
SDA104	2.00	3.00	289816	9748682	-0.01	0.007	6.70
SDA104	3.00	3.80	289816	9748682	0.01	0.008	8.20
SDA105	0.00	1.00	289816	9749142	0.07	0.008	8.20
SDA106	0.00	1.00	289815	9749523	0.08	0.009	7.30
SDA107	0.00	1.00	289815	9749812	0.06	0.006	4.82
SDA107	1.00	2.00	289815	9749812	0.08	0.008	4.99
SDA107	2.00	3.00	289815	9749812	0.08	0.009	5.30
SDA107	3.00	3.60	289815	9749812	0.06	0.009	5.50
SDA108	0.00	1.00	290818	9748255	0.04	0.010	4.82
SDA108	1.00	2.00	290818	9748255	0.03	0.006	4.51
SDA109	0.00	1.00	290817	9748795	0.01	0.004	7.10
SDA109	1.00	1.40	290817	9748795	0.01	0.003	6.80
SDA110	0.00	1.00	290817	9749212	0.04	0.006	12.30
SDA110	1.00	1.20	290817	9749212	0.03	0.005	6.50
SDA111	0.00	1.00	290819	9747863	0.07	0.004	9.20
SDA111	1.00	2.00	290819	9747863	0.11	0.020	9.50
SDA111	2.00	3.00	290819	9747863	0.17	0.016	9.60
SDA111	3.00	4.00	290819	9747863	0.27	0.040	23.80
SDA111	4.00	5.00	290819	9747863	0.39	0.041	18.80
SDA112	0.00	1.00	290819	9747470	1.06	0.057	45.00
SDA112	1.00	2.00	290819	9747470	0.99	0.022	11.30
SDA112	2.00	3.00	290819	9747470	0.88	0.020	11.40
SDA112	3.00	3.50	290819	9747470	0.66	0.020	12.90
SDA113	0.00	1.00	290820	9747063	0.08	0.009	8.10
SDA113	1.00	2.00	290820	9747063	0.07	0.005	8.20
SDA113	2.00	3.00	290820	9747063	0.03	0.003	7.50
SDA113	3.00	4.00	290820	9747063	0.06	0.004	8.50
SDA113	4.00	5.00	290820	9747063	0.05	0.004	8.10
SDA113	5.00	6.00	290820	9747063	0.04	-0.003	7.80
SDA114	0.00	1.00	290820	9746656	0.25	0.017	8.90
SDA114	1.00	2.00	290820	9746656	0.18	0.014	5.70
SDA114	2.00	3.00	290820	9746656	0.16	0.011	8.80

SDA115	0.00	1.00	285143	9748249	0.55	0.131	43.40
SDA115	1.00	2.00	285143	9748249	0.92	0.098	52.90
SDA115	2.00	2.50	285143	9748249	0.83	0.078	41.50
SDA116	0.00	1.00	285143	9748451	0.06	-0.003	16.10
SDA116	1.00	2.00	285143	9748451	0.10	-0.003	15.00
SDA116	2.00	3.00	285143	9748451	0.06	0.003	10.30
SDA116	3.00	4.00	285143	9748451	0.07	-0.003	13.40
SDA116	4.00	5.00	285143	9748451	0.07	0.003	14.10
SDA117	0.00	1.00	285143	9748640	0.04	0.004	12.70
SDA117	1.00	2.00	285143	9748640	0.06	-0.003	15.50
SDA117	2.00	3.00	285143	9748640	0.04	0.004	15.10
SDA117	3.00	4.00	285143	9748640	0.07	0.007	15.70
SDA117	4.00	5.00	285143	9748640	0.05	0.005	12.50
SDA118	0.00	1.00	285142	9748865	0.76	0.077	55.40
SDA118	1.00	1.80	285142	9748865	1.16	0.078	26.70
SDA119	0.00	1.00	285142	9749076	0.16	0.006	29.40
SDA119	1.00	2.00	285142	9749076	0.32	0.023	38.70
SDA119	2.00	3.00	285142	9749076	0.53	0.076	46.10
SDA119	3.00	4.00	285142	9749076	0.57	0.085	49.70
SDA119	4.00	5.00	285142	9749076	1.13	0.071	39.00
SDA119	5.00	6.00	285142	9749076	1.83	0.159	30.40
SDA120	0.00	1.00	285142	9749298	0.29	0.038	36.20
SDA120	1.00	2.00	285142	9749298	0.29	0.034	33.30
SDA120	2.00	3.00	285142	9749298	0.36	0.024	36.80
SDA120	3.00	4.00	285142	9749298	0.49	0.030	39.40
SDA120	4.00	5.00	285142	9749298	0.51	0.091	25.50
SDA120	5.00	5.60	285142	9749298	0.52	0.090	19.10
SDA121	0.00	1.00	285142	9749512	0.39	0.054	43.50
SDA121	1.00	2.00	285142	9749512	0.47	0.087	42.70
SDA121	2.00	3.00	285142	9749512	0.48	0.093	42.20
SDA121	3.00	4.00	285142	9749512	0.86	0.069	30.80
SDA122	0.00	1.00	285141	9749703	1.30	0.062	33.20
SDA122	1.00	2.00	285141	9749703	0.81	0.028	16.30
SDA122	2.00	2.75	285141	9749703	0.45	0.017	11.10

SDA123	0.00	1.00	285141	9749929	0.70	0.061	31.20
SDA123	1.00	2.00	285141	9749929	0.75	0.030	17.70
SDA124	0.00	1.00	285141	9750138	0.03	-0.003	6.40
SDA124	1.00	1.40	285141	9750138	0.04	-0.003	6.30
SDA125	0.00	1.00	285144	9748055	0.14	-0.003	13.40
SDA125	1.00	2.00	285144	9748055	0.33	0.024	16.60
SDA125	2.00	2.40	285144	9748055	0.35	0.017	12.70
SDA126	0.00	1.00	285144	9747853	0.98	0.068	43.50
SDA126	1.00	2.00	285144	9747853	1.27	0.030	16.30
SDA126	2.00	3.00	285144	9747853	0.54	0.022	15.40
SDA126	3.00	3.65	285144	9747853	0.61	0.046	53.20
SDA127	0.00	1.00	285144	9747657	0.48	0.024	17.40
SDA127	1.00	2.00	285144	9747657	0.65	0.058	54.00
SDA127	2.00	3.00	285144	9747657	0.95	0.133	56.80
SDA127	3.00	4.00	285144	9747657	0.90	0.092	53.10
SDA127	4.00	4.45	285144	9747657	0.92	0.094	53.80
SDA128	0.00	1.00	285144	9747452	0.86	0.073	50.60
SDA128	1.00	1.85	285144	9747452	1.08	0.059	25.70
SDA136	0.00	1.00	284144	9748246	0.04	0.003	13.70
SDA136	1.00	2.00	284144	9748246	0.04	0.004	13.40
SDA136	2.00	3.00	284144	9748246	0.05	0.008	13.00
SDA136	3.00	4.00	284144	9748246	0.05	0.011	12.10
SDA136	4.00	5.00	284144	9748246	0.05	0.011	12.50
SDA136	5.00	5.30	284144	9748246	0.05	0.011	11.30
SDA137	0.00	1.00	284145	9747908	0.17	0.010	19.00
SDA137	1.00	2.00	284145	9747908	0.17	0.020	15.20
SDA137	2.00	3.00	284145	9747908	0.17	0.024	14.70
SDA137	3.00	4.00	284145	9747908	0.16	0.024	14.90
SDA137	4.00	4.80	284145	9747908	0.14	0.020	12.70
SDA138	0.00	0.80	284145	9747684	0.52	0.064	35.50
SDA139	0.00	1.00	284145	9747502	0.44	0.030	55.20
SDA139	1.00	2.00	284145	9747502	0.53	0.115	55.50
SDA139	2.00	3.00	284145	9747502	0.82	0.205	51.50
SDA139	3.00	4.00	284145	9747502	0.94	0.166	53.20

SDA139	4.00	4.70	284145	9747502	1.11	0.125	43.60
SDA140	0.00	1.00	284146	9747301	0.34	0.023	45.70
SDA140	1.00	2.00	284146	9747301	0.39	0.017	44.90
SDA140	2.00	3.00	284146	9747301	0.40	0.024	52.10
SDA140	3.00	4.00	284146	9747301	0.52	0.026	53.10
SDA140	4.00	4.80	284146	9747301	0.72	0.055	53.20
SDA141	0.00	1.00	284146	9747084	1.08	0.038	23.40
SDA141	1.00	1.90	284146	9747084	0.96	0.024	14.80
SDA142	0.00	1.00	284146	9746871	0.67	0.085	50.10
SDA142	1.00	2.00	284146	9746871	0.66	0.112	51.20
SDA142	2.00	3.00	284146	9746871	0.71	0.111	52.60
SDA142	3.00	4.00	284146	9746871	0.63	0.097	47.10
SDA142	4.00	4.20	284146	9746871	0.70	0.105	51.90
SDA144	0.00	1.00	284147	9746462	1.00	0.103	49.50
SDA144	1.00	2.00	284147	9746462	1.01	0.100	46.10
SDA144	2.00	3.00	284147	9746462	1.07	0.096	47.40
SDA144	3.00	4.00	284147	9746462	1.05	0.068	39.10
SDA144	4.00	5.00	284147	9746462	1.13	0.054	24.30
SDA144	5.00	5.60	284147	9746462	1.06	0.040	19.70
SDA145	0.00	1.00	284144	9748587	0.45	0.025	51.00
SDA145	1.00	2.00	284144	9748587	0.47	0.086	56.10
SDA145	2.00	3.00	284144	9748587	0.52	0.076	54.70
SDA145	3.00	3.25	284144	9748587	0.93	0.117	50.50
SDA146	0.00	1.00	284143	9748974	1.05	0.128	58.70
SDA146	1.00	2.00	284143	9748974	1.20	0.105	50.80
SDA146	2.00	3.00	284143	9748974	1.24	0.055	27.60
SDA146	3.00	3.20	284143	9748974	0.82	0.031	15.80
SDA147	0.00	1.00	284143	9749347	0.60	0.041	52.90
SDA147	1.00	2.00	284143	9749347	0.84	0.092	50.60
SDA147	2.00	3.00	284143	9749347	0.82	0.118	52.40
SDA147	3.00	4.00	284143	9749347	1.15	0.069	45.70
SDA147	4.00	5.00	284143	9749347	1.09	0.070	41.90
SDA148	0.00	1.00	284142	9749744	0.45	0.038	17.00
SDA148	1.00	1.80	284142	9749744	0.62	0.036	19.90

SDA149	0.00	1.00	284142	9750132	0.29	0.013	52.20
SDA149	1.00	2.00	284142	9750132	0.50	0.047	56.20
SDA149	2.00	3.00	284142	9750132	0.86	0.109	40.60
SDA149	3.00	4.00	284142	9750132	1.05	0.039	20.00
SDA149	4.00	5.00	284142	9750132	1.04	0.055	28.10
SDA150	0.00	1.00	284141	9750605	0.60	0.055	29.40
SDA150	1.00	2.00	284141	9750605	0.46	0.034	24.50
SDA150	2.00	3.00	284141	9750605	0.38	0.027	21.40
SDA150	3.00	4.00	284141	9750605	0.26	0.021	16.60
SDA150	4.00	4.50	284141	9750605	0.32	0.025	15.40
SDA151	0.00	1.00	284141	9750929	0.12	0.010	12.30
SDA151	1.00	2.00	284141	9750929	0.09	0.006	10.40
SDA151	2.00	2.80	284141	9750929	0.08	0.007	10.20
SDA152	0.00	1.00	283142	9748161	0.27	0.043	32.40
SDA152	1.00	2.00	283142	9748161	0.41	0.061	35.00
SDA152	2.00	3.00	283142	9748161	0.49	0.054	31.00
SDA152	3.00	4.00	283142	9748161	0.95	0.039	21.20
SDA153	0.00	1.00	283142	9747809	1.12	0.074	38.40
SDA153	1.00	2.00	283142	9747809	0.72	0.042	22.40
SDA154	0.00	1.00	283143	9747469	0.78	0.082	53.00
SDA154	1.00	2.00	283143	9747469	0.94	0.048	29.60
SDA155	0.00	1.00	283144	9747045	0.64	0.026	53.50
SDA155	1.00	2.00	283144	9747045	0.77	0.080	53.00
SDA155	2.00	3.00	283144	9747045	0.92	0.129	52.10
SDA155	3.00	3.65	283144	9747045	1.29	0.079	38.10
SDA156	0.00	1.00	283144	9746703	0.06	0.008	7.70
SDA156	1.00	2.00	283144	9746703	0.04	0.006	6.50
SDA156	2.00	3.00	283144	9746703	0.04	0.006	5.90
SDA156	3.00	4.00	283144	9746703	0.03	0.006	7.10
SDA156	4.00	5.00	283144	9746703	0.02	0.005	7.20
SDA157	0.00	1.00	283141	9748648	0.20	0.019	12.30
SDA157	1.00	1.25	283141	9748648	0.18	0.013	11.20
SDA158	0.00	1.00	283141	9749063	0.44	0.056	41.30
SDA158	1.00	2.00	283141	9749063	0.78	0.040	20.90

SDA158	2.00	2.45	283141	9749063	0.65	0.034	18.40
SDA159	0.00	1.00	283140	9749426	0.42	0.034	13.60
SDA159	1.00	2.00	283140	9749426	0.30	0.016	7.90
SDA160	0.00	1.00	283140	9749820	0.09	0.013	10.20
SDA160	1.00	2.00	283140	9749820	0.67	0.039	16.90
SDA161	0.00	1.00	283139	9750287	0.07	0.008	8.10
SDA161	1.00	2.00	283139	9750287	0.06	0.005	5.50
SDA162	0.00	1.00	283139	9750630	0.10	0.008	7.00
SDA162	1.00	2.00	283139	9750630	0.39	0.021	9.80
SDA163	0.00	1.00	282141	9748199	0.86	0.079	42.90
SDA163	1.00	2.00	282141	9748199	1.04	0.037	21.10
SDA163	2.00	3.00	282141	9748199	0.53	0.027	16.30
SDA164	0.00	1.00	282141	9747842	0.07	0.013	8.70
SDA164	1.00	1.80	282141	9747842	0.03	0.007	8.60
SDA165	0.00	1.00	282142	9747436	0.02	0.004	8.90
SDA165	1.00	1.60	282142	9747436	0.02	0.008	8.80
SDA166	0.00	1.00	282142	9747031	0.01	0.013	7.70
SDA166	1.00	1.80	282142	9747031	0.14	0.012	8.10
SDA167	0.00	1.00	282140	9748686	0.04	0.003	9.30
SDA167	1.00	2.00	282140	9748686	0.05	0.008	9.20
SDA167	2.00	2.80	282140	9748686	0.06	0.006	7.30
SDA168	0.00	1.00	282139	9749096	0.04	0.005	9.30
SDA168	1.00	2.00	282139	9749096	0.06	0.007	8.60
SDA168	2.00	3.00	282139	9749096	0.06	0.006	8.00
SDA168	3.00	4.00	282139	9749096	0.06	0.006	7.70
SDA168	4.00	5.00	282139	9749096	0.05	0.007	7.00
SDA169	0.00	1.00	282139	9749496	0.05	0.005	9.00
SDA169	1.00	2.00	282139	9749496	0.05	0.005	8.30
SDA169	2.00	3.00	282139	9749496	0.07	0.006	7.50
SDA169	3.00	4.00	282139	9749496	0.08	0.004	6.50
SDA170	0.00	1.00	282138	9749890	0.05	0.003	6.90
SDA170	1.00	1.25	282138	9749890	0.04	-0.003	5.50
SDA171	0.00	1.00	282138	9750297	0.05	0.006	5.30
SDA172	0.00	1.00	282137	9750696	0.03	0.003	6.00

SDA172	1.00	2.00	282137	9750696	0.02	0.003	5.20
SDA172	2.00	2.25	282137	9750696	0.02	0.003	5.00
SDA173	0.00	1.00	281139	9748242	0.04	-0.003	10.40
SDA173	1.00	2.00	281139	9748242	0.06	0.004	16.80
SDA174	0.00	1.00	281140	9747824	0.43	0.025	11.40
SDA175	0.00	1.00	281140	9747448	0.17	0.017	12.10
SDA175	1.00	2.00	281140	9747448	0.12	0.007	8.70
SDA175	2.00	3.00	281140	9747448	0.10	0.008	8.70
SDA175	3.00	4.00	281140	9747448	0.43	0.041	22.30
SDA176	0.00	1.00	281141	9747045	0.44	0.053	41.30
SDA176	1.00	2.00	281141	9747045	0.70	0.072	45.00
SDA176	2.00	3.00	281141	9747045	0.84	0.098	44.60
SDA176	3.00	4.00	281141	9747045	0.86	0.073	33.80
SDA177	0.00	1.00	281142	9746624	0.81	0.068	44.70
SDA177	1.00	2.00	281142	9746624	0.42	0.018	10.30
SDA178	0.00	1.00	281139	9748593	0.29	0.017	8.40
SDA178	1.00	2.00	281139	9748593	0.29	0.014	7.70
SDA179	0.00	1.00	281138	9749023	0.08	0.006	8.10
SDA179	1.00	1.50	281138	9749023	0.09	0.004	6.90
SDA180	0.00	1.00	281138	9749433	0.05	0.005	7.70
SDA180	1.00	2.00	281138	9749433	0.05	0.005	7.80
SDA180	2.00	3.00	281138	9749433	0.04	0.003	6.90
SDA180	3.00	3.25	281138	9749433	0.05	0.003	6.80
SDA183	0.00	1.00	281136	9750674	0.69	0.054	22.30
SDA183	1.00	2.00	281136	9750674	0.65	0.037	19.70
SDA183	2.00	3.00	281136	9750674	0.43	0.024	13.40
SDA183	3.00	3.80	281136	9750674	0.32	0.019	10.80
SDA184	0.00	1.00	281136	9751014	0.34	0.012	6.70
SDA184	1.00	2.00	281136	9751014	0.24	0.008	5.20
SDA184	2.00	3.00	281136	9751014	0.26	0.013	7.90
SDA184	3.00	4.00	281136	9751014	0.26	0.011	8.00
SDA185	0.00	1.00	291820	9748256	0.52	0.064	22.60
SDA185	1.00	1.50	291820	9748256	0.56	0.054	22.20
SDA186	0.00	1.00	291821	9747774	0.13	0.011	9.30

SDA186	1.00	2.00	291821	9747774	0.13	0.012	9.70
SDA186	2.00	3.00	291821	9747774	0.10	0.008	9.10
SDA186	3.00	3.40	291821	9747774	0.11	0.009	8.90
SDA187	0.00	1.00	291822	9747457	0.47	0.039	22.00
SDA187	1.00	2.00	291822	9747457	0.46	0.040	22.30
SDA187	2.00	2.40	291822	9747457	0.22	0.016	9.40
SDA188	0.00	1.00	291822	9747060	0.08	0.009	8.90
SDA189	0.00	1.00	291823	9746663	0.06	0.008	7.90
SDA189	1.00	2.00	291823	9746663	0.06	0.006	7.40
SDA189	2.00	3.00	291823	9746663	0.06	0.006	6.80
SDA189	3.00	4.00	291823	9746663	0.04	0.006	6.70
SDA190	0.00	1.00	291823	9746267	0.11	0.010	9.90
SDA190	1.00	2.00	291823	9746267	0.10	0.009	8.70
SDA190	2.00	3.00	291823	9746267	0.09	0.015	9.40
SDA191	0.00	1.00	291820	9748654	0.34	0.022	12.60
SDA191	1.00	2.00	291820	9748654	0.30	0.019	10.70
SDA192	0.00	1.00	291819	9749083	0.17	0.011	9.60
SDA192	1.00	2.00	291819	9749083	0.12	0.008	7.20
SDA193	0.00	1.00	291819	9749538	0.06	0.007	13.00
SDA193	1.00	2.00	291819	9749538	0.08	0.016	13.80
SDA193	2.00	3.00	291819	9749538	0.10	0.009	12.80
SDA194	0.00	1.00	292819	9748255	0.15	0.011	11.10
SDA194	1.00	2.00	292819	9748255	0.13	0.009	9.30
SDA194	2.00	3.00	292819	9748255	0.07	0.005	4.70
SDA195	0.00	1.00	292820	9747824	0.08	0.008	7.80
SDA195	1.00	2.00	292820	9747824	0.09	0.007	7.60
SDA196	0.00	1.00	292821	9747477	0.13	0.011	9.30
SDA196	1.00	2.00	292821	9747477	0.14	0.010	8.50
SDA197	0.00	1.00	292821	9747079	0.13	0.008	5.50
SDA197	1.00	1.40	292821	9747079	0.14	0.008	5.50
SDA198	0.00	1.00	292822	9746683	0.07	0.008	5.90
SDA198	1.00	2.00	292822	9746683	0.08	0.008	6.10
SDA198	2.00	3.00	292822	9746683	0.06	0.010	6.20
SDA198	3.00	4.00	292822	9746683	0.07	0.009	6.20

SDA199	0.00	1.00	292822	9746295	0.11	0.013	8.70
SDA199	1.00	2.00	292822	9746295	0.12	0.012	8.00
SDA199	2.00	3.00	292822	9746295	0.11	0.011	6.50
SDA199	3.00	4.00	292822	9746295	0.09	0.010	5.90
SDA199	4.00	5.00	292822	9746295	0.08	0.010	6.00
SDA199	5.00	6.00	292822	9746295	0.08	0.011	5.60
SDA202	0.00	1.00	293822	9748261	0.36	0.022	10.80
SDA202	1.00	1.35	293822	9748261	0.27	0.014	7.10
SDA203	0.00	1.00	293822	9747876	0.15	0.011	8.80
SDA203	1.00	2.00	293822	9747876	0.14	0.009	7.60
SDA203	2.00	3.00	293822	9747876	0.16	0.018	8.50
SDA203	3.00	4.00	293822	9747876	0.16	0.018	8.30
SDA204	0.00	1.00	293823	9747474	0.12	0.014	7.30
SDA204	1.00	2.00	293823	9747474	0.11	0.008	7.10
SDA204	2.00	3.00	293823	9747474	0.09	0.012	6.30
SDA204	3.00	4.00	293823	9747474	0.09	0.005	6.40
SDA205	0.00	1.00	293823	9747071	0.12	0.007	7.00
SDA205	1.00	2.00	293823	9747071	0.13	0.007	6.90
SDA205	2.00	3.00	293823	9747071	0.11	0.007	6.60
SDA206	0.00	1.00	293824	9746650	0.09	0.007	6.90
SDA206	1.00	2.00	293824	9746650	0.11	0.008	7.00
SDA206	2.00	3.00	293824	9746650	0.10	0.007	6.40
SDA206	3.00	4.00	293824	9746650	0.07	0.006	6.40
SDA206	4.00	5.00	293824	9746650	0.06	0.006	5.70
SDA207	0.00	1.00	293824	9746237	0.11	0.009	7.70
SDA207	1.00	2.00	293824	9746237	0.11	0.008	6.60
SDA207	2.00	3.00	293824	9746237	0.10	0.007	5.70
SDA207	3.00	4.00	293824	9746237	0.09	0.005	4.90
SDA207	4.00	5.00	293824	9746237	0.09	0.006	5.60
SDA210	0.00	1.00	278573	9753721	0.37	0.028	11.00
SDA210	1.00	2.00	278573	9753721	0.31	0.017	7.00
SDA210	2.00	3.00	278573	9753721	0.29	0.014	8.20
SDA211	0.00	1.00	278573	9753908	0.31	0.020	11.00
SDA212	0.00	1.00	278572	9754105	0.07	0.003	4.20

SDA213	0.00	1.00	278572	9754389	0.14	0.008	12.50
SDA213	1.00	2.00	278572	9754389	0.10	0.006	8.60
SDA214	0.00	1.00	278572	9754571	0.37	0.023	6.70
SDA214	1.00	1.40	278572	9754571	0.28	0.014	6.80
SDA215	0.00	1.00	278572	9754769	0.45	0.040	17.50
SDA215	1.00	2.00	278572	9754769	0.44	0.028	14.00
SDA215	2.00	2.25	278572	9754769	0.42	0.024	12.00
SDA216	0.00	1.00	278571	9754951	0.27	0.019	12.50
SDA216	1.00	2.00	278571	9754951	0.26	0.017	11.30
SDA216	2.00	3.00	278571	9754951	0.24	0.015	9.00
SDA216	3.00	4.00	278571	9754951	0.20	0.011	7.60
SDA216	4.00	4.50	278571	9754951	0.09	0.006	6.10
SDA217	0.00	1.00	278571	9755141	0.15	0.009	6.90
SDA217	1.00	1.90	278571	9755141	0.14	0.008	5.00
SDA218	0.00	1.00	277684	9753720	0.32	0.020	9.20
SDA218	1.00	1.25	277684	9753720	0.21	0.014	6.90
SDA219	0.00	1.00	277794	9753720	0.02	0.005	4.15
SDA219	1.00	2.00	277794	9753720	0.24	0.014	5.90
SDA219	2.00	2.60	277794	9753720	0.24	0.012	4.37
SDA220	0.00	1.00	278239	9753720	0.30	0.018	8.10
SDA220	1.00	2.00	278239	9753720	0.26	0.015	5.90
SDA220	2.00	2.40	278239	9753720	0.23	0.014	5.30
SDA221	0.00	1.00	278796	9753721	0.69	0.159	26.00
SDA221	1.00	2.00	278796	9753721	0.45	0.049	11.50
SDA221	2.00	2.45	278796	9753721	0.38	0.031	10.70
SDA222	0.00	1.00	279018	9753723	0.37	0.036	9.20
SDA222	1.00	1.40	279018	9753723	0.29	0.020	7.30
SDA223	0.00	1.00	279130	9753723	0.07	0.009	6.00
SDA223	1.00	1.25	279130	9753723	0.04	0.006	5.10
SDA224	0.00	1.00	279353	9753723	0.56	0.030	11.40
SDA224	1.00	1.60	279353	9753723	0.31	0.017	7.30
SDA227	0.00	1.00	278573	9753472	0.64	0.045	21.50
SDA227	1.00	2.00	278573	9753472	0.56	0.030	15.20
SDA227	2.00	3.00	278573	9753472	0.24	0.017	9.80

SDA227	3.00	3.80	278573	9753472	0.25	0.017	9.50
SDA228	0.00	1.00	278574	9753197	0.27	0.015	6.70
SDA228	1.00	2.00	278574	9753197	0.26	0.014	5.60
SDA228	2.00	2.40	278574	9753197	0.23	0.014	5.20
SDA229	0.00	1.00	278574	9752960	0.02	0.012	11.30
SDA229	1.00	2.00	278574	9752960	0.02	0.011	11.30
SDA229	2.00	3.00	278574	9752960	0.02	0.009	9.00
SDA229	3.00	4.00	278574	9752960	0.02	0.010	16.20
SDA230	0.00	1.00	278684	9752752	0.38	0.043	15.40
SDA230	1.00	1.75	278684	9752752	0.24	0.018	14.00
SDA231	0.00	1.00	278685	9752612	0.32	0.024	12.30
SDA231	1.00	2.00	278685	9752612	0.31	0.016	8.60
SDA231	2.00	3.00	278685	9752612	0.25	0.014	6.90
SDA231	3.00	3.50	278685	9752612	0.23	0.013	5.40
SDA232	0.00	1.00	278685	9752506	0.16	0.015	11.60
SDA232	1.00	2.00	278685	9752506	0.12	0.012	10.40
SDA234	0.00	1.00	279353	9753405	0.67	0.060	17.10
SDA234	1.00	2.00	279353	9753405	0.33	0.016	7.40
SDA234	2.00	3.00	279353	9753405	0.23	0.012	5.30
SDA234	3.00	3.70	279353	9753405	0.25	0.015	5.90
SDA235	0.00	1.00	279354	9753150	0.81	0.105	22.90
SDA235	1.00	2.00	279354	9753150	0.46	0.034	10.90
SDA235	2.00	2.75	279354	9753150	0.29	0.017	7.10
SDA236	0.00	1.00	279354	9752888	0.31	0.015	10.30
SDA236	1.00	2.00	279354	9752888	0.22	0.012	6.70
SDA236	2.00	3.00	279354	9752888	0.19	0.011	6.80
SDA237	0.00	1.00	281136	9750527	0.59	0.099	40.30
SDA237	1.00	2.00	281136	9750527	0.81	0.064	34.80
SDA237	2.00	3.00	281136	9750527	0.79	0.052	30.10
SDA237	3.00	3.40	281136	9750527	0.70	0.049	26.00
SDA238	0.00	1.00	281136	9750855	0.52	0.136	33.90
SDA238	1.00	2.00	281136	9750855	0.48	0.040	16.70
SDA238	2.00	3.00	281136	9750855	0.30	0.024	11.00
SDA238	3.00	4.00	281136	9750855	0.11	0.008	7.00

SDA239	0.00	1.00	281135	9751219	0.09	0.007	6.50
SDA239	1.00	1.20	281135	9751219	0.12	0.010	7.50
SDA242	0.00	1.00	281134	9751965	0.05	0.004	4.40
SDA242	1.00	2.00	281134	9751965	0.07	0.005	5.20
SDA243	0.00	1.00	281134	9752174	0.11	0.005	4.16
SDA243	1.00	1.80	281134	9752174	0.07	0.005	3.35
SDA244	0.00	0.50	281134	9752372	0.07	0.006	6.20
SDA245	0.00	1.00	281134	9752554	0.12	0.007	9.20
SDA252	0.00	1.00	287811	9750604	0.75	0.097	19.90
SDA252	1.00	2.00	287811	9750604	0.41	0.031	10.00
SDA252	2.00	2.30	287811	9750604	0.31	0.019	7.60
SDA253	0.00	1.00	287811	9750809	0.35	0.028	11.30
SDA253	1.00	2.00	287811	9750809	0.37	0.019	8.60
SDA253	2.00	3.00	287811	9750809	0.35	0.018	7.60
SDA254	0.00	1.00	287811	9750985	0.65	0.005	19.20
SDA254	1.00	2.00	287811	9750985	0.27	0.015	6.60
SDA254	2.00	2.60	287811	9750985	0.24	0.013	5.40
SDA255	0.00	1.00	287811	9751170	0.46	0.160	34.60
SDA255	1.00	2.00	287811	9751170	0.50	0.098	27.60
SDA255	2.00	2.50	287811	9751170	0.45	0.092	20.50
SDA256	0.00	1.00	287810	9751400	0.15	0.015	16.10
SDA256	1.00	2.00	287810	9751400	0.19	0.029	17.00
SDA256	2.00	3.00	287810	9751400	0.28	0.035	15.20
SDA256	3.00	3.60	287810	9751400	0.30	0.034	15.10
SDA257	0.00	1.00	287810	9751604	0.14	0.011	11.40
SDA257	1.00	1.60	287810	9751604	0.15	0.009	11.40
SDA258	0.00	1.00	282143	9746829	1.31	0.083	36.50
SDA258	1.00	2.00	282143	9746829	1.34	0.079	37.20
SDA258	2.00	3.00	282143	9746829	1.15	0.025	10.30
SDA259	0.00	1.00	282143	9746594	0.30	0.016	6.90
SDA259	1.00	1.50	282143	9746594	0.28	0.015	7.20
SDA260	0.00	1.00	282143	9746404	0.03	0.009	7.30
SDA260	1.00	2.00	282143	9746404	0.03	0.005	5.30
SDA260	2.00	3.00	282143	9746404	0.02	0.004	3.90

SDA260	3.00	4.00	282143	9746404	0.03	0.005	4.00
SDA261	0.00	1.00	282144	9746001	-0.01	0.004	7.40
SDA261	1.00	1.50	282144	9746001	-0.01	0.004	7.90
SDA262	0.00	1.00	282144	9745636	-0.01	0.004	7.00
SDA262	1.00	2.00	282144	9745636	-0.01	0.004	7.80
SDA262	2.00	2.80	282144	9745636	-0.01	0.004	7.70
SDA263	0.00	1.00	282145	9745282	-0.01	0.005	7.70
SDA263	1.00	2.00	282145	9745282	0.01	0.005	8.70
SDA263	2.00	3.00	282145	9745282	0.01	0.005	8.00
SDA264	0.00	1.00	281142	9746398	0.01	0.005	6.70
SDA264	1.00	2.00	281142	9746398	0.01	0.005	7.10
SDA264	2.00	3.00	281142	9746398	0.02	0.005	7.00
SDA264	3.00	4.00	281142	9746398	0.01	0.004	6.20
SDA265	0.00	1.00	281142	9746035	0.02	0.004	7.60
SDA265	1.00	2.00	281142	9746035	0.02	0.005	7.40
SDA265	2.00	3.00	281142	9746035	0.07	0.006	8.20
SDA265	3.00	3.60	281142	9746035	0.06	0.005	5.20
SDA266	0.00	1.00	281143	9745816	-0.01	0.004	6.70
SDA266	1.00	2.00	281143	9745816	-0.01	0.006	9.80
SDA266	2.00	3.00	281143	9745816	0.03	0.006	7.60
SDA267	0.00	1.00	281365	9745963	0.66	0.057	43.00
SDA267	1.00	2.00	281365	9745963	0.78	0.075	43.70
SDA267	2.00	3.00	281365	9745963	0.94	0.080	38.10
SDA267	3.00	4.00	281365	9745963	0.92	0.076	39.90
SDA267	4.00	5.00	281365	9745963	0.64	0.043	20.20
SDA268	0.00	1.00	281365	9745851	0.59	0.065	39.00
SDA268	1.00	2.00	281365	9745851	0.71	0.067	40.20
SDA268	2.00	3.00	281365	9745851	0.84	0.092	43.50
SDA268	3.00	3.60	281365	9745851	1.01	0.094	42.10
SDA269	0.00	0.80	281365	9745722	0.03	0.005	5.80
SDA270	0.00	1.00	280139	9746858	0.20	0.066	23.10
SDA270	1.00	2.00	280139	9746858	0.25	0.038	17.90
SDA270	2.00	3.00	280139	9746858	0.45	0.039	19.10
SDA271	0.00	1.00	280361	9746859	0.44	0.066	33.50

SDA271	1.00	2.00	280361	9746859	0.84	0.077	22.80
SDA272	0.00	1.00	280474	9746860	0.68	0.053	24.30
SDA272	1.00	1.50	280474	9746860	0.74	0.031	13.30
SDA273	0.00	1.00	279806	9746858	0.05	0.013	8.70
SDA274	0.00	1.00	280139	9746503	0.01	0.005	7.40
SDA274	1.00	1.30	280139	9746503	-0.01	0.004	7.10
SDA275	0.00	1.00	280139	9746802	0.50	0.059	34.60
SDA275	1.00	2.00	280139	9746802	0.74	0.046	24.60
SDA275	2.00	3.00	280139	9746802	0.91	0.058	28.90
SDA275	3.00	3.70	280139	9746802	0.98	0.041	23.10
SDA276	0.00	1.00	280139	9747076	0.16	0.016	12.10
SDA276	1.00	2.00	280139	9747076	0.15	0.023	11.50
SDA277	0.00	1.00	280138	9747294	0.03	0.007	5.90
SDA277	1.00	2.00	280138	9747294	0.03	0.007	5.60
SDA277	2.00	2.20	280138	9747294	0.03	0.006	5.30
SDA278	0.00	1.00	284147	9746259	0.03	0.008	5.89
SDA278	1.00	2.00	284147	9746259	0.02	0.006	5.32
SDA279	0.00	1.00	284147	9746103	0.03	0.010	5.94
SDA279	1.00	2.00	284147	9746103	0.03	0.008	5.66
SDA280	0.00	1.00	284148	9745831	0.09	0.010	6.39
SDA280	1.00	2.00	284148	9745831	0.06	0.008	5.33
SDA280	2.00	3.00	284148	9745831	0.05	0.008	5.04
SDA280	3.00	3.70	284148	9745831	0.04	0.007	5.23
SDA281	0.00	1.00	284148	9745617	0.06	0.015	7.07
SDA281	1.00	1.80	284148	9745617	0.05	0.009	6.35
SDA282	0.00	1.00	284148	9745425	0.06	0.008	6.60
SDA282	1.00	1.30	284148	9745425	0.06	0.008	5.73
SDA283	0.00	1.00	283144	9746338	0.03	0.008	7.66
SDA283	1.00	2.00	283144	9746338	0.03	0.009	7.36
SDA284	0.00	1.00	283145	9746135	0.02	0.011	10.00
SDA284	1.00	2.00	283145	9746135	0.04	0.012	7.94
SDA285	0.00	1.00	283145	9745926	0.02	0.003	6.71
SDA285	1.00	2.00	283145	9745926	0.03	0.004	5.33
SDA286	0.00	1.00	283145	9745730	0.03	0.005	4.95

SDA287	0.00	1.00	288813	9750080	0.09	0.011	9.83
SDA288	0.00	1.00	288813	9750299	0.05	0.008	7.90
SDA288	1.00	2.00	288813	9750299	0.03	0.005	6.52
SDA289	0.00	1.00	288813	9750616	0.28	0.015	5.71
SDA289	1.00	1.50	288813	9750616	0.24	0.014	5.52
SDA290	0.00	1.00	288812	9750838	0.16	0.013	9.05
SDA290	1.00	2.00	288812	9750838	0.15	0.010	5.60
SDA290	2.00	3.00	288812	9750838	0.15	0.012	6.77
SDA291	0.00	1.00	277572	9753501	0.63	0.087	44.70
SDA291	1.00	2.00	277572	9753501	1.17	0.050	19.40
SDA291	2.00	3.00	277572	9753501	1.30	0.038	16.40
SDA291	3.00	3.50	277572	9753501	0.88	0.021	8.53
SDA292	0.00	1.00	277572	9753306	0.22	0.015	6.85
SDA292	1.00	1.80	277572	9753306	0.23	0.014	5.39
SDA293	0.00	1.00	277573	9753077	0.05	0.005	4.17
SDA293	1.00	1.25	277573	9753077	0.03	0.003	2.06
SDA295	0.00	1.00	277573	9752712	0.07	0.013	12.90
SDA295	1.00	1.50	277573	9752712	0.08	0.013	13.60
SDA296	0.00	1.00	277573	9752489	0.18	0.024	10.80
SDA296	1.00	1.60	277573	9752489	0.20	0.012	6.42
SDA297	0.00	1.00	277574	9752274	0.02	0.003	3.30
SDA297	1.00	1.60	277574	9752274	0.01	-0.003	0.95
SDA298	0.00	1.00	277571	9753935	0.30	0.014	20.00
SDA299	0.00	1.00	277571	9754162	0.10	0.006	6.61
SDA300	0.00	1.00	277571	9754338	0.22	0.016	7.71
SDA300	1.00	1.30	277571	9754338	0.23	0.013	6.28
SDA301	0.00	0.80	277570	9754587	0.35	0.029	10.80
SDA302	0.00	1.00	286922	9750411	-0.01	-0.003	9.93
SDA302	1.00	1.30	286922	9750411	0.03	0.005	7.55
SDA303	0.00	1.00	286921	9750641	0.02	0.004	7.48
SDA303	1.00	2.00	286921	9750641	-0.01	-0.003	9.23
SDA303	2.00	2.50	286921	9750641	0.03	0.005	6.92
SDA304	0.00	1.00	286921	9750815	0.07	0.003	11.30
SDA304	1.00	1.50	286921	9750815	0.07	-0.003	12.00

SDA305	0.00	1.00	285376	9742662	0.10	0.018	10.50
SDA305	1.00	2.00	285376	9742662	0.13	0.021	8.10
SDA305	2.00	3.00	285376	9742662	0.10	0.009	6.80
SDA306	0.00	1.00	285375	9742862	0.21	0.016	9.00
SDA307	0.00	1.00	285375	9743039	0.01	0.004	5.80
SDA307	1.00	1.50	285375	9743039	0.01	0.003	6.20
SDA308	0.00	1.00	285375	9743240	0.01	0.006	7.90
SDA309	0.00	1.00	285375	9743431	0.01	0.007	6.30
SDA309	1.00	2.00	285375	9743431	0.01	0.004	5.90
SDA309	2.00	2.50	285375	9743431	0.01	0.005	6.20
SDA310	0.00	1.00	285374	9743649	0.11	0.019	12.20
SDA310	1.00	2.00	285374	9743649	0.26	0.028	9.40
SDA310	2.00	2.50	285374	9743649	0.20	0.011	7.10
SDA311	0.00	1.00	285374	9743856	0.25	0.024	10.50
SDA311	1.00	2.00	285374	9743856	0.30	0.017	11.10
SDA311	2.00	2.30	285374	9743856	0.18	0.011	6.30
SDA312	0.00	1.00	285374	9744042	0.27	0.044	13.40
SDA312	1.00	1.20	285374	9744042	0.25	0.021	9.10
SDA313	0.00	1.00	285373	9744233	0.16	0.037	16.70
SDA313	1.00	2.00	285373	9744233	0.40	0.030	11.80
SDA313	2.00	2.50	285373	9744233	0.36	0.018	9.50
SDA314	0.00	1.00	285261	9744443	0.18	0.031	13.80
SDA314	1.00	2.00	285261	9744443	0.26	0.021	9.70
SDA315	0.00	1.00	285261	9744642	0.28	0.022	7.70
SDA316	0.00	1.00	294266	9748358	0.97	0.092	40.30
SDA316	1.00	2.00	294266	9748358	0.89	0.043	25.60
SDA316	2.00	2.50	294266	9748358	0.89	0.058	21.50
SDA317	0.00	1.00	279695	9747010	0.48	0.081	25.80
SDA317	1.00	2.00	279695	9747010	0.77	0.048	22.30
SDA317	2.00	3.00	279695	9747010	0.75	0.038	18.50
SDA317	3.00	3.50	279695	9747010	0.64	0.045	21.10
SDA318	0.00	1.00	278692	9747503	0.04	0.004	8.00
SDA319	0.00	1.00	278691	9747686	0.03	0.005	7.10
SDA320	0.00	1.00	278691	9747908	0.05	0.005	10.50

SDA320	1.00	1.50	278691	9747908	0.07	0.007	10.00
SDA321	0.00	1.00	278691	9748114	0.03	0.004	9.00
SDA321	1.00	1.50	278691	9748114	0.05	0.008	9.80
SDA323	0.00	0.90	278692	9747316	0.14	0.017	10.00
SDA324	0.00	1.00	278692	9747102	0.04	0.008	6.70
SDA335	0.00	0.60	282367	9745548	0.01	-0.003	5.60
SDA336	0.00	1.00	282479	9745622	-0.01	-0.003	12.30
SDA337	0.00	1.00	282702	9745538	0.04	0.007	8.00
SDA338	0.00	0.50	282812	9745398	0.27	0.043	16.00
SDA339	0.00	0.80	282812	9745321	0.27	0.046	26.80
SDA340	0.00	1.00	282813	9745014	0.14	0.044	21.40
SDA340	1.00	1.30	282813	9745014	0.21	0.055	21.10
SDA341	0.00	1.00	282813	9744817	0.21	0.059	28.00
SDA341	1.00	2.00	282813	9744817	0.24	0.031	16.80
SDA341	2.00	2.60	282813	9744817	0.09	0.011	5.80
SDA342	0.00	1.00	282924	9744671	0.04	0.007	8.00
SDA342	1.00	1.30	282924	9744671	0.24	0.030	21.40
SDA343	0.00	1.00	283147	9744665	0.10	0.010	11.50
SDA343	1.00	1.50	283147	9744665	0.11	0.013	10.50
SDA344	0.00	1.00	283257	9744643	0.10	0.026	18.90
SDA344	1.00	1.50	283257	9744643	0.16	0.048	20.20
SDA345	0.00	0.70	283479	9744617	0.10	0.015	7.50
SDA346	0.00	0.80	283702	9744524	0.11	0.026	18.90
SDA347	0.00	1.00	283815	9744444	0.23	0.066	22.50
SDA348	0.00	0.60	284037	9744344	0.31	0.058	28.10
SDA349	0.00	1.00	284150	9744331	0.19	0.053	24.70
SDA350	0.00	1.00	284371	9744335	0.16	0.068	27.10
SDA350	1.00	1.80	284371	9744335	0.20	0.026	18.50
SDA351	0.00	1.00	284593	9744331	0.23	0.054	23.80
SDA351	1.00	1.50	284593	9744331	0.29	0.030	18.50
SDA352	0.00	1.00	284816	9744380	0.06	0.026	12.90
SDA353	0.00	1.00	284926	9744455	0.36	0.030	14.20
SDA354	0.00	1.00	285148	9744535	0.15	0.031	13.80
SDA354	1.00	2.00	285148	9744535	0.27	0.034	20.90

SDA355	0.00	1.00	282590	9744750	0.26	0.034	17.80
SDA355	1.00	1.20	282590	9744750	0.67	0.026	15.40
SDA356	0.00	1.00	282368	9744752	0.03	0.003	6.00
SDA357	0.00	0.90	282812	9745202	0.25	0.066	29.10
SDA358	0.00	1.00	283035	9745202	0.25	0.090	23.30
SDA358	1.00	1.50	283035	9745202	0.28	0.034	22.80
SDA359	0.00	0.70	283256	9745202	0.29	0.028	14.60
SDA360	0.00	0.80	282590	9745202	0.26	0.035	25.00
SDA361	0.00	1.00	282480	9745201	0.06	0.011	13.40
SDA361	1.00	2.00	282480	9745201	0.06	0.005	6.99

Notes:

Soil Auger locations are estimated to the nearest one metre. Locations in UTM WGS84, Zone 54S SDA = Siduarsi Auger

Drill Data Summary since 2021 ; all holes were drilled vertically

id_collar	com_ident	hole_id	y	x	z	max_depth	hole_path	geos	prospect	startdate	enddate	contractor
1	IMM	SO304	9746707	287790	235.231	20	LINEAR	ASW, ADT	Phase 1	5/28/2021	5/30/2021	Lestari Teknik
2	IMM	SG304	9747097	287800	285.655	27	LINEAR	ADT	Phase 1	6/9/2021	6/15/2021	Lestari Teknik
3	IMM	MY304	9747502	287803	313.83	15	LINEAR	ADT	Phase 1	6/16/2021	6/19/2021	Lestari Teknik
4	IMM	MY320	9747500	288199	306.595	15	LINEAR	ASW	Phase 1	6/23/2021	6/24/2021	Lestari Teknik
5	IMM	MY336	9747500	288602	290.192	13	LINEAR	ASW	Phase 1	6/28/2021	6/29/2021	Lestari Teknik
6	IMM	MY352	9747498	289002	279.982	19	LINEAR	ASW	Phase 1	7/1/2021	7/3/2021	Lestari Teknik
7	IMM	MY368	9747500	289398	276	25	LINEAR	ASW	Phase 1	7/5/2021	7/7/2021	Lestari Teknik
8	IMM	MY384	9747510	289798	256.798	8	LINEAR	ASW	Phase 1	7/8/2021	7/9/2021	Lestari Teknik
9	IMM	MY400	9747507	290207	248.446	11	LINEAR	ASW	Phase 1	7/10/2021	7/12/2021	Lestari Teknik
10	IMM	MQ384	9747899	289789	267.628	10	LINEAR	ASW	Phase 1	7/14/2021	7/15/2021	Lestari Teknik
11	IMM	MQ368	9747896	289403	267.293	16	LINEAR	ASW	Phase 1	7/17/2021	7/19/2021	Lestari Teknik
12	IMM	MQ352	9747904	289000	299.543	10	LINEAR	ASW	Phase 1	7/21/2021	7/23/2021	Lestari Teknik
13	IMM	MQ336	9747903	288600	299.872	7	LINEAR	ASW	Phase 1	7/24/2021	7/26/2021	Lestari Teknik
14	IMM	MQ320	9747888	288205	310.771	10	LINEAR	ASW	Phase 1	7/30/2021	8/11/2021	Lestari Teknik
15	IMM	MQ304	9747902	287801	320.508	10	LINEAR	ASW	Phase 1	8/13/2021	8/14/2021	Lestari Teknik
16	IMM	MQ288	9747900	287398	308.137	8	LINEAR	ASW	Phase 1	8/17/2021	8/18/2021	Lestari Teknik
17	IMM	MI272	9748300	287001	301.594	12	LINEAR	ASW	Phase 1	8/21/2021	8/23/2021	Lestari Teknik
18	IMM	MI288	9748302	287399	298.779	7	LINEAR	ASW	Phase 1	8/24/2021	8/26/2021	Lestari Teknik
19	IMM	MI304	9748303	287800	291.498	10	LINEAR	ASW	Phase 1	8/27/2021	8/28/2021	Lestari Teknik
20	IMM	MI320	9748295	288206	301.906	8	LINEAR	ASW	Phase 1	9/1/2021	9/2/2021	Lestari Teknik
21	IMM	MI336	9748300	288596	310.359	10	LINEAR	ASW	Phase 1	9/7/2021	9/9/2021	Lestari Teknik
22	IMM	MI352	9748299	288986	305.376	8	LINEAR	ASW	Phase 1	9/13/2021	9/14/2021	Lestari Teknik
23	IMM	MI368	9748305	289402	292.238	7	LINEAR	MD	Phase 1	9/17/2021	9/18/2021	Lestari Teknik
24	IMM	MA336	9748696	288597	303.373	14	LINEAR	MD	Phase 1	9/27/2021	9/28/2021	Lestari Teknik
25	IMM	MA320	9748693	288196	297.666	7	LINEAR	MD	Phase 1	10/2/2021	10/4/2021	Lestari Teknik
26	IMM	MA304	9748706	287806	317.001	6	LINEAR	MD	Phase 1	10/5/2021	10/9/2021	Lestari Teknik
27	IMM	MA288	9748700	287397	287.16	9	LINEAR	MD	Phase 1	10/14/2021	10/15/2021	Lestari Teknik
28	IMM	NS304	9749096	287802	316.64	18	LINEAR	ASW	Phase 1	10/18/2021	10/21/2021	Lestari Teknik
29	IMM	NS320	9749103	288196	320.037	18	LINEAR	ASW	Phase 1	10/25/2021	11/1/2021	Lestari Teknik
30	IMM	NS336	9749102	288609	293.755	14	LINEAR	ASW	Phase 1	11/3/2021	11/9/2021	Lestari Teknik
31	IMM	MA272	9748701	287003	333.583	10	LINEAR	ASW	Phase 1	11/13/2021	11/15/2021	Lestari Teknik
32	IMM	MA256	9748708	286605	340	21	LINEAR	ASW	Phase 1	11/16/2021	11/20/2021	Lestari Teknik
33	IMM	DE1002	9748030	286522	318.852	16	LINEAR	Lilik	Phase 2	1/26/2022	1/26/2022	Danmar Explorindo
34	IMM	DE1003	9748038	286615	308.944	10	LINEAR	Lilik	Phase 2	1/25/2022	1/25/2022	Danmar Explorindo

35	IMM	DE1009	9748102	286521	315.423	10	LINEAR	Lilik	Phase 2	1/26/2022	1/26/2022	Danmar Explorindo
36	IMM	DE1010	9748117	286629	308.245	13	LINEAR	Lilik	Phase 2	1/27/2022	1/28/2022	Danmar Explorindo
37	IMM	DE1011	9748119	286744	315.313	12	LINEAR	Lilik	Phase 2	1/28/2022	1/28/2022	Danmar Explorindo
38	IMM	DE1018	9748205	286546	318.441	10	LINEAR	Lilik	Phase 2	2/1/2022	2/1/2022	Danmar Explorindo
39	IMM	DE1019	9748221	286631	316.716	17	LINEAR	Lilik	Phase 2	1/31/2022	1/31/2022	Danmar Explorindo
40	IMM	DE1020	9748216	286727	311	11	LINEAR	Lilik	Phase 2	1/29/2022	1/31/2022	Danmar Explorindo
41	IMM	DE1021	9748207	286832	311.043	22	LINEAR	Lilik	Phase 2	1/28/2022	1/29/2022	Danmar Explorindo
42	IMM	DE1033	9748311	286634	314.769	19	LINEAR	Lilik	Phase 2	2/1/2022	2/2/2022	Danmar Explorindo
43	IMM	DE1034	9748316	286735	312	16	LINEAR	Lilik	Phase 2	2/2/2022	2/2/2022	Danmar Explorindo
44	IMM	DE1035	9748314	286829	312	12	LINEAR	Lilik	Phase 2	2/3/2022	2/3/2022	Danmar Explorindo
45	IMM	DE1047	9748415	286333	335.312	19	LINEAR	Lilik	Phase 2	2/8/2022	2/8/2022	Danmar Explorindo
46	IMM	DE1048	9748413	286434	339.027	20	LINEAR	Lilik	Phase 2	2/7/2022	2/8/2022	Danmar Explorindo
47	IMM	DE1049	9748420	286534	329.174	8	LINEAR	Lilik	Phase 2	2/4/2022	2/7/2022	Danmar Explorindo
48	IMM	DE1050	9748415	286633	315.682	16	LINEAR	Lilik	Phase 2	2/4/2022	2/4/2022	Danmar Explorindo
49	IMM	DE1051	9748408	286735	311.79	10	LINEAR	Lilik	Phase 2	2/3/2022	2/3/2022	Danmar Explorindo
50	IMM	DE1059	9748514	286339	340.616	16	LINEAR	Lilik	Phase 2	2/9/2022	2/9/2022	Danmar Explorindo
51	IMM	DE1060	9748516	286432	341.761	16	LINEAR	Lilik	Phase 2	2/10/2022	2/10/2022	Danmar Explorindo
52	IMM	DE1061	9748519	286506	339.446	24	LINEAR	Lilik	Phase 2	2/10/2022	2/11/2022	Danmar Explorindo
53	IMM	DE1062	9748516	286634	322.845	17	LINEAR	Lilik	Phase 2	2/11/2022	2/12/2022	Danmar Explorindo
54	IMM	DE1077	9748611	286734	332.877	12	LINEAR	Yoga	Phase 2	1/25/2022	1/26/2022	Danmar Explorindo
55	IMM	DE1078	9748602	286829	336.42	7	LINEAR	Yoga	Phase 2	1/26/2022	1/26/2022	Danmar Explorindo
56	IMM	DE1079	9748611	286923	341.257	10	LINEAR	Yoga	Phase 2	1/26/2022	1/27/2022	Danmar Explorindo
57	IMM	DE1087	9748716	286334	368.223	19	LINEAR	Yoga	Phase 2	2/4/2022	2/4/2022	Danmar Explorindo
58	IMM	DE1088	9748714	286433	352.79	18	LINEAR	Yoga	Phase 2	2/3/2022	2/3/2022	Danmar Explorindo
59	IMM	DE1089	9748716	286534	339.078	22	LINEAR	Yoga	Phase 2	2/1/2022	2/2/2022	Danmar Explorindo
60	IMM	DE1090	9748720	286635	339.336	20	LINEAR	Yoga	Phase 2	1/31/2022	2/1/2022	Danmar Explorindo
61	IMM	DE1091	9748728	286742	340.057	18	LINEAR	Yoga	Phase 2	1/29/2022	1/31/2022	Danmar Explorindo
62	IMM	DE1092	9748722	286827	344.89	19	LINEAR	Yoga	Phase 2	1/28/2022	1/29/2022	Danmar Explorindo
63	IMM	DE1093	9748706	286929	341.345	15	LINEAR	Yoga	Phase 2	1/27/2022	1/28/2022	Danmar Explorindo
64	IMM	DE1103	9748807	286333	366.742	8	LINEAR	Yoga	Phase 2	2/7/2022	2/7/2022	Danmar Explorindo
65	IMM	DE1104	9748815	286422	354.692	24	LINEAR	Yoga	Phase 2	2/7/2022	2/8/2022	Danmar Explorindo
66	IMM	DE1105	9748823	286533	348.102	14	LINEAR	Yoga	Phase 2	2/8/2022	2/9/2022	Danmar Explorindo
67	IMM	DE1122	9748912	286436	370.885	14	LINEAR	Yoga	Phase 2	2/10/2022	2/10/2022	Danmar Explorindo
68	IMM	DE1123	9748913	286529	360.868	20	LINEAR	Yoga	Phase 2	2/9/2022	2/10/2022	Danmar Explorindo
69	IMM	DE1139	9749013	286439	395.925	24	LINEAR	Yoga	Phase 2	2/11/2022	2/12/2022	Danmar Explorindo
70	IMM	DE1022	9748216	286931	304.681	16	LINEAR	Lilik	Phase 2	2/14/2022	2/15/2022	Danmar Explorindo
71	IMM	DE1023	9748219	287030	300.798	12	LINEAR	Lilik	Phase 2	2/16/2022	2/16/2022	Danmar Explorindo
72	IMM	DE1036	9748315	287031	298.267	14	LINEAR	Lilik	Phase 2	2/16/2022	2/16/2022	Danmar Explorindo
73	IMM	DE1037	9748314	287133	300.752	12	LINEAR	Lilik	Phase 2	2/16/2022	2/17/2022	Danmar Explorindo
74	IMM	DE1052	9748412	287130	309.573	20	LINEAR	Lilik	Phase 2	2/18/2022	2/18/2022	Danmar Explorindo
75	IMM	DE1053	9748414	287233	303.627	16	LINEAR	Lilik	Phase 2	2/17/2022	2/18/2022	Danmar Explorindo
76	IMM	DE1063	9748517	286744	318.012	15	LINEAR	Lilik	Phase 2	2/12/2022	2/14/2022	Danmar Explorindo
77	IMM	DE1138	9749017	286254	373.19	23	LINEAR	Yoga	Phase 2	2/15/2022	2/15/2022	Danmar Explorindo
78	IMM	DE1154	9749112	285939	390.841	10	LINEAR	Yoga	Phase 2	2/17/2022	2/17/2022	Danmar Explorindo
79	IMM	DE1155	9749113	286038	386.547	12	LINEAR	Yoga	Phase 2	2/16/2022	2/17/2022	Danmar Explorindo
80	IMM	DE1156	9749107	286124	382.082	28	LINEAR	Yoga	Phase 2	2/16/2022	2/16/2022	Danmar Explorindo
81	IMM	DE1157	9749115	286231	380.301	13	LINEAR	Yoga	Phase 2	2/12/2022	2/14/2022	Danmar Explorindo
82	IMM	DE1064	9748513	287031	317.116	20	LINEAR	Lilik	Phase 2	2/19/2022	2/19/2022	Danmar Explorindo
83	IMM	DE1065	9748510	287134	318	16	LINEAR	Lilik	Phase 2	2/21/2022	2/21/2022	Danmar Explorindo
84	IMM	DE1066	9748517	287236	311.529	12	LINEAR	Lilik	Phase 2	2/21/2022	2/21/2022	Danmar Explorindo
85	IMM	DE1067	9748515	287333	304.658	20	LINEAR	Lilik	Phase 2	2/22/2022	2/22/2022	Danmar Explorindo
86	IMM	DE1175	9749228	285730	433.118	15	LINEAR	Yoga	Phase 2	2/22/2022	2/22/2022	Danmar Explorindo
87	IMM	DE1176	9749216	285849	428.326	12	LINEAR	Yoga	Phase 2	2/19/2022	2/19/2022	Danmar Explorindo
88	IMM	DE1177	9749207	285931	412.369	20	LINEAR	Yoga	Phase 2	2/18/2022	2/19/2022	Danmar Explorindo
89	IMM	DE1185	9749310	285741	426.32	22	LINEAR	Yoga	Phase 2	2/21/2022	2/22/2022	Danmar Explorindo
90	IMM	DE1186	9749314	285829	417.03	8	LINEAR	Yoga	Phase 2	2/19/2022	2/21/2022	Danmar Explorindo
91	IMM	DE1054	9748412	287532	294.449	14	LINEAR	Lilik	Phase 2	2/24/2022	2/24/2022	Danmar Explorindo
92	IMM	DE1068	9748510	287532	293.392	12	LINEAR	Lilik	Phase 2	2/23/2022	2/24/2022	Danmar Explorindo
93	IMM	DE1082	9748617	287433	289.429	23	LINEAR	Lilik	Phase 2	2/22/2022	2/23/2022	Danmar Explorindo
94	IMM	DE1152	9749118	285734	415.054	15	LINEAR	Yoga	Phase 2	2/23/2022	2/23/2022	Danmar Explorindo
95	IMM	DE1153	9749111	285817	405.59	15	LINEAR	Yoga	Phase 2	2/23/2022	2/24/2022	Danmar Explorindo
96	IMM	DE1004	9748015	287933	314.635	26	LINEAR	Lilik	Phase 2	3/3/2022	3/4/2022	Danmar Explorindo
97	IMM	DE1005	9748013	288031	321.651	20	LINEAR	Lilik	Phase 2	3/4/2022	3/5/2022	Danmar Explorindo
98	IMM	DE1012	9748121	287834	308	19	LINEAR	Lilik	Phase 2	2/28/2022	2/28/2022	Danmar Explorindo
99	IMM	DE1013	9748113	287932	309.863	28	LINEAR	Lilik	Phase 2	2/28/2022	3/3/2022	Danmar Explorindo
100	IMM	DE1014	9748115	288033	312.458	29	LINEAR	Lilik	Phase 2	3/5/2022	3/6/2022	Danmar Explorindo
101	IMM	DE1024	9748216	287630	301.716	16	LINEAR	Lilik	Phase 2	2/25/2022	2/26/2022	Danmar Explorindo
102	IMM	DE1025	9748214	287732	297.476	17	LINEAR	Lilik	Phase 2	2/26/2022	2/26/2022	Danmar Explorindo
103	IMM	DE1026	9748216	287834	303.129	23	LINEAR	Lilik	Phase 2	2/26/2022	2/27/2022	Danmar Explorindo
104	IMM	DE1028	9748215	288025	310.038	22	LINEAR	Lilik	Phase 2	3/7/2022	3/7/2022	Danmar Explorindo
105	IMM	DE1038	9748324	287633	293.104	15	LINEAR	Lilik	Phase 2	2/25/2022	2/25/2022	Danmar Explorindo
107	IMM	DE1055	9748417	287633	283.47	17	LINEAR	Lilik	Phase 2	2/24/2022	2/25/2022	Danmar Explorindo
108	IMM	DE1118	9748923	285824	368.028	21	LINEAR	Yoga	Phase 2	2/28/2022	3/2/2022	Danmar Explorindo
109	IMM	DE1135	9749007	285842	374.343	29	LINEAR	Yoga	Phase 2	2/24/2022	2/25/2022	Danmar Explorindo
110	IMM	DE1136	9749032	285928	381.893	23	LINEAR	Yoga	Phase 2	2/25/2022	2/28/2022	Danmar Explorindo

112	IMM	DE1137	9748997	286048	390.809	18	LINEAR	Yoga	Phase 2	3/22/2022	3/22/2022	Danmar Explorindo
113	IMM	DE1158	9749116	286332	396.099	12	LINEAR	Yoga	Phase 2	3/4/2022	3/4/2022	Danmar Explorindo
114	IMM	DE1159	9749128	286433	408	13	LINEAR	Yoga	Phase 2	3/5/2022	3/5/2022	Danmar Explorindo
115	IMM	DE1160	9749117	286533	401	12	LINEAR	Yoga	Phase 2	3/5/2022	3/6/2022	Danmar Explorindo
116	IMM	DE1161	9749113	286638	391.347	18	LINEAR	Yoga	Phase 2	3/6/2022	3/7/2022	Danmar Explorindo
117	IMM	DE1162	9749113	286732	383.497	23	LINEAR	Yoga	Phase 2	3/7/2022	3/7/2022	Danmar Explorindo
118	IMM	DE1027	9748216	287932	309.283	16	LINEAR	Lilik	Phase 2	3/7/2022	3/8/2022	Danmar Explorindo
119	IMM	DE1039	9748315	287732	289.453	18	LINEAR	Lilik	Phase 2	3/10/2022	3/10/2022	Danmar Explorindo
120	IMM	DE1040	9748314	287830	290.169	11	LINEAR	Lilik	Phase 2	3/10/2022	3/10/2022	Danmar Explorindo
121	IMM	DE1041	9748315	287931	292.617	21	LINEAR	Lilik	Phase 2	3/9/2022	3/10/2022	Danmar Explorindo
122	IMM	DE1042	9748315	288031	296.752	23	LINEAR	Lilik	Phase 2	3/8/2022	3/9/2022	Danmar Explorindo
123	IMM	DE1056	9748412	287741	281.293	15	LINEAR	Lilik	Phase 2	3/11/2022	3/11/2022	Danmar Explorindo
124	IMM	DE1069	9748509	287611	285.671	17	LINEAR	Lilik	Phase 2	3/11/2022	3/11/2022	Danmar Explorindo
125	IMM	DE1084	9748615	287632	293.069	18	LINEAR	Lilik	Phase 2	3/12/2022	3/12/2022	Danmar Explorindo
126	IMM	DE1142	9749015	286931	360.17	22	LINEAR	Yoga	Phase 2	3/10/2022	3/10/2022	Danmar Explorindo
127	IMM	DE1143	9749016	287032	350.848	21	LINEAR	Yoga	Phase 2	3/10/2022	3/11/2022	Danmar Explorindo
128	IMM	DE1163	9749115	286834	372.557	39	LINEAR	Yoga	Phase 2	3/8/2022	3/9/2022	Danmar Explorindo
129	IMM	DE1164	9749120	286928	359.501	28	LINEAR	Yoga	Phase 2	3/9/2022	3/10/2022	Danmar Explorindo
130	IMM	DE1165	9749105	287035	348.71	26	LINEAR	Yoga	Phase 2	3/11/2022	3/12/2022	Danmar Explorindo
131	IMM	DE1083	9748614	287534	288	19	LINEAR	Lilik	Phase 2	3/12/2022	3/13/2022	Danmar Explorindo
132	IMM	DE1098	9748730	287834	317.421	17	LINEAR	Yoga	Phase 2	3/17/2022	3/17/2022	Danmar Explorindo
133	IMM	DE1099	9748722	287929	301.388	16	LINEAR	Yoga	Phase 2	3/17/2022	3/18/2022	Danmar Explorindo
134	IMM	DE1112	9748813	287533	308	20	LINEAR	Lilik	Phase 2	3/13/2022	3/14/2022	Danmar Explorindo
135	IMM	DE1113	9748816	287640	315.636	15	LINEAR	Irvan	Phase 2	3/15/2022	3/15/2022	Danmar Explorindo
136	IMM	DE1114	9748817	287714	315.645	21	LINEAR	Irvan	Phase 2	3/15/2022	3/16/2022	Danmar Explorindo
137	IMM	DE1115	9748816	287832	314.421	16	LINEAR	Yoga	Phase 2	3/16/2022	3/16/2022	Danmar Explorindo
138	IMM	DE1116	9748817	287927	317.279	23	LINEAR	Yoga	Phase 2	3/18/2022	3/18/2022	Danmar Explorindo
139	IMM	DE1129	9748908	287635	309.039	24	LINEAR	Irvan	Phase 2	3/14/2022	3/15/2022	Danmar Explorindo
140	IMM	DE1131	9748914	287833	322.908	15	LINEAR	Yoga	Phase 2	3/21/2022	3/22/2022	Danmar Explorindo
141	IMM	DE1132	9748912	287924	323.459	17	LINEAR	Yoga	Phase 2	3/20/2022	3/21/2022	Danmar Explorindo
142	IMM	DE1133	9748916	288035	331.68	22	LINEAR	Yoga	Phase 2	3/19/2022	3/19/2022	Danmar Explorindo
143	IMM	DE1147	9749017	287434	310.736	19	LINEAR	AFS	Phase 2	3/21/2022	3/21/2022	Danmar Explorindo
144	IMM	DE1148	9749018	287535	310	25	LINEAR	AFS	Phase 2	3/19/2022	3/21/2022	Danmar Explorindo
145	IMM	DE1166	9749115	287132	330.352	26	LINEAR	Yoga	Phase 2	3/12/2022	3/14/2022	Danmar Explorindo
146	IMM	DE1167	9749117	287231	324.426	24	LINEAR	AFS	Phase 2	3/16/2022	3/17/2022	Danmar Explorindo
147	IMM	DE1168	9749113	287335	317.202	12	LINEAR	AFS	Phase 2	3/17/2022	3/17/2022	Danmar Explorindo
148	IMM	DE1169	9749117	287431	308.847	17	LINEAR	AFS	Phase 2	3/17/2022	3/18/2022	Danmar Explorindo
149	IMM	DE1170	9749117	287531	309.832	24	LINEAR	AFS	Phase 2	3/18/2022	3/19/2022	Danmar Explorindo
150	IMM	DE1178	9749213	287135	339	15	LINEAR	Yoga	Phase 2	3/14/2022	3/14/2022	Danmar Explorindo
151	IMM	DE1179	9749224	287232	331.889	26	LINEAR	Yoga	Phase 2	3/15/2022	3/15/2022	Danmar Explorindo
152	IMM	DE1180	9749215	287334	318.956	20	LINEAR	AFS	Phase 2	3/15/2022	3/16/2022	Danmar Explorindo
153	IMM	DE1000	9748020	286031	332.154	21	LINEAR	Lilik	Phase 2	4/4/2022	4/5/2022	Danmar Explorindo
154	IMM	DE1001	9748006	286138	334.527	25	LINEAR	Lilik	Phase 2	4/2/2022	4/4/2022	Danmar Explorindo
155	IMM	DE1111	9748814	287435	302.196	11	LINEAR	AFS	Phase 2	3/23/2022	3/24/2022	Danmar Explorindo
156	IMM	DE1126	9748914	287231	317.614	20	LINEAR	AFS	Phase 2	3/25/2022	3/26/2022	Danmar Explorindo
157	IMM	DE1127	9748913	287331	315.363	29	LINEAR	AFS	Phase 2	3/24/2022	3/25/2022	Danmar Explorindo
158	IMM	DE1128	9748910	287433	311.332	28	LINEAR	AFS	Phase 2	3/22/2022	3/23/2022	Danmar Explorindo
159	IMM	DE1130	9748920	287731	318.377	22	LINEAR	Yoga	Phase 2	3/21/2022	3/22/2022	Danmar Explorindo
160	IMM	DE1145	9749009	287234	323.276	27	LINEAR	AFS	Phase 2	3/26/2022	3/26/2022	Danmar Explorindo
161	IMM	DE1146	9749015	287331	312.446	23	LINEAR	AFS	Phase 2	3/21/2022	3/22/2022	Danmar Explorindo
162	IMM	DE1149	9749015	287734	317.396	20	LINEAR	Yoga	Phase 2	3/22/2022	3/22/2022	Danmar Explorindo
163	IMM	DE1150	9749017	287833	327.224	21	LINEAR	Yoga	Phase 2	3/23/2022	3/23/2022	Danmar Explorindo
164	IMM	DE1151	9749819	287937	307.075	16	LINEAR	Yoga	Phase 2	3/23/2022	3/24/2022	Danmar Explorindo
165	IMM	DE1171	9749129	288338	318.894	21	LINEAR	Yoga	Phase 2	3/24/2022	3/25/2022	Danmar Explorindo
166	IMM	DE1172	9749116	288428	319.567	17	LINEAR	Yoga	Phase 2	3/25/2022	3/25/2022	Danmar Explorindo
167	IMM	DE1173	9749111	288533	310.644	15	LINEAR	Yoga	Phase 2	3/26/2022	3/26/2022	Danmar Explorindo
168	IMM	DE1184	9749216	288723	262.298	9	LINEAR	Yoga	Phase 2	3/28/2022	3/28/2022	Danmar Explorindo
169	IMM	DE1183	9749211	288632	285.849	14	LINEAR	Yoga	Phase 2	3/29/2022	3/29/2022	Danmar Explorindo
170	IMM	DE1182	9749216	288543	290.214	13	LINEAR	Yoga	Phase 2	3/29/2022	3/30/2022	Danmar Explorindo
171	IMM	DE1181	9749214	288434	298.946	24	LINEAR	Lilik	Phase 2	3/30/2022	3/31/2022	Danmar Explorindo
172	IMM	DE1174	9749115	288629	287.963	16	LINEAR	Yoga	Phase 2	3/26/2022	3/28/2022	Danmar Explorindo
173	IMM	DE1144	9749014	287136	331.44	32	LINEAR	AFS	Phase 2	3/26/2022	3/26/2022	Danmar Explorindo
174	IMM	DE1125	9748921	287132	327.198	16	LINEAR	AFS	Phase 2	3/29/2022	3/29/2022	Danmar Explorindo
175	IMM	DE1124	9748912	286634	348.71	24	LINEAR	AFS	Phase 2	4/8/2022	4/9/2022	Danmar Explorindo
176	IMM	DE1073	9748613	286333	356.474	25	LINEAR	AFS	Phase 2	4/14/2022	4/14/2022	Danmar Explorindo
177	IMM	DE1597	9748612	286142	359.616	15	LINEAR	AFS	Phase 3	4/15/2022	4/15/2022	Danmar Explorindo
178	IMM	DE1046	9748412	286232	331.146	12	LINEAR	Lilik	Phase 2	4/15/2022	4/15/2022	Danmar Explorindo
179	IMM	DE1032	9748308	286232	341.618	19	LINEAR	Lilik	Phase 2	4/16/2022	4/16/2022	Danmar Explorindo
180	IMM	DE1072	9748618	286233	360.098	15	LINEAR	AFS	Phase 3	4/15/2022	4/15/2022	Danmar Explorindo
181	IMM	DE1058	9748512	286025	338.911	12	LINEAR	Lilik	Phase 2	4/14/2022	4/14/2022	Danmar Explorindo
182	IMM	DE1589	9748611	286020	333.372	17	LINEAR	Lilik	Phase 3	4/13/2022	4/14/2022	Danmar Explorindo
184	IMM	DE1006	9748117	285934	320.825	22	LINEAR	Lilik	Phase 2	4/7/2022	4/7/2022	Danmar Explorindo
185	IMM	DE1007	9748114	286034	340.569	24	LINEAR	Lilik	Phase 2	4/5/2022	4/6/2022	Danmar Explorindo
186	IMM	DE1015	9748214	285932	332.773	12	LINEAR	Lilik	Phase 2	4/8/2022	4/8/2022	Danmar Explorindo
188	IMM	DE1016	9748246	286031	345.199	21	LINEAR	Lilik	Phase 2	4/6/2022	4/7/2022	Danmar Explorindo
189	IMM	DE1029	9748314	285935	343.779	12	LINEAR	Lilik	Phase 2	4/8/2022	4/8/2022	Danmar Explorindo
190	IMM	DE1030	9748315	286031	346.863	20	LINEAR	Lilik	Phase 2	4/9/2022	4/9/2022	Danmar Explorindo
191	IMM	DE1043	9748418	285929	351.773	13	LINEAR	Lilik	Phase 2	4/10/2022	4/10/2022	Danmar Explorindo
192	IMM	DE1044	9748418	285929	351.773	13	LINEAR	Lilik	Phase 2	4/10/2022	4/10/2022	Danmar Explorindo
193	IMM	DE1045	9748412	286131	346.338	18	LINEAR	Lilik	Phase 2	4/15/2022	4/15/2022	Danmar Explorindo
194	IMM	DE1080	9748615	287037	330.376	24	LINEAR	AFS	Phase 2	4/4/2022	4/5/2022	Danmar Explorindo
195	IMM	DE1081	9748621	287135	325.363	13	LINEAR	AFS	Phase 2	4/2/2022	4/4/2022	Danmar Explorindo
196	IMM	DE1094	9748710	287040	328.358	10	LINEAR	AFS	Phase 2	4/5/2022	4/5/2022	Danmar Explorindo
197	IMM	DE1095	9748710	287135	310.203	14	LINEAR	AFS	Phase 2	3/30/2022	3/31/2022	Danmar Explorindo
198	IMM	DE1096	9748718	287228	296.523	31	LINEAR	AFS	Phase 2	3/31/2022	4/2/2022	Danmar Explorindo
199	IMM	DE1106	9748718	287228	296.523	31	LINEAR	AFS	Phase 2	3/31/2022	4/2/2022	Danmar Explorindo
200	IMM	DE1107	9748812	286742	337.553	26	LINEAR	AFS	Phase 2	4/7/2022	4/8/2022	Danmar Explorindo
201	IMM	DE1108	9748812	286834	338.579	20	LINEAR	AFS	Phase 2	4/6/2022	4/7/2022	Danmar Explorindo
202	IMM	DE1109	9748815	286930	339.034	16	LINEAR	AFS	Phase 2	4/6/2022	4/6/2022	Danmar Explorindo
203	IMM	DE1110	9748817	287039	326.672	16	LINEAR	AFS	Phase 2	3/29/2022	3/30/2022	Danmar Explorindo
204	IMM	DE1117	9748830	288036	324.294	16	LINEAR	Lilik	Phase 2	3/31/2022	4/1/2022	Danmar Explorindo

Appendix 2

The following tables identify the significant intersections reported from the historical drilling and test pitting. All intersections in drilling are downhole distances. Selected assays results for grid soil auger sampling are reported in Appendix 1.

Drill intercepts from historical drilling at the Siduarsi Project

HOLE ID	From	To	SiO2_	Al2O3_%	Fe2O3_%	MgO_%	Ni_ppm	Co_ppm	Cr2O3_%
SDD001	0.00	1.00	7.82	8.12	65.00	2.09	9120	1110	3.66
SDD001	1.00	2.00	30.90	2.44	26.80	20.90	15400	615	1.72
SDD001	2.00	3.00	36.90	1.60	20.50	23.20	14300	348	1.47
SDD001	3.00	4.00	41.70	0.60	11.20	28.90	8960	153	0.62
SDD001	4.00	5.00	41.00	0.46	10.60	30.10	7120	136	0.56
SDD001	5.00	6.00	41.30	0.62	11.50	28.30	8270	144	0.62
SDD001	6.00	7.00	41.70	0.80	14.40	23.90	7320	157	0.60
SDD001	7.00	8.00	39.60	1.00	15.80	24.40	8230	216	1.00
SDD001	8.00	9.00	41.40	0.75	11.40	30.00	5850	118	0.87
SDD001	9.00	10.00	40.50	0.61	10.30	31.40	3640	103	0.76
SDD002	0.00	1.00	4.83	4.30	72.50	0.54	5800	154	4.13
SDD002	1.00	2.00	3.47	4.63	73.50	0.66	9510	796	3.85
SDD002	2.00	3.00	17.40	3.56	54.00	6.60	10700	961	3.73
SDD002	3.00	4.00	33.70	1.20	22.60	26.90	11300	269	1.31
SDD002	4.00	5.00	39.50	0.41	8.73	37.30	3770	113	0.44
SDD002	5.00	6.00	37.00	0.91	19.80	23.00	11300	261	1.11
SDD002	6.00	7.00	35.70	0.46	22.60	23.10	9720	272	1.33
SDD002	7.00	8.00	37.50	0.06	12.40	33.40	4810	135	0.73
SDD003	0.00	1.00	19.80	11.20	48.30	0.55	3050	155	3.12
SDD003	1.00	2.00	6.37	7.28	67.90	0.59	6520	664	3.54
SDD003	2.00	3.00	5.46	8.02	68.00	0.81	7240	1710	3.37
SDD003	3.00	4.00	11.30	4.96	60.30	5.37	10800	1370	3.10
SDD003	4.00	5.00	4.54	5.19	72.40	1.47	10800	1360	3.44
SDD003	5.00	6.00	36.80	1.02	16.10	29.10	18600	314	0.80
SDD003	6.00	7.00	38.90	0.53	11.10	32.30	12100	122	0.52
SDD003	7.00	8.00	39.50	0.52	10.10	32.30	10300	119	0.56
SDD003	8.00	9.00	38.90	0.38	11.90	30.10	6680	136	0.60
SDD003	9.00	10.00	40.00	0.17	8.32	33.90	2950	110	0.40
SDD004	0.00	1.00	20.10	19.80	40.00	1.31	1950	115	3.18

SDD004	1.00	2.00	12.70	16.60	50.40	0.97	3720	357	2.94
SDD004	2.00	3.00	10.60	13.20	54.00	1.01	4440	768	2.98
SDD004	3.00	4.00	6.59	8.69	67.70	0.92	6530	1120	2.96
SDD004	4.00	5.00	31.70	3.90	30.40	12.60	13000	415	1.54
SDD004	5.00	6.00	30.40	4.32	31.90	11.00	14100	416	1.91
SDD004	6.00	7.00	35.90	1.94	27.60	12.70	17700	398	1.30
SDD004	7.00	8.00	33.20	2.55	30.90	10.90	14800	418	1.61
SDD004	8.00	9.00	36.60	1.47	19.20	22.70	11400	237	1.03
SDD004	9.00	10.00	38.40	0.81	8.76	33.10	4460	97	0.46
SDD005	0.00	1.00	3.75	5.71	72.60	0.72	6300	567	3.43
SDD005	1.00	2.00	3.07	5.59	74.90	0.65	6150	484	2.94
SDD005	2.00	3.00	3.60	4.59	75.20	1.02	8510	680	3.78
SDD005	3.00	4.00	3.41	3.62	73.10	1.59	10300	1080	4.85
SDD005	4.00	5.00	11.50	3.24	59.80	8.53	11300	1060	3.09
SDD005	5.00	6.00	34.10	0.98	18.80	27.30	15300	242	0.89
SDD005	6.00	7.00	37.10	0.42	9.35	34.70	6210	127	0.45
SDD005	7.00	8.00	36.60	0.32	7.03	37.20	2090	97	0.35
SDD005	8.00	9.00	38.90	0.42	8.62	34.10	5100	97	0.50
SDD005	9.00	10.00	38.80	0.56	11.30	29.90	4070	127	0.59
SDD006	0.00	1.00	9.02	3.93	62.40	5.95	11500	840	3.69
SDD006	1.00	2.00	37.30	0.08	10.10	34.80	11500	132	0.52
SDD006	2.00	3.00	39.40	0.16	8.45	34.20	4900	108	0.43
SDD006	3.00	4.00	38.10	0.16	8.50	36.30	3630	117	0.58
SDD006	4.00	5.00	37.40	0.46	9.11	34.60	6700	119	1.12
SDD006	5.00	6.00	31.00	1.22	28.40	20.30	12200	297	1.22
SDD006	6.00	7.00	38.80	0.25	10.10	32.90	6650	125	0.51
SDD006	7.00	8.00	40.00	0.26	8.05	34.90	2700	100	0.37
SDD007	0.00	1.00	6.57	7.28	62.80	2.32	3270	231	5.45
SDD007	1.00	2.00	3.44	7.82	67.80	0.64	4180	763	3.29
SDD007	2.00	3.00	3.83	6.69	68.70	0.86	5330	833	3.21
SDD007	3.00	4.00	27.70	2.60	27.10	23.10	10600	478	1.25
SDD007	4.00	5.00	38.30	0.64	10.10	29.90	16600	129	0.53
SDD007	5.00	6.00	38.20	0.73	11.90	29.30	14300	122	0.59
SDD007	6.00	7.00	38.80	0.47	8.78	31.60	11800	107	0.43

SDD007	7.00	8.00	38.50	0.39	9.34	33.00	11200	126	0.42
SDD007	8.00	9.00	38.10	0.51	10.10	33.50	4860	113	0.55
SDD007	9.00	10.00	38.10	0.48	11.60	32.80	5160	138	0.59
SDD007	10.00	11.00	37.20	0.57	11.70	31.10	5590	141	0.76
SDD007	11.00	12.00	37.50	0.18	10.10	34.60	2870	124	0.21
SDD008	0.00	1.00	4.58	5.68	67.20	0.93	4950	347	4.39
SDD008	1.00	2.00	3.71	5.24	68.70	0.85	5630	579	4.00
SDD008	2.00	3.00	4.31	5.24	69.10	1.16	8020	969	3.74
SDD008	3.00	4.00	3.75	5.38	71.80	1.14	7280	931	3.89
SDD008	4.00	5.00	4.07	4.98	70.10	1.23	7840	771	4.59
SDD008	5.00	6.00	7.86	5.03	61.40	3.67	8750	866	4.45
SDD008	6.00	7.00	32.50	1.73	21.60	25.80	10900	266	1.41
SDD008	7.00	8.00	39.20	0.69	10.00	32.50	8620	120	0.57
SDD008	8.00	9.00	39.60	0.50	8.93	33.70	5230	120	0.48
SDD008	9.00	10.00	39.40	0.39	6.86	37.00	2120	94	0.38
SDD009	0.00	1.00	9.11	6.45	64.30	2.54	7640	1030	5.60
SDD009	1.00	2.00	11.20	6.22	63.20	3.07	9260	1090	5.01
SDD009	2.00	3.00	14.00	6.38	60.70	3.07	9740	865	4.48
SDD009	3.00	4.00	18.60	4.86	53.00	3.91	9380	650	3.08
SDD009	4.00	5.00	29.10	3.88	39.50	8.25	11100	569	2.22
SDD009	5.00	6.00	35.00	2.73	20.70	24.10	10000	332	1.53
SDD009	6.00	7.00	39.30	1.14	15.20	26.90	7750	170	0.81
SDD009	7.00	8.00	36.10	2.91	17.20	26.10	6540	196	1.29
SDD009	8.00	9.00	39.40	0.78	11.70	30.40	5280	127	0.74
SDD009	9.00	10.00	39.00	0.68	9.05	33.90	2720	108	0.52
SDD010	0.00	1.00	6.26	4.40	69.90	0.40	5440	452	2.40
SDD010	0.00	2.00	3.52	4.38	73.60	0.63	6050	395	3.64
SDD010	2.00	3.00	4.49	3.09	72.50	0.68	8270	455	4.26
SDD010	3.00	4.00	3.52	1.91	72.80	0.97	9480	1410	5.22
SDD010	4.00	5.00	19.10	2.14	47.60	14.40	12800	2240	2.56
SDD010	5.00	6.00	35.70	0.59	17.60	28.10	13600	568	0.87
SDD010	6.00	7.00	37.90	0.56	15.10	29.50	13000	231	0.89
SDD010	7.00	8.00	35.70	0.58	17.90	27.40	13100	287	0.94
SDD010	8.00	9.00	39.80	0.04	9.94	33.50	7890	102	0.52

SDD010	9.00	10.00	40.50	0.08	8.99	34.60	5570	100	0.48
SDD010	10.00	11.00	41.60	0.11	7.58	34.60	3740	92	0.52
SDD010	11.00	12.00	40.10	0.10	7.44	35.60	2970	117	0.50
SDD010	12.00	13.00	39.70	0.32	10.90	32.70	5060	133	0.51
SDD010	13.00	14.00	39.70	0.40	9.63	33.70	5110	134	0.60
SDD010	14.00	15.00	37.50	0.45	14.80	29.30	7150	190	0.74
SDD010	15.00	16.00	38.10	0.28	13.00	30.70	6310	179	0.67
SDD010	16.00	17.00	40.80	0.35	11.90	31.20	5540	159	0.67
SDD010	17.00	18.00	40.50	0.22	7.72	35.80	3440	104	0.40
SDD011	0.00	1.00	4.23	4.78	71.10	0.62	7610	611	2.88
SDD011	1.00	2.00	21.10	2.41	42.10	16.00	14700	814	1.87
SDD011	2.00	3.00	33.70	1.26	21.50	24.30	17500	311	1.08
SDD011	3.00	4.00	35.30	1.11	19.00	25.10	13800	284	0.97
SDD011	4.00	5.00	38.70	0.95	13.00	28.70	12100	148	0.68
SDD011	5.00	6.00	38.30	0.97	14.00	30.10	8850	148	0.69
SDD011	6.00	7.00	39.10	0.63	11.90	31.90	5910	143	0.56
SDD011	7.00	8.00	39.20	0.41	8.55	33.30	2450	105	0.39
SDD012	0.00	1.00	3.15	3.90	72.60	0.56	6370	328	2.89
SDD012	1.00	2.00	2.30	3.58	75.50	0.57	8170	1160	2.95
SDD012	2.00	3.00	2.26	3.40	75.70	0.97	11000	1650	3.41
SDD012	3.00	4.00	8.64	3.37	64.60	2.78	14100	778	3.11
SDD012	4.00	5.00	28.20	1.16	30.80	20.90	15600	378	1.40
SDD012	5.00	6.00	29.50	1.22	27.30	22.90	14800	302	1.42
SDD012	6.00	7.00	34.90	0.72	18.40	27.30	12800	213	1.21
SDD012	7.00	8.00	36.20	0.74	15.10	29.10	10900	180	0.99
SDD012	8.00	9.00	39.10	0.47	12.00	31.60	8560	142	0.63
SDD012	9.00	10.00	37.20	0.32	13.30	31.50	4530	145	0.65
SDD013	0.00	1.00	2.99	3.44	71.50	0.72	4590	207	5.17
SDD013	1.00	2.00	2.29	3.03	73.80	0.54	6240	350	3.64
SDD013	2.00	3.00	2.94	2.63	72.60	0.82	8450	604	4.09
SDD013	3.00	4.00	19.90	1.26	43.10	15.20	11600	2190	2.36
SDD013	4.00	5.00	13.10	1.81	56.20	8.04	13200	1250	2.71
SDD013	5.00	6.00	37.20	0.27	12.70	30.80	13000	1080	0.60
SDD013	6.00	7.00	38.20	0.31	11.70	31.40	11900	322	0.43

SDD013	7.00	8.00	38.50	0.18	10.20	31.10	12200	162	0.47
SDD013	8.00	9.00	38.20	0.20	8.61	32.40	3210	115	0.38
SDD013	9.00	10.00	39.50	0.31	7.57	34.20	2090	100	0.37
SDD014	0.00	1.00	23.00	10.00	44.30	1.32	2890	260	3.06
SDD014	1.00	2.00	10.90	10.50	57.90	0.75	5640	910	2.72
SDD014	2.00	3.00	18.40	5.58	46.10	11.80	8500	874	1.93
SDD014	3.00	4.00	35.60	1.00	14.60	29.40	10700	205	0.71
SDD014	4.00	5.00	38.90	0.32	7.79	36.40	3240	101	0.36
SDD014	5.00	6.00	37.80	0.66	12.80	32.00	7360	156	0.60
SDD014	6.00	7.10	38.60	0.42	9.48	34.80	5200	120	0.50
SDD014	7.50	8.50	39.40	0.37	8.14	34.10	2450	100	0.39
SDD014	8.50	9.50	39.60	0.43	8.12	34.70	2570	102	0.45
SDD014	9.50	10.50	38.40	0.47	10.40	31.70	3920	135	1.10
SDD015	0.00	1.00	5.81	5.15	69.90	0.55	4240	808	2.92
SDD015	1.00	2.00	3.37	4.47	74.40	0.63	7680	1720	2.96
SDD015	2.00	3.00	31.50	0.76	22.00	25.80	13900	388	1.40
SDD015	3.00	4.00	37.50	0.14	9.35	34.80	2580	118	0.64
SDD015	4.00	5.00	39.10	0.21	8.20	34.90	2080	102	0.47
SDD015	5.00	6.00	38.90	0.29	7.68	35.20	1580	96	0.39
SDD015	6.00	7.00	39.60	0.26	7.52	35.20	1940	86	0.32
SDD015	7.00	8.00	40.30	0.25	6.95	35.70	1760	83	0.36
SDD015	8.00	9.00	40.70	0.33	6.52	35.80	1640	80	0.35
SDD015	9.00	10.00	40.30	0.34	6.22	35.80	1690	79	0.33
SDD016	0.00	1.00	3.19	6.06	68.40	0.96	4790	478	4.45
SDD016	1.00	2.00	6.18	10.20	62.30	1.00	7100	1330	2.44
SDD016	2.00	3.00	13.10	5.50	55.80	4.23	8170	869	2.63
SDD016	3.00	4.00	24.50	3.15	43.60	7.38	11600	505	2.47
SDD016	4.00	5.00	34.80	1.53	22.00	22.10	11000	253	1.10
SDD016	5.00	6.00	32.40	1.31	26.50	18.60	12100	314	1.43
SDD016	6.00	7.00	33.30	1.09	26.10	17.90	13200	304	1.27
SDD016	7.00	8.00	37.20	0.82	16.70	24.10	12200	169	0.88
SDD016	8.00	9.00	39.00	0.84	14.30	23.60	7500	119	0.53
SDD016	9.00	10.00	39.00	0.44	8.06	33.60	2560	95	0.43
SDD017	0.00	1.00	3.51	5.07	65.30	2.21	1920	154	12.00

SDD017	1.00	2.00	1.84	3.64	77.10	0.68	4360	553	3.37
SDD017	2.00	3.00	6.95	2.57	67.10	4.33	5420	1630	5.49
SDD017	3.00	4.00	30.50	1.17	29.10	20.50	9090	719	1.37
SDD017	4.00	5.00	35.20	0.68	19.60	27.50	10300	294	0.88
SDD017	5.00	6.00	35.40	0.46	16.70	29.00	9390	183	1.00
SDD017	6.00	7.00	36.80	0.34	14.70	30.60	10100	137	0.73
SDD017	7.00	8.00	37.00	0.44	14.60	29.90	8790	126	0.65
SDD017	8.00	9.00	38.60	0.48	10.80	33.60	3680	113	0.51
SDD017	9.00	10.00	38.50	0.37	7.86	36.00	2220	97	0.36
SDD018	0.00	1.00	3.39	6.25	69.90	1.09	8070	868	3.48
SDD018	1.00	2.00	25.00	2.64	33.80	20.00	11700	601	1.53
SDD018	2.00	3.00	36.40	0.72	14.30	30.00	5000	178	0.76
SDD018	3.00	4.00	37.90	0.49	9.39	32.50	2930	115	0.42
SDD018	4.00	5.00	38.10	0.44	8.81	33.40	2340	103	0.49
SDD018	5.00	6.00	38.40	0.42	7.38	35.10	2270	99	0.40
SDD018	6.00	7.00	38.20	0.43	7.86	34.70	2390	101	0.44
SDD018	7.00	8.00	38.00	0.41	8.70	33.30	2710	107	0.54
SDD018	8.00	9.00	38.90	0.44	7.62	34.40	2210	95	0.51
SDD018	9.00	10.00	38.10	0.30	7.62	34.80	2200	92	0.42
SDD019	0.00	1.00	2.71	6.21	70.20	0.77	4080	330	3.88
SDD019	1.00	2.00	2.10	6.77	73.80	0.84	5400	1460	3.42
SDD019	2.00	3.00	4.77	8.12	67.30	0.93	7040	1320	3.07
SDD019	3.00	4.00	6.94	6.45	66.90	3.69	8340	1100	2.98
SDD019	4.00	5.00	24.30	3.25	39.50	15.90	11300	443	1.84
SDD019	5.00	6.00	29.90	2.44	27.60	22.40	12400	270	1.20
SDD019	6.00	7.00	32.60	1.93	22.10	26.00	12100	356	1.16
SDD019	7.00	8.00	38.60	0.78	11.90	31.80	11200	159	0.68
SDD019	8.00	9.00	39.50	0.53	9.96	33.60	6100	119	0.51
SDD019	9.00	10.00	40.30	0.40	8.09	34.70	2500	103	0.39
SDD020	0.00	1.00	12.80	4.27	55.30	8.26	8790	950	2.85
SDD020	1.00	2.00	37.00	0.89	16.60	27.40	13100	246	0.85
SDD020	2.00	3.00	39.20	0.48	12.40	29.70	9620	131	0.63
SDD020	3.00	4.00	39.90	0.32	9.13	32.80	4860	103	0.45
SDD020	4.00	5.00	40.40	0.26	8.13	34.80	2390	101	0.42

SDD020	5.00	6.00	40.00	0.17	7.41	35.40	2110	101	0.37
SDD020	6.00	7.00	40.20	0.12	7.06	35.20	2030	97	0.37
SDD020	7.00	8.00	40.50	0.24	7.37	35.30	2140	101	0.34
SDD020	8.00	9.00	39.90	0.26	7.48	35.40	2210	96	0.35
SDD021	0.00	1.00	7.94	4.90	65.50	3.18	9160	687	3.91
SDD021	1.00	2.00	27.30	2.25	32.00	18.60	13400	376	1.69
SDD021	2.00	3.00	36.30	0.93	13.10	30.30	8620	170	0.74
SDD021	3.00	4.00	39.50	0.52	8.43	35.00	2510	119	0.37
SDD021	4.00	5.00	39.60	0.46	6.71	35.20	1840	92	0.34
SDD021	5.00	6.00	39.20	0.52	7.00	35.60	2000	97	0.34
SDD021	6.00	7.00	40.60	0.52	7.09	36.00	2130	106	0.65
SDD021	7.00	8.00	39.80	0.47	6.85	36.40	1990	97	0.35
SDD021	8.00	9.00	39.50	0.45	6.80	36.90	2000	101	0.35
SDD021	9.00	10.00	39.30	0.41	6.62	35.70	1830	92	0.34
SDD022	0.00	1.00	4.30	3.89	73.90	0.69	6310	195	4.57
SDD022	1.00	2.00	2.77	3.11	75.50	0.75	9320	655	4.40
SDD022	2.00	3.00	33.60	0.35	15.40	32.40	15300	479	0.78
SDD022	3.00	4.00	38.30	0.45	8.28	35.00	16700	173	0.49
SDD022	4.00	5.00	36.90	0.56	11.50	32.00	13200	159	0.71
SDD022	5.00	6.00	38.30	0.30	9.00	33.60	10700	146	0.43
SDD022	6.00	7.00	38.80	0.47	9.38	34.20	7280	132	0.46
SDD022	7.00	8.00	38.60	0.41	10.50	32.30	6930	157	0.55
SDD022	8.00	9.00	38.50	0.19	9.19	35.30	3310	125	0.42
SDD022	9.00	10.00	38.80	0.16	7.96	37.00	1200	121	0.45
SDD023	0.00	1.00	10.60	11.50	56.80	0.98	3220	613	3.45
SDD023	1.00	2.00	14.40	12.30	53.50	1.36	3540	763	3.75
SDD023	2.00	3.00	21.00	12.00	45.30	1.70	3240	690	3.20
SDD023	3.00	4.00	26.90	2.03	34.90	20.00	9170	450	1.36
SDD023	4.00	5.00	31.90	1.29	23.90	24.40	11100	288	1.08
SDD023	5.00	6.00	35.50	0.74	14.80	30.00	11000	185	0.76
SDD023	6.00	7.00	37.90	1.02	11.40	30.20	8520	140	0.62
SDD023	7.00	8.25	38.10	0.80	11.60	31.70	3590	137	0.60
SDD023	8.75	10.00	39.70	0.55	9.15	32.70	7280	114	0.44
SDD023	10.00	11.00	39.80	0.43	6.98	35.00	3990	99	0.23

Note: SDD = Siduarsi Diamond Drill

Significant assay results from Test Pits at Siduarsi

Test Pit	Sample No.	Depth	Ni	Co	Al2O3	Cr2O3	Fe2O3	MgO
		UNITS	%	ppm	%	%	%	%
		DETECTION	0.01	25	0.01	0.01	0.01	0.01
		METHOD	AASTS	AASTS	XR80	XR80	XR80	XR80
STP001	1005001	1	0.73	300	4.63	2.9	74.6	0.62
STP001	1005002	1	0.68	300	4.61	2.85	71.2	0.61
STP001	1005007	1	0.89	750	4.63	2.23	70.8	0.5
STP001	1005008	1	0.88	700	4.78	2.47	75.3	0.51
STP001	1005003	2	1.06	1900	4.07	2.95	76.2	0.69
STP001	1005004	2	1.03	1650	4.06	2.61	76.1	0.79
STP001	1005005	2	0.97	1550	4.12	2.57	72.6	0.58
STP001	1005006	2	1.13	1600	4.48	2.19	77.5	0.58
STP001	1005009	3	1.9	1750	2.91	2.76	72.3	1.68
STP001	1005010	3	1.9	590	1.46	1.35	30.6	21.4
STP001	1005011	3	1.57	1540	4.35	2.67	73.8	0.84
STP001	1005013	3	1.68	1410	3.19	1.89	57.5	8.74
STP001	1005014	4	1.99	450	1.73	1.36	32.9	20.1
STP001	1005015	4	1.97	250	0.66	0.72	17	30.1
STP001	1005016	4	1.73	800	1.75	1.64	45.3	4.53
STP001	1005017	4	2.07	300	1.35	0.84	22.6	25.5
STP001	1005018	5	1.73	350	0.86	1.27	21.1	28.1
STP001	1005019	5	1.57	150	0.47	0.65	13	33.2
STP001	1005020	5	1.78	590	1.94	2.45	45.9	12.3
STP001	1005022	5	1.73	250	1.19	0.89	21.3	25.7
STP001	1005023	6	1.46	200	0.85	0.93	17.5	30.7
STP001	1005024	6	1.31	150	0.82	0.63	13.5	32.8
STP001	1005025	6	1.77	550	1.52	2.19	35.8	19.1
STP001	1005126	6	1.87	200	1.21	1.11	17.7	29.3
STP001	1005127	7	1.45	200	0.82	0.8	16.1	30.1
STP001	1005128	7	1.19	200	0.67	0.68	12.5	33.2
STP001	1005129	7	1.55	200	0.66	0.88	15.3	31.3
STP001	1005130	7	1.38	150	0.55	0.8	12.8	33.1
STP001	1005131	8	1.12	250	1.02	0.86	19.1	26.8
STP001	1005132	8	0.98	200	0.78	0.73	14.1	31.6
STP001	1005133	8	1.51	150	0.82	0.68	15.5	29.7
STP001	1005134	8	1.47	150	0.62	0.69	13.1	32.8
STP001	1005136	9	0.78	200	1.1	1.02	22.1	22.5
STP001	1005137	9	0.53	200	0.7	0.89	16.5	28.9
STP001	1005138	9	1	200	0.77	0.84	16.9	29.9

STP001	1005139	9	0.99	150	0.85	0.82	17.2	29
STP002	1005026	1	0.4	150	4.43	6.15	71	1.21
STP002	1005028	1	0.43	150	4.35	5.96	71.5	1.04
STP002	1005030	1	0.6	400	4.14	4.92	72.7	1.08
STP002	1005032	1	0.54	200	4.37	5.41	73	1.07
STP002	1005027	2	0.7	400	3.81	2.69	68.6	0.67
STP002	1005029	2	0.77	250	3.76	3.1	75.5	0.77
STP002	1005031	2	0.86	500	4.22	3.31	74.1	0.72
STP002	1005033	2	0.76	310	3.67	3.02	68.9	0.8
STP002	1005034	3	0.93	400	3	2.61	76.3	0.82
STP002	1005036	3	0.97	400	2.67	2.47	76.1	0.86
STP002	1005037	3	0.91	900	3.47	2.3	76.2	0.8
STP002	1005038	3	1.09	650	2.73	2.07	71.3	2.85
STP002	1005039	4	1.11	3590	2.47	2.4	73	1.62
STP002	1005040	4	1.01	2440	3.13	1.83	75.9	0.57
STP002	1005041	4	1.45	3080	1.16	1.32	47.5	14.7
STP002	1005042	4	1.46	3450	1.74	1.17	48.1	14.2
STP002	1005043	5	1.5	1140	1.99	1.96	71.6	2.23
STP002	1005044	5	1.55	2300	1.12	1.39	45.3	14.5
STP002	1005046	5	2.06	3180	1.32	1.26	32	18.6
STP002	1005047	5	1.38	1050	3.45	1.95	67.9	3.3
STP002	1005048	6	1.82	1010	1.98	2.15	50.5	8.27
STP002	1005049	6	1.46	950	3.12	2.29	62.1	5.2
STP002	1005050	6	1.83	1390	1.25	1.18	35.7	18.8
STP002	1005101	6	1.45	1150	1.4	1.61	36.4	19.5
STP002	1005102	7	2.06	550	1.21	1.15	25.5	20.6
STP002	1005103	7	1.87	600	1.89	1.68	36.9	14.5
STP002	1005104	7	1.59	450	0.61	0.54	14.1	31.5
STP002	1005105	7	1.66	750	0.73	0.69	16.2	30
STP002	1005106	8	1.92	250	0.68	0.71	13.6	29.6
STP002	1005107	8	1.98	350	0.47	0.79	14.5	29.6
STP002	1005108	8	1.47	250	0.46	0.54	13	31.4
STP002	1005109	8	0.59	150	0.3	0.55	11.4	35.3
STP002	1005111	9	0.98	200	0.32	0.55	11.3	33
STP002	1005112	9	0.96	150	0.27	0.52	10.3	33.7
STP002	1005113	9	1.04	200	0.55	0.62	13.1	31.9
STP002	1005114	9	0.32	200	0.24	0.47	10.1	35.3
STP003	1005051	1	0.19	150	19.1	2.36	44.9	0.91
STP003	1005053	1	0.19	100	17.2	2.94	48.7	0.93
STP003	1005055	1	0.26	100	16.1	4.51	46	1.05
STP003	1005057	1	0.27	100	15.3	4.82	45	1.25
STP003	1005052	2	0.49	900	14	1.83	61.3	0.71
STP003	1005054	2	0.43	1180	11.4	1.41	67.6	0.58
STP003	1005056	2	0.57	1040	13	1.41	63.7	0.64

STP003	1005058	2	0.6	1180	13.6	1.51	62	0.63
STP003	1005059	3	0.67	1300	9.93	3.7	65.9	1.08
STP003	1005061	3	0.53	1430	11.1	2.47	63	0.69
STP003	1005062	3	0.65	1400	10.8	2.96	65.8	0.79
STP003	1005063	3	0.69	1000	11.1	2.13	66	0.89
STP003	1005064	4	0.71	1680	8.12	2.9	70.8	1.1
STP003	1005065	4	0.7	1540	8.42	2.21	70.3	0.69
STP003	1005066	4	1.27	840	5.67	2.13	45.8	10.5
STP003	1005067	4	1.21	1180	5.92	1.55	54.5	7.88
STP003	1005068	5	1	1390	8.89	2.49	58.6	2.02
STP003	1005069	5	0.53	640	9.88	2.96	66.2	0.99
STP003	1005071	5	1.57	300	2.62	1.17	25.6	20.4
STP003	1005072	5	1.83	250	2.07	0.96	20.2	23.9
STP003	1005073	6	1.53	830	3.8	2.17	46.6	4.49
STP003	1005074	6	0.69	640	6.93	3.56	70.9	1.15
STP003	1005075	6	1.65	650	3.56	1.95	40.7	9.1
STP003	1005076	6	1.93	350	2.34	1.42	25.8	16.9
STP003	1005077	7	1.43	400	3.9	2.14	42.6	5.58
STP003	1005078	7	1	640	6.57	2.53	58.5	2.13
STP003	1005079	7	1.53	600	3.48	2.06	44.2	6.1
STP003	1005080	7	1.66	540	2.31	1.6	34.2	14.1
STP003	1005081	8	1.53	590	2.69	1.72	36.2	13.5
STP003	1005082	8	1.38	690	3.29	2.06	44.4	8.35
STP003	1005083	8	1.5	200	0.64	0.67	13.6	32
STP003	1005084	8	1.5	200	3.32	1.96	43.2	5.63
STP003	1005086	9	1.1	250	1.6	0.97	19.5	26.9
STP003	1005087	9	1.16	450	2.77	1.62	30.5	18.9
STP003	1005088	9	1.12	250	0.8	0.74	15.5	31
STP003	1005089	9	1.29	350	2.18	1.18	24.5	21.8
STP003	1005090	10	0.5	150	1.28	0.5	9.93	34.3
STP003	1005091	10	1.1	200	1.22	0.63	13.2	31.9
STP003	1005093	10	0.44	150	1.05	0.41	10.3	34.4
STP003	1005094	10	0.98	200	1.32	0.64	12.2	32.1
STP004	1005151	1	0.57	300	7.04	3.87	71.6	0.89
STP004	1005152	1	0.65	850	6.77	3.09	71.5	0.68
STP004	1005153	1	0.68	500	6.23	3.29	73.8	0.69
STP004	1005154	1	0.61	440	6.16	3.54	72.5	0.89
STP004	1005155	2	0.85	2040	13.3	1.87	60.6	0.87
STP004	1005156	2	0.95	1560	15.7	2.06	56.3	1.1
STP004	1005157	2	0.97	2200	9.43	2.26	69.7	0.93
STP004	1005158	2	0.98	2240	7.91	2.93	71	1.13
STP004	1005159	3	1.04	1290	5.19	3.18	70.8	2.16
STP004	1005160	3	0.88	1510	5.26	2.19	73.5	1.83
STP004	1005161	3	0.96	1700	6.98	2.54	53.1	8.67

STP004	1005162		3	0.76	1760	6.1	2.92	74.5	1.47
STP004	1005164		4	1.87	500	1.89	1.67	32.3	17.2
STP004	1005165		4	1.36	800	3.48	2.6	49.9	8.33
STP004	1005166		4	1.54	510	2.8	1.96	36.5	14.1
STP004	1005167		4	1.29	700	3.53	2.67	50.2	9.7
STP004	1005168		5	1.67	350	1.37	1.17	21.3	24.6
STP004	1005169		5	1.82	300	1	0.98	18.6	26.8
STP004	1005170		5	1.36	270	1.52	1.16	24.8	24.1
STP004	1005171		5	1.48	350	1.99	0.79	22.6	25.1
STP004	1005172		6	1.34	300	1.74	0.98	19	27.3
STP004	1005173		6	1.27	320	1.86	0.99	18.9	25.7
STP004	1005174		6	1.67	380	0.87	1.13	20.3	26.3
STP004	1005175		6	1.64	370	1.08	1.02	20.8	25.5
STP004	1005176		7	1.37	300	1.77	1.24	26.5	21.2
STP004	1005177		7	1.65	300	1.89	1.24	25	22
STP004	1005178		7	1.54	250	1	1.27	22	24.4
STP004	1005179		7	1.65	200	0.76	1.31	17.1	28.7
STP004	1005180		8	1.38	200	0.67	0.66	14.9	29.8
STP004	1005181		8	1.58	250	0.78	0.64	12.5	32.2
STP004	1005182		8	1.51	300	0.63	1	19.5	27.3
STP004	1005183		8	1.41	300	1.08	1.12	20.1	26

Assay result summary from 2021 to April 2022

Profile	No. Assay	Statistics	% Ni	% Co	% Al2O3	% CaO	% Cr2O3	% Cu	% Fe2O3	% K2O	% MgO	% MnO	% Na2O	% P2O5	% So3	% SiO2	% TiO2	% Zn	Sc (ppm)
SED	84	Minimum	0.04	0.01	3.47	0.01	0.04	0.01	0.98	0.01	0.36	0.01	0.01	0.01	0.01	4.14	0.04	0.01	5
		Average	0.25	0.03	18.64	0.25	1.62	0.01	27.06	0.23	3.20	0.24	0.09	0.02	0.03	28.86	0.65	0.01	43
		Maximum	0.57	0.16	38.10	2.43	6.46	0.07	69.53	2.14	27.33	1.07	0.60	0.08	0.47	57.60	1.69	0.04	128
LIM	311	Minimum	0.20	0.02	0.37	0.01	0.49	0.01	9.72	0.01	0.44	0.12	0.01	0.01	0.01	1.16	0.01	0.01	10
		Average	0.92	0.11	4.69	0.05	3.56	0.01	66.02	0.01	4.14	0.86	0.02	0.02	0.01	8.19	0.12	0.02	54
		Maximum	1.99	0.44	22.54	0.82	9.13	0.06	81.38	0.38	36.53	2.92	0.51	0.10	0.10	42.64	1.58	0.05	98
SAP	342	Minimum	0.26	0.01	0.01	0.01	0.35	0.01	5.28	0.01	0.91	0.07	0.01	0.01	0.01	2.37	0.01	0.01	9
		Average	0.96	0.03	0.88	0.11	0.92	0.01	15.97	0.01	30.84	0.23	0.02	0.01	0.01	38.50	0.02	0.01	15
		Maximum	2.44	0.22	25.71	2.12	3.98	0.08	75.98	0.10	42.73	1.81	1.04	0.06	0.20	45.89	0.72	0.15	62
BRK	564	Minimum	0.07	0.01	0.01	0.01	0.14	0.01	4.22	0.01	0.38	0.07	0.01	0.01	0.01	4.00	0.01	0.01	9
		Average	0.32	0.01	0.63	0.19	0.60	0.01	9.17	0.01	36.54	0.13	0.04	0.01	0.01	40.35	0.02	0.01	11
		Maximum	0.77	0.14	25.33	6.64	18.67	0.06	67.17	0.17	45.20	1.09	0.93	0.04	0.25	52.16	1.13	0.04	56
Total Assay	1301																		