Shaw River
Manganese Limited

4 April 2014

About

Board of Directors
Mr Michael Walters
Chairman

Mr Peter Benjamin
Managing Director

Mr Jeremy Sinclair
Non-Executive Director

ASX: SRR

Capital Structure
Shares on issue: 903,315,606
Unlisted options: 96,800,000

Major Shareholders
Atlas Iron: 53.45%
OM Holdings: 4.01%

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THREE MORE AREAS SUCCESSFULLY TESTED IN SURFACE SAMPLING PROGRAM

- **Shaw River Manganese Limited ("Shaw River") (ASX: SRR) has completed further surface sampling at its Otjozondu Manganese Project ("Otjo Project") in Namibia.**

- **Areas: B, C & D have been tested to identify "at surface manganese lode" for the basis of a start-up inventory for mining and subsequent processing, to underpin the Start Up Production Plan ("SPP") outlined in the ASX release dated March 11th, 2014.**

- **This now brings the total tonnage of "at surface" manganese bulk sample to approximately 157,000 tonnes.**

- **Whilst Areas A, B & C were the main focus of sampling, Areas D and D "Additional" are new zones and have considerably added to the mineral inventory. Areas E, S-Bend and Onguressengo have also been sampled with assays still to come.**

- **Peter Benjamin, Managing Director, advised "this is a very good outcome and the tonnage is much larger than anticipated. There are also a number of areas which have grades in excess of 35% manganese over minable widths. I remain confident this program has the potential to provide the necessary start-up (bulk sample) tonnages for the SPP."**

- **Shaw River is in discussion with several parties seeking to finance the SPP.**

Otjozondu Manganese Project (Figures, 1 to 5)

During 2013 Shaw River continued to build confidence in key parameters of the Otjo Project including those deposits with higher grades and metallurgical response. Typically, the next step would be further investigation of project parameters such as manganese grade, geological continuity and metallurgical yield within a Pre-Feasibility Study (PFS). Shaw River has been reviewing operational plans that aim to improve our understanding of key operational assumptions whilst advancing the Otjo Project in the most cost effective manner. Considering the time and cost taken to complete a PFS, Shaw River has decided to obtain this information by commencing a blast hole surface drilling and trench sampling program at Labusrus, targeting the basis of a start-up, at surface inventory. The Labusrus area forms a subset of a broader, staged plan to subsequently scale the production up to full capacity once key physical parameters are confirmed.

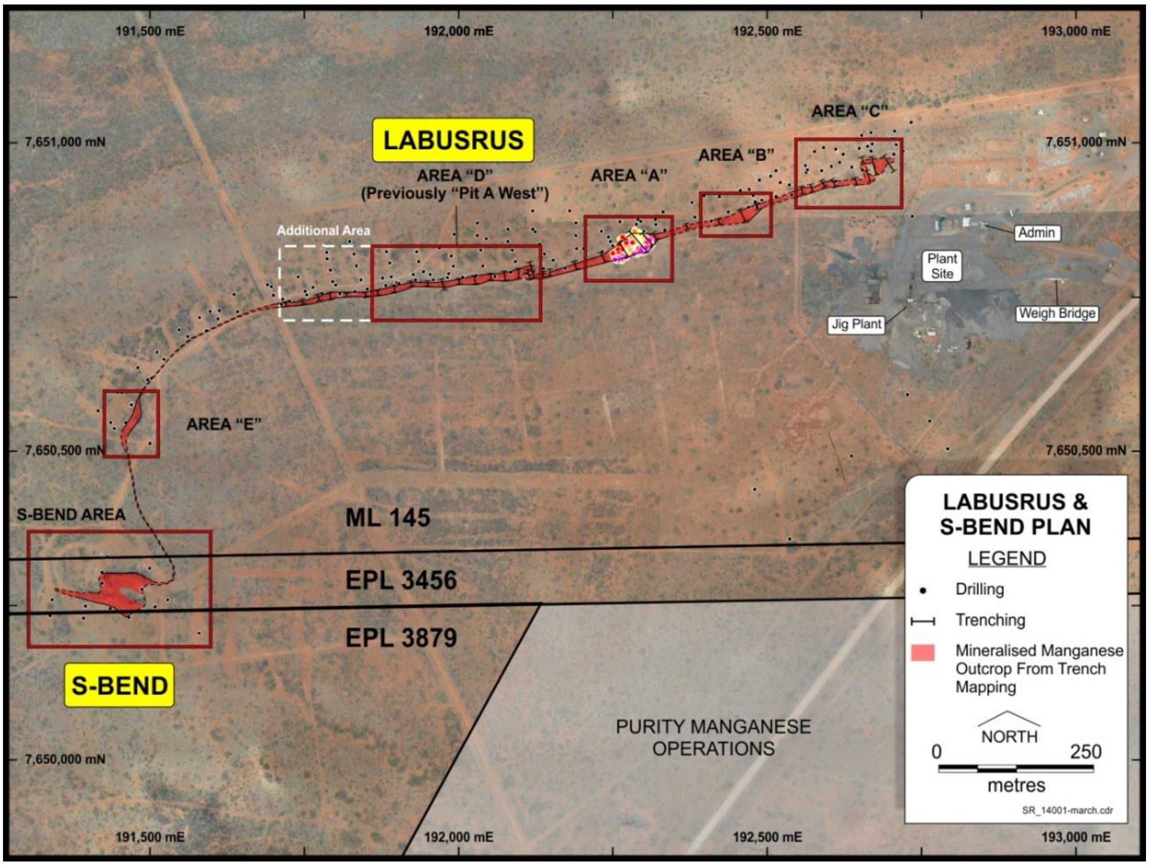

Figure 1: SPP Surface Sampling Localities at Labusrus & S Bend

Consequently, the Company is pursuing a Start-up Production Plan ("SPP") for its Otjo Project. This SPP is targeting a low capital, staged, development option.

Results for Area B, C & D – Surface Trenching and Blast-Hole Drilling Sampling Program (Figures 2 to 5, & Appendices)

The areas chosen preferentially for this drilling and sampling program were those on the granted mining lease (ML 145), had a mineral resource reported in accordance with JORC 2004, (refer to SRR:ASX release December 11th, 2012) contained areas of higher manganese grades, were close to the planned process plant site and had visual "at surface" manganese mineralisation. This area corresponded with the Labusrus area then westwards to S-Bend deposits (Figure 2).

The trenching and blast hole drilling and sampling program commenced in early December 2013 and was completed in mid-March 2014 in Areas A, B, C, D, E, S Bend and Onguressengo which lies east of the plant site. These areas were tested to identify "at surface manganese mineralisation" for the basis of a start-up inventory (bulk sample) for mining and subsequent processing, to underpin the SPP.

A total of 68 trenches were dug with an excavator, usually every 25 metres along strike, trenches were cleaned, mapped geologically and sampled over one metre intervals. A line of blast holes was drilled along each trench, at one metre intervals horizontally, to test the depth to around 5 metres vertically and sampled in one metre intervals. Each sample was geologically logged and assayed using a NITON hand held analyser. A total of 2024 borehole and chip samples were collected of which 319 samples have been sent for check assaying by XRF by an independent laboratory with results still to come.

The results for the surface trenching and blast holes sampling were received and plotted onto surface plans (Figure 2 and 4) and again, two higher grade zones of manganese mineralisation were outlined, separated by a lower grade zone. This geological interpretation is similar to the results from the Pit A sampling reported on March 11th. Higher grades zones considered for a bulk sample are outlined in Areas B, C, D and an area of additional mineralisation to the west of D, referred to as Area D "Additional".

Whilst Areas A, B & C were the main focus of sampling, Areas D and D "Additional" are new zones and have considerably added to the mineral inventory. Areas E, S-Bend and Onguressengo have been sampled with assays still to come.

Encouragingly, the manganese lode has now been exposed along more than 1,200 metres of strike. Detailed geological mapping put the overall thickness of the manganese lode varying between 4.5 and up to 40 metres, estimated horizontal width (EHW) and averaging more than 9 metres (EHW) at surface. It is anticipated that zones of manganese mineralisation, suitable for the delineation of bulk sample(s) will form the basis of "at surface mineralised material or inventory" for the scaled SPP.

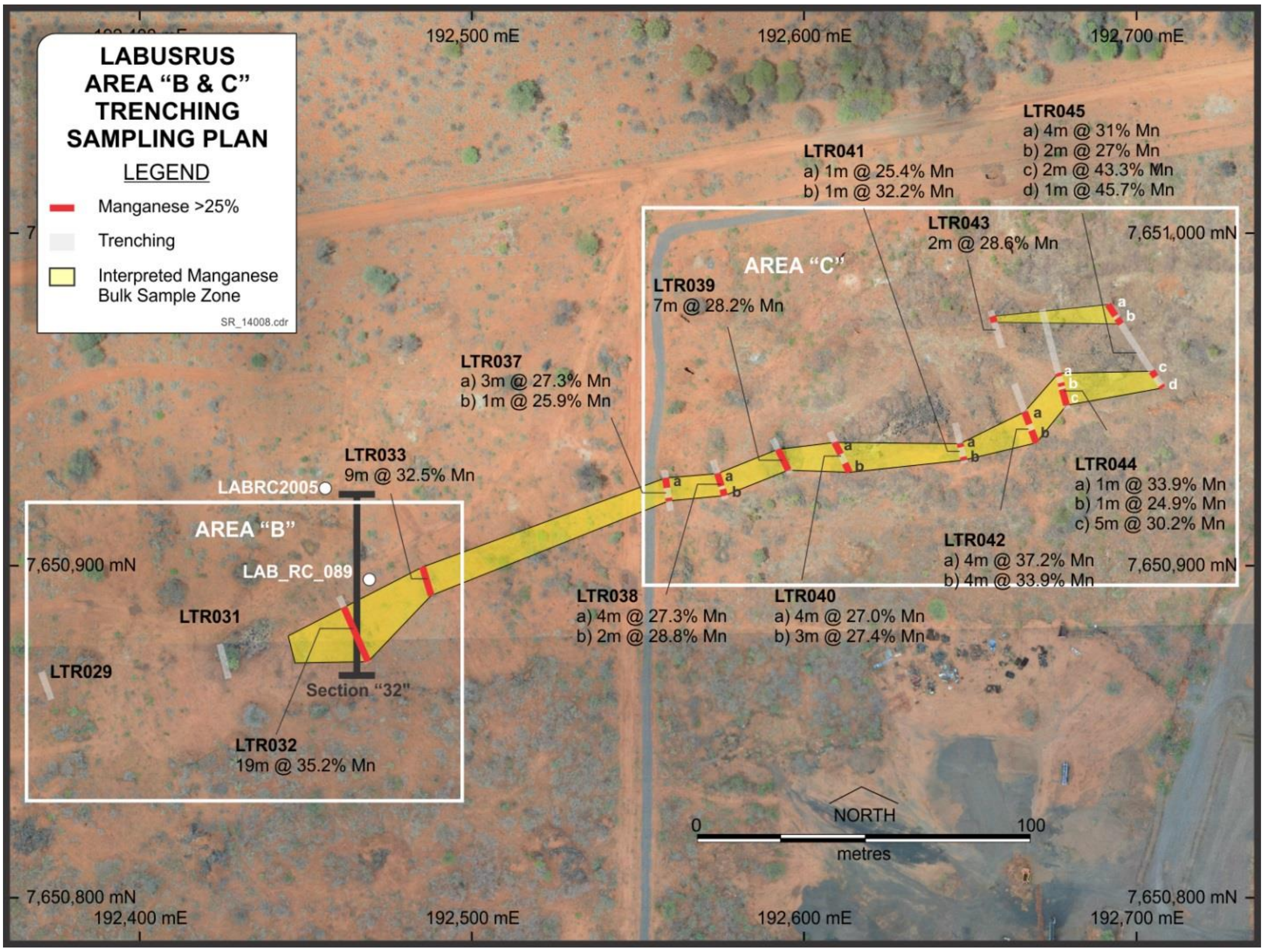

Figure 2: Labusrus Area B & C Plan: Position of Sampled Trenches & Assays

At Area B and C, (Figures 2 and 3) the mineralised zones are a hanging wall and a footwall zone, varying from 60 to 150 metres along strike, from 3 to 20 metres, (EHW) and separated by a lower grade manganese zone (<25% Mn).

In consideration of Section "32" (Figure 3) the mineralisation dips variably to the north and north-west. There are zones of manganese mineralisation where the grade exceeds 35%.

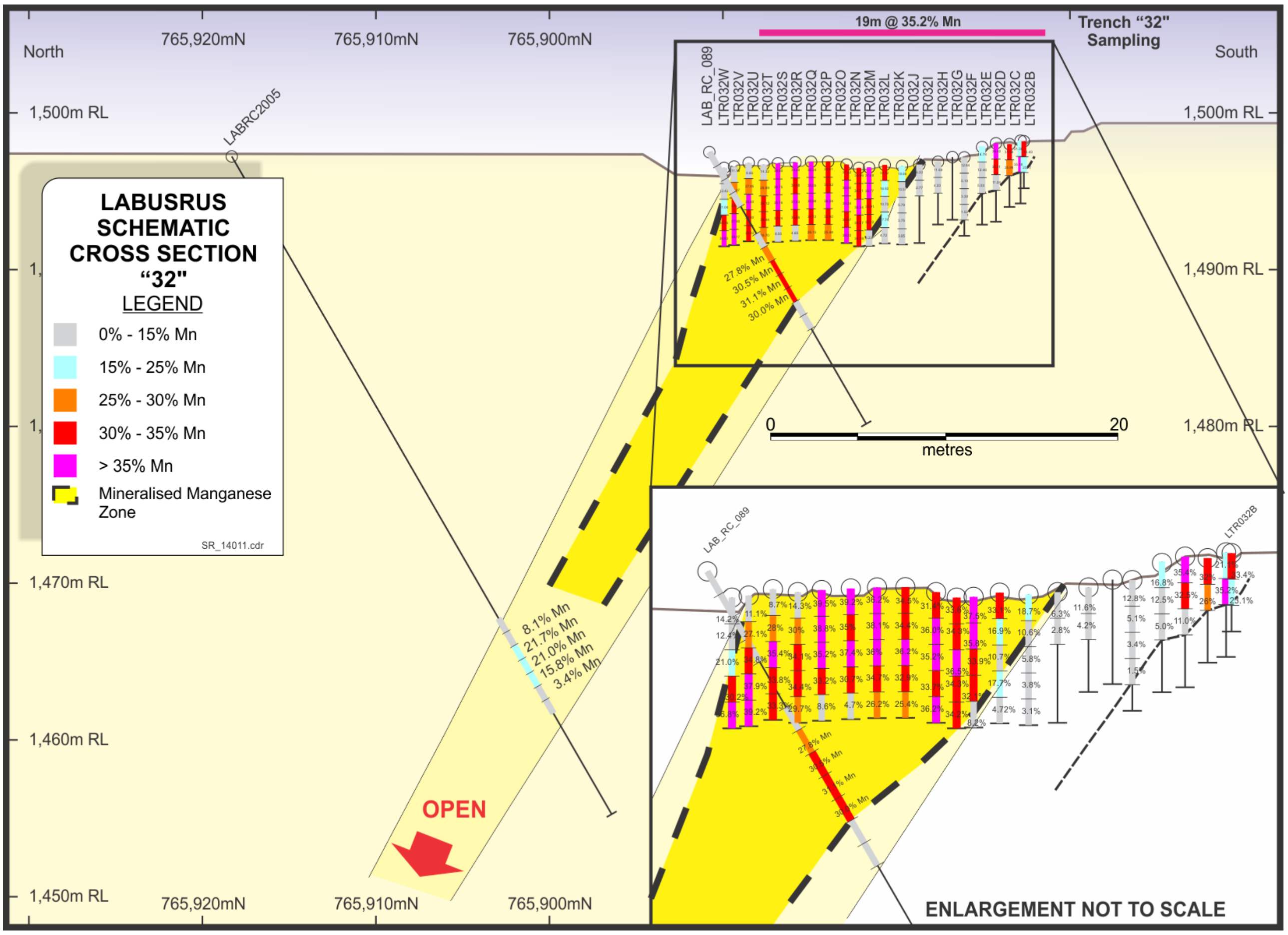

Figure 3: Labusrus Area B & C Cross Section "32": Drill & Blast Holes, Trenches & Assays

At Area D and D "Additional", (Figures 4 and 5) the mineralised zones are a hanging wall and a footwall zone (in places less distinct), with a strike length of between 275 and 125 metres, respectively, with a range of between 3 to 10 metres (EHW) and separated by a lower grade manganese zone (<25% Mn).

On Section "8" (Figure 5) the mineralisation dips variably to the north and north-west (Figures 4 & 5). There are zones of manganese mineralisation where the grade exceeds 35%.

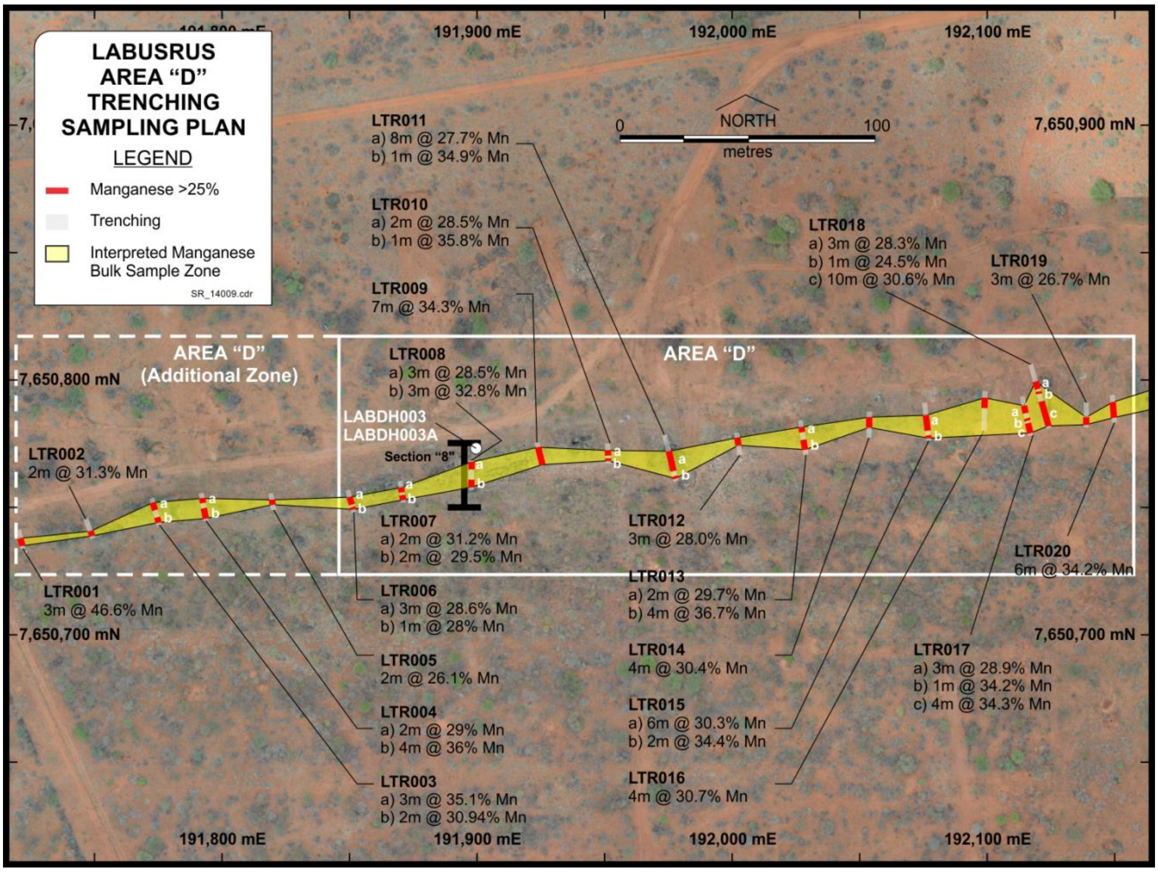

Figure 4: Labusrus Area D and D "Additional": Position of Sampled Trenches & Assays

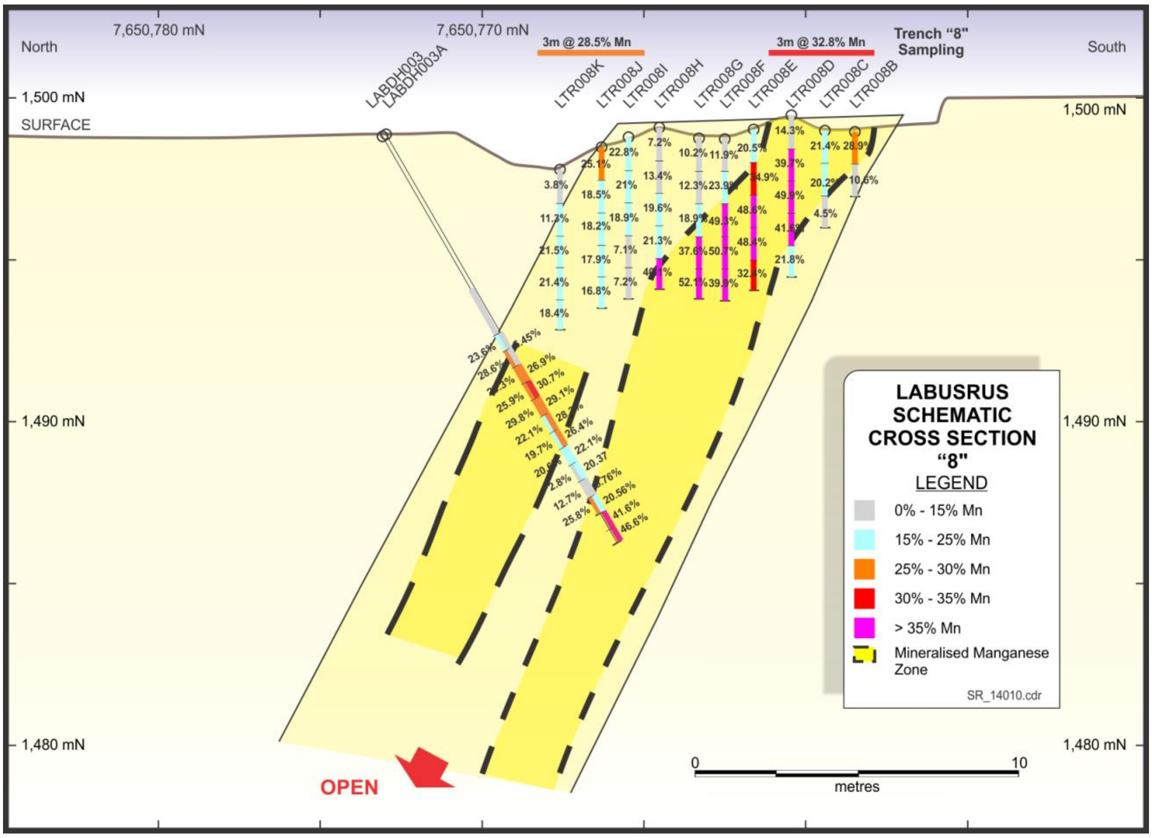

Figure 5: Labusrus Area D and D "Additional" Cross Section "8": Drill & Blast Holes, Trenches & Assays

Overall, zones A, B, C and D of manganese mineralisation, at surface, report a combined tonnage of approximately 157,000 tonnes to a depth of 5 metres. This material is being considered as suitable as a "bulk sample" to test for grade, geological continuity, and metallurgical yield. This result is approximately 80 percent higher than anticipated. This bulk tonnage includes that reported previously from Pit A (SRR: ASX release March 11th, 2014) but does not include as yet, other areas tested, such as Area E, S-Bend and Onguressengo.

Once all of the sample results are collated, this will then determine how much material will be available for the bulk sampling program and which order to mine and process this material.

Managing Director, Peter Benjamin stated "I remain confident that this program should have the potential to outline a sufficient, start-up "at surface mineral inventory" which will initially allow bulk samples of manganese mineralisation to be mined and processed leading to the testing of the key physical parameters, usually estimated in a Pre-Feasibility Study and thence provide confidence to progressively scale up the project to full production."

Corporate

Iron ore producer Atlas Iron Limited holds 53.45% of Shaw River and is a strong supporter of Shaw River's manganese strategy.

For further information please contact:

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Join the electronic mailing list and find more information about Shaw River at: www.shawriver.com.au

About Shaw River

Shaw River is a manganese-focused development and exploration company headquartered in Perth, Western Australia. The Company is targeting a low-cost, scalable start-up development of its flagship Otjozondu Manganese Project in Namibia. Otjo has a 17 million tonne mineral resource (refer to SRR: ASX release December 11th, 2012) with significant exploration upside and is located in an area from which manganese has been exported for more than 50 years.

Otjo Project – Location Diagram

Competent Person Statement:

The information in this report to which this statement is attached that relates to Exploration Results, is based on information compiled by Mr. Braam Jankowitz of Gemsbok Consulting Services CC. Mr. Jankowitz is an Independent Consultant, currently contracted to the company, and a Member of the South African Council for Natural Scientists and Professionals, and has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Jankowitz consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

Forward Looking and Exploration Target Statements:

Some statements in this announcement regarding future events are forward-looking statements. They involve risk and uncertainties that could cause actual results to differ from estimated results. Forward-looking statements include, but are not limited to, statements concerning the Company's exploration program, outlook, target sizes, resource and mineralized material estimates. They include statements preceded by words such as "potential", "target", "scheduled", "planned", "estimate", "possible", "future", "prospective" and similar expressions. The terms "Direct Shipping Ore (DSO)", "Target" and "Exploration Target", where used in this announcement, should not be misunderstood or misconstrued as an estimate of Mineral Resources and Reserves as defined by the JORC Code (2004), and therefore the terms have not been used in this context. The potential quantity and grade of Exploration Targets are conceptual in nature and it is uncertain if further exploration or feasibility study will result in the determination of a Mineral Resource or Reserve.

APPENDIX 1: JORC Code, 2012 Edition – Table 1 (Trench & Blast Hole Drilling)

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 specialized industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g*	• All the drill chip material is collected at 1 metre intervals (a nominal 15-20kg), then riffled and split at bore hole locality to approximately 2.0 kg to 3.0 kg per sample. This sample is pulverized onsite and analysed with NITON (handheld) XRF instruments. • The NITON (handheld) XRF instruments Models XL2 & XL3 are calibrated monthly as per instrument supplier instructions and daily measurements of both standards and blanks are applied every 100 measurements. Each sample is analyzed 3 times for 30 seconds each and the average of the 3 readings is reported. • Rotary air blast drilling (DTH hammer) was used to obtain 1 m samples from which 2-3 kg was pulverized to produce a 150-200g material for NITON XRF. The following used elements were analyzed at OM internal lab i.e. Mn, Fe, Ba, Ag, As, Bi, Cd, Co, Cr, Cu, Mo, Nb, Ni, Pb, Rb, Sb, Se, Sn, Ti, V, W, Zn, Zr

Criteria	JORC Code explanation	Commentary
	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.	
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).*	• Drill type: Rotary air blast with an 89mm hammer was used on a 2.0m by 2.5m staggered drill pattern, a total of 318 vertical holes were drilled to 5.5m depth (the 0.5m subsample was not sampled.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• Method of recording: All material is collected for each 1m interval and the gross weight of each 1m sample has been recorded at the drill site after which it has been riffled and split down to 2-3kg – this latter weight has also been recorded and captured with the geological logging in the central OM database. • Flushing of each hole has been applied at 1m intervals to ensure all drilled material has been collected before commencing with the next meter. • All material of each 1m sample has been collected, from fine to coarse chip before riffling and splitting commenced

Criteria	JORC Code explanation	Commentary
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.*	• A representative portion of chip sample for each 1m interval drilled has been geologically logged and captured on paper log sheets and then digitally recorded in a central database for future reference • Qualitative and quantitative data of the drill chips have been recorded, all chip trays are stored in the OM store room, no photographs of the chip trays have been taken yet. • The total length of each bore hole or trench has been logged on 1m intersections, including FW and HW host rock.
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.*	• All drill chip material has been collected, all dry samples • Each 1m sample has been riffled and split through a Standard Riffler and 2-3kg of material collected (from 15-20kg) • All the material of each chip sample was pulverized and riffled and split to 150-200g for NITON XRF. The pulverizer has been cleaned with compressed air between samples to minimize any potential contamination. • No duplicate samples were collected either in the field and/or in the laboratory. • A 150-200g sample of pulverized material has been taken from each 2-3kg chip sample.

Criteria	JORC Code explanation	Commentary
	• *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.*	
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.*	• Each sample has been analyzed 3 times for 30 seconds per analysis using a handheld NITON XRF Model XL2 or XL3, assaying for a suite of major and trace elements (see above) • Two NITON (Models XL2 and XL3) handheld XRF instruments have been used in determining the analysis, 3 reading times per sample for 30 seconds per reading has been applied, calibrations have been conducted monthly, standards and blanks have been read daily to ensure calibration are correct, no factors have been applied • Standards and blanks have been inserted with every batch of 50 samples, no duplicates have been applied; A total of 200 check samples were analyzed by an external laboratory using XRF assaying techniques, acceptable levels of accuracy (ie lack of bias) and precision have been established. No standards or blanks were sent to the external lab.

Criteria	JORC Code explanation	Commentary
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.*	• No external verification has been conducted, data validation has been done by alternative company personnel • No twinned holes were drilled since the drill pattern was drilled on a 2.0m by 2.5m burden and spacing • Trenches were sampled across strike at 1 metre intervals. • All physical records are kept on site, data capturing is done on site and validated by project geologists and then send to the central database at Perth HO for independent validation by the Database Manager • No adjustment to assay data
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.*	• Apart from an airborne DTM survey of a larger area, each collar was surveyed by an independent contract surveyor by Realtime GPS • UTM WGS84, Zone 34 Southern Hemisphere • 9 Control Points and 24 pre-marked collars were used as reference for the topographic control
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)*	• The drill pattern was drilled at 2.5m by 2.0m burden and spacing • The spacing of 2.5m by 2.0m together with surface geological mapping proved to be sufficient for geological and grade continuity • No sample composition was applied at this stage • Trenches are spaced at 25 metre intervals along strike.

Criteria	JORC Code explanation	Commentary
	and classifications applied. • *Whether sample compositing has been applied.*	
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• No unbiased sampling was applied since a fixed pattern of 2.5m by 2.0m was drilled across and along strike of the ore body • All blast holes were drilled vertically to 5.5m depth although the mineralized horizon dips mostly at 45° to 65° • The trenches were set across the strike of the mineralised lodes.
Sample security	• *The measures taken to ensure sample security.*	• Sample submission sheets sent to external lab for check assaying and pre-pulverised samples are tied up in plastic backs and shipped in boxes. 2kg sub sample at drill rigs are contained in calico bags for transport to on site lab.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No external audits have been conducted but internal reviews and adjustments of sampling techniques have been done since the drill rig was not fitted with a cyclone and sample collection facility.

APPENDIX 2: 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.*	• Mining License 145, issued to Otjozondu Mining (Pty) Ltd by the Ministry of Mines and Energy, Namibia
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Prior exploration results conducted by other parties, although held by the company, have not been used as part of this review
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Otjozondu Manganese Field is located at the eastern exposed extent of the inland branch of the late Proterozoic Damara Orogen, and situated just north of the Okahandja Lineament within the Southern Central Zone of the Damara Orogen, on Central and North Eastern Namibia. • The manganese mineralization found is associated with post-glacial BIF sequences on low to high grade folded and metamorphic continental margin sediments. The

Criteria	JORC Code explanation	Commentary
		manganese mineralised layer is lying between a feldspathic meta-quartzite (original coarse arkosic sandstone to conglomerate) and a thinly laminated facies, composed of millimetre to centimetre thick quartz-feldspathic beds, finely crystallised iron oxide (Itabirite) beds and ferro-magnesian mineral (biotite, amphibole, clinopyroxene) beds considered as BIFs. (**Itabirite**, also known as banded-quartz hematite and hematite schist, is a laminated, metamorphosed oxide-facies iron formation in which the original chert or jasper bands have been recrystallized into megascopically distinguishable grains of quartz and the iron is present as thin layers of hematite, magnetite, or *martite* – pseudomorphs of hematite after magnetite). • The manganese mineralisation is found to outcrop over large areas and is exposed over a distance of at least 144km. The Neo-Proterozoic Otjosondu Mn-ore district at Otjosondu in linked to biochemical Mn-oxides deposition at a peculiar redox window, during post-glacial snowball Earth meltdown, at the margin of a hyperstratified ocean. These conditions favoured high-grade Mn concentration controlled at first order by depositional processes and paleogeography. The original manganese series was subjected to successive phases of intense tectono-metamorphism, with partial melting, folding and stretching that contorted and dislocated the ore layer without primary grade changes.

Criteria	JORC Code explanation	Commentary
		• A superficial "nodule" ore layer (detrital ore) is found to be associated with most outcrop and is linked to local weathering and mechanical reworking of the primary mineralization.
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.*	• The assay results are presented in Figure 3 and represent the composite average manganese grade over the 5 metre sampled interval. The pattern of results provide an understanding of the outline of the area for consideration of a bulk sample. Thus no requirement for a list of individual 1 metre assays was considered necessary.

Criteria	JORC Code explanation	Commentary
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• The grade of the 5 metre intervals was estimated using the arithmetic averages • Trench samples were individual (See table) and aggregated to represent areas with a manganese grade >25% Mn with a minimum internal interval of 2 metres of waste, approximately.
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*	• All blast holes were drilled at a dip of -90° whilst the Manganese layer dips at 45° to 65°, varying dip over short distances along strike. • Drill hole composites are based on "down hole lengths" and not adjusted for true or estimated width. • Trench samples were taken on surface, generally at right angles to strike and along the estimated horizontal width.

Criteria	JORC Code explanation	Commentary
	this effect (eg 'down hole length, true width not known').	
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Maps attached
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• The blast hole assay results are presented in Figure 3 and represent the composite average manganese grade over the 5 metre sampled interval. The pattern of results provide an understanding of the outline of the area for consideration of a bulk sample. Thus no requirement for a list of individual 1 metre assays was considered necessary. • Refer attached table for trench results
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*	• Previous exploration drilling have been reported with previous resource statements

Criteria	JORC Code explanation	Commentary
	characteristics; potential deleterious or contaminating substances.	
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.*	• Extensions both west and east of Pit A are being tested with trenching at 25m intervals with further grade control drilling after trench mapping and sampling have been completed.

APPENDIX 3: Assay Results Trench Blast Hole and Drill Sampling

Blast Drill Hole Samples

BH ID	Sample ID	Northing	Easting	RL	Dip	Azimuth	Mn (%)
LTR008B	LTR008B1	7,650,758.51	191,897.91	1,497.92	-90	0	30.0
	LTR008B2	7,650,758.51	191,897.91	1,496.92	-90	0	11.0
LTR008C	LTR008C1	7,650,759.41	191,897.82	1,497.95	-90	0	21.0
	LTR008C2	7,650,759.41	191,897.82	1,496.95	-90	0	20.0
	LTR008C3	7,650,759.41	191,897.82	1,495.95	-90	0	4.0
LTR008D	LTR008D1	7,650,760.45	191,897.95	1,498.42	-90	0	14.3
	LTR008D2	7,650,760.45	191,897.95	1,497.42	-90	0	39.6
	LTR008D3	7,650,760.45	191,897.95	1,496.42	-90	0	49.9
	LTR008D4	7,650,760.45	191,897.95	1,495.42	-90	0	41.6
	LTR008D5	7,650,760.45	191,897.95	1,494.42	-90	0	21.8
LTR008E	LTR008E1	7,650,761.62	191,898.22	1,497.98	-90	0	20.5
	LTR008E2	7,650,761.62	191,898.22	1,496.98	-90	0	34.9
	LTR008E3	7,650,761.62	191,898.22	1,495.98	-90	0	48.6
	LTR008E4	7,650,761.62	191,898.22	1,494.98	-90	0	48.4
	LTR008E5	7,650,761.62	191,898.22	1,493.98	-90	0	32.4
LTR008F	LTR008F1	7,650,762.51	191,898.12	1,497.68	-90	0	11.9
	LTR008F2	7,650,762.51	191,898.12	1,496.68	-90	0	23.9
	LTR008F3	7,650,762.51	191,898.12	1,495.68	-90	0	49.3
	LTR008F4	7,650,762.51	191,898.12	1,494.68	-90	0	50.7
	LTR008F5	7,650,762.51	191,898.12	1,493.68	-90	0	39.9
LTR008G	LTR008G1	7,650,763.32	191,897.90	1,497.71	-90	0	10.2
	LTR008G2	7,650,763.32	191,897.90	1,496.71	-90	0	12.3
	LTR008G3	7,650,763.32	191,897.90	1,495.71	-90	0	18.9
	LTR008G4	7,650,763.32	191,897.90	1,494.71	-90	0	37.5
	LTR008G5	7,650,763.32	191,897.90	1,493.71	-90	0	52.1
LTR008H	LTR008H1	7,650,764.53	191,898.22	1,498.04	-90	0	7.2
	LTR008H2	7,650,764.53	191,898.22	1,497.04	-90	0	13.4
	LTR008H3	7,650,764.53	191,898.22	1,496.04	-90	0	19.6
	LTR008H4	7,650,764.53	191,898.22	1,495.04	-90	0	21.3
	LTR008H5	7,650,764.53	191,898.22	1,494.04	-90	0	40.1
LTR008I	LTR008I1	7,650,765.49	191,897.83	1,497.74	-90	0	22.8
	LTR008I2	7,650,765.49	191,897.83	1,496.74	-90	0	21.0
	LTR008I3	7,650,765.49	191,897.83	1,495.74	-90	0	18.9
	LTR008I4	7,650,765.49	191,897.83	1,494.74	-90	0	7.1
	LTR008I5	7,650,765.49	191,897.83	1,493.74	-90	0	7.2
LTR008J	LTR008J1	7,650,766.32	191,898.08	1,497.45	-90	0	25.1
	LTR008J2	7,650,766.32	191,898.08	1,496.45	-90	0	18.5
	LTR008J3	7,650,766.32	191,898.08	1,495.45	-90	0	18.2
	LTR008J4	7,650,766.32	191,898.08	1,494.45	-90	0	17.9
	LTR008J5	7,650,766.32	191,898.08	1,493.45	-90	0	16.8
LTR008K	LTR008K1	7,650,767.59	191,897.85	1,492.45	-90	0	3.8
	LTR008K2	7,650,767.59	191,897.85	1,491.45	-90	0	11.3
	LTR008K3	7,650,767.59	191,897.85	1,490.45	-90	0	21.5
	LTR008K4	7,650,767.59	191,897.85	1,489.45	-90	0	21.4
	LTR008K5	7,650,767.59	191,897.85	1,488.45	-90	0	18.4
LTR032B	LTR032B1	7,650,872.77	192,469.06	1,497.18	-90	0	33.4
	LTR032B2	7,650,872.77	192,469.06	1,496.18	-90	0	23.1
LTR032C	LTR032C1	7,650,872.64	192,468.40	1,497.21	-90	0	21.1
	LTR032C2	7,650,872.64	192,468.40	1,496.21	-90	0	35.2
LTR032D	LTR032D1	7,650,873.45	192,468.40	1,496.99	-90	0	32.0
	LTR032D2	7,650,873.45	192,468.40	1,495.99	-90	0	26.0
LTR032E	LTR032E1	7,650,874.04	192,467.69	1,497.05	-90	0	35.4
	LTR032E2	7,650,874.04	192,467.69	1,496.05	-90	0	32.5
	LTR032E3	7,650,874.04	192,467.69	1,495.05	-90	0	11.0
LTR032F	LTR032F1	7,650,875.37	192,468.25	1,496.86	-90	0	16.8
	LTR032F2	7,650,875.37	192,468.25	1,495.86	-90	0	12.5
	LTR032F3	7,650,875.37	192,468.25	1,494.86	-90	0	5.0
LTR032G	LTR032G1	7,650,876.14	192,467.31	1,496.15	-90	0	12.8
	LTR032G2	7,650,876.14	192,467.31	1,496.15	-90	0	5.1
	LTR032G3	7,650,876.14	192,467.31	1,495.15	-90	0	3.4

Blast Drill Hole Samples

BH ID	Sample ID	Northing	Easting	RL	Dip	Azimuth	Mn (%)
	LTR032G4	7,650,876.14	192,467.31	1,494.15	-90	0	1.5
LTR032I	LTR032I1	7,650,877.76	192,466.77	1,495.87	-90	0	11.6
	LTR032I2	7,650,877.76	192,466.77	1,494.87	-90	0	4.2
LTR032J	LTR032J1	7,650,878.87	192,466.33	1,493.87	-90	0	6.3
	LTR032J2	7,650,878.87	192,466.33	1,492.87	-90	0	2.8
LTR032K	LTR032K1	7,650,879.90	192,465.90	1,495.60	-90	0	18.7
	LTR032K2	7,650,879.90	192,465.90	1,494.60	-90	0	10.6
	LTR032K3	7,650,879.90	192,465.90	1,493.60	-90	0	5.8
	LTR032K4	7,650,879.90	192,465.90	1,492.60	-90	0	3.7
	LTR032K5	7,650,879.90	192,465.90	1,491.60	-90	0	3.1
LTR032L	LTR032L1	7,650,880.85	192,465.34	1,495.67	-90	0	33.1
	LTR032L2	7,650,880.85	192,465.34	1,494.67	-90	0	16.9
	LTR032L3	7,650,880.85	192,465.34	1,493.67	-90	0	10.7
	LTR032L4	7,650,880.85	192,465.34	1,492.67	-90	0	17.7
	LTR032L5	7,650,880.85	192,465.34	1,491.67	-90	0	4.7
LTR032M	LTR032M1	7,650,881.76	192,464.92	1,495.51	-90	0	37.5
	LTR032M2	7,650,881.76	192,464.92	1,494.51	-90	0	35.8
	LTR032M3	7,650,881.76	192,464.92	1,493.51	-90	0	33.9
	LTR032M4	7,650,881.76	192,464.92	1,492.51	-90	0	32.1
	LTR032M5	7,650,881.76	192,464.92	1,491.51	-90	0	8.2
LTR032N	LTR032N1	7,650,882.34	192,464.63	1,495.48	-90	0	33.6
	LTR032N2	7,650,882.34	192,464.63	1,494.48	-90	0	34.3
	LTR032N3	7,650,882.34	192,464.63	1,493.48	-90	0	36.5
	LTR032N4	7,650,882.34	192,464.63	1,492.48	-90	0	34.3
	LTR032N5	7,650,882.34	192,464.63	1,491.48	-90	0	34.2
LTR032O	LTR032O1	7,650,883.06	192,464.31	1,495.69	-90	0	31.4
	LTR032O2	7,650,883.06	192,464.31	1,494.69	-90	0	36.0
	LTR032O3	7,650,883.06	192,464.31	1,493.69	-90	0	35.2
	LTR032O4	7,650,883.06	192,464.31	1,492.69	-90	0	33.7
	LTR032O5	7,650,883.06	192,464.31	1,491.69	-90	0	36.2
LTR032P	LTR032P1	7,650,884.11	192,463.78	1,495.88	-90	0	34.5
	LTR032P2	7,650,884.11	192,463.78	1,494.88	-90	0	34.4
	LTR032P3	7,650,884.11	192,463.78	1,493.88	-90	0	36.2
	LTR032P4	7,650,884.11	192,463.78	1,492.88	-90	0	32.9
	LTR032P5	7,650,884.11	192,463.78	1,491.88	-90	0	25.4
LTR032Q	LTR032Q1	7,650,885.09	192,463.31	1,495.87	-90	0	36.2
	LTR032Q2	7,650,885.09	192,463.31	1,494.87	-90	0	38.1
	LTR032Q3	7,650,885.09	192,463.31	1,493.87	-90	0	36.0
	LTR032Q4	7,650,885.09	192,463.31	1,492.87	-90	0	34.7
	LTR032Q5	7,650,885.09	192,463.31	1,491.87	-90	0	26.2
LTR032R	LTR032R1	7,650,885.92	192,462.74	1,495.83	-90	0	39.2
	LTR032R2	7,650,885.92	192,462.74	1,494.83	-90	0	35.0
	LTR032R3	7,650,885.92	192,462.74	1,493.83	-90	0	37.4
	LTR032R4	7,650,885.92	192,462.74	1,492.83	-90	0	30.7
	LTR032R5	7,650,885.92	192,462.74	1,491.83	-90	0	4.7
LTR032S	LTR032S1	7,650,886.92	192,462.25	1,495.77	-90	0	39.5
	LTR032S2	7,650,886.92	192,462.25	1,494.77	-90	0	38.8
	LTR032S3	7,650,886.92	192,462.25	1,493.77	-90	0	35.2
	LTR032S4	7,650,886.92	192,462.25	1,492.77	-90	0	33.2
	LTR032S5	7,650,886.92	192,462.25	1,491.77	-90	0	8.5
LTR032T	LTR032T1	7,650,887.70	192,461.77	1,495.69	-90	0	14.3
	LTR032T2	7,650,887.70	192,461.77	1,494.69	-90	0	30.0
	LTR032T3	7,650,887.70	192,461.77	1,493.69	-90	0	34.1
	LTR032T4	7,650,887.70	192,461.77	1,492.69	-90	0	34.4
	LTR032T5	7,650,887.70	192,461.77	1,491.69	-90	0	29.7
LTR032U	LTR032U1	7,650,888.61	192,461.45	1,495.80	-90	0	8.7
	LTR032U2	7,650,888.61	192,461.45	1,494.80	-90	0	28.0
	LTR032U3	7,650,888.61	192,461.45	1,493.80	-90	0	35.4
	LTR032U4	7,650,888.61	192,461.45	1,492.80	-90	0	33.8
	LTR032U5	7,650,888.61	192,461.45	1,491.80	-90	0	33.3
LTR032V	LTR032V1	7,650,889.30	192,460.78	1,495.56	-90	0	11.1
	LTR032V2	7,650,889.30	192,460.78	1,494.56	-90	0	27.1
	LTR032V3	7,650,889.30	192,460.78	1,493.56	-90	0	34.8
	LTR032V4	7,650,889.30	192,460.78	1,492.56	-90	0	37.9
	LTR032V5	7,650,889.30	192,460.78	1,491.56	-90	0	39.2

Blast Drill Hole Samples

BH ID	Sample ID	Northing	Easting	RL	Dip	Azimuth	Mn (%)
LTR032W	LTR032W1	7,650,889.84	192,460.44	1,495.48	-90	0	14.2
	LTR032W2	7,650,889.84	192,460.44	1,494.48	-90	0	12.4
	LTR032W3	7,650,889.84	192,460.44	1,493.48	-90	0	21.0
	LTR032W4	7,650,889.84	192,460.44	1,492.48	-90	0	30.2
	LTR032W5	7,650,889.84	192,460.44	1,491.48	-90	0	36.8

Diamond Drill Hole Samples

BH ID	Sample ID	Northing	Easting	RL	Dip	Azimuth	Mn (%)
LABDH0003	Y0025	7,650,770.53	191,900.68	1,494.03	-60	159	0.0
	Y0026	7,650,770.25	191,900.79	1,493.50	-60	159	0.1
	Y0027	7,650,770.01	191,900.88	1,493.07	-60	159	0.2
	Y0028	7,650,769.78	191,900.97	1,492.64	-60	159	23.6
	Y0029	7,650,769.54	191,901.07	1,492.19	-60	159	28.6
	Y0030	7,650,769.24	191,901.18	1,491.64	-60	159	29.3
	Y0031	7,650,769.00	191,901.27	1,491.18	-60	159	25.9
	Y0032	7,650,768.73	191,901.38	1,490.69	-60	159	29.8
	Y0033	7,650,768.46	191,901.48	1,490.19	-60	159	22.7
	Y0034	7,650,768.15	191,901.60	1,489.61	-60	159	19.7
	Y0035	7,650,767.94	191,901.68	1,489.23	-60	159	20.6
	Y0036	7,650,767.77	191,901.75	1,488.90	-60	159	2.8
	Y0037	7,650,767.43	191,901.88	1,488.27	-60	159	12.7
	Y0038	7,650,767.24	191,901.95	1,487.93	-60	159	25.8
LABDH0003A	Y0039	7,650,769.58	191,901.15	1,491.96	-60	159	6.5
	Y0041	7,650,769.36	191,901.24	1,491.55	-60	159	26.9
	Y0042	7,650,769.11	191,901.33	1,491.10	-60	159	30.7
	Y0043	7,650,768.74	191,901.48	1,490.41	-60	159	29.1
	Y0044	7,650,768.48	191,901.58	1,489.92	-60	159	28.3
	Y0045	7,650,768.29	191,901.65	1,489.57	-60	159	26.4
	Y0046	7,650,768.05	191,901.74	1,489.12	-60	159	22.1
	Y0047	7,650,767.74	191,901.86	1,488.55	-60	159	20.4
	Y0048	7,650,767.28	191,902.03	1,487.70	-60	159	5.8
	Y0049	7,650,767.02	191,902.14	1,487.22	-60	159	20.6
	Y0050	7,650,766.78	191,902.23	1,486.77	-60	159	41.6
	Y0051	7,650,766.18	191,902.46	1,485.65	-60	159	46.6

Reverse Circulation Hole Samples

BH ID	Sample ID	Northing	Easting	RL	Dip	Azimuth	Mn (%)
LABRC2005	Y0183	7,650,922.81	192,456.07	1,496.34	-60	159	0.3
	Y0184	7,650,922.34	192,456.25	1,495.48	-60	159	0.4
	Y0185	7,650,921.87	192,456.43	1,494.61	-60	159	0.4
	Y0186	7,650,921.41	192,456.60	1,493.75	-60	159	0.4
	Y0187	7,650,920.94	192,456.78	1,492.88	-60	159	1.5
	Y0188	7,650,920.47	192,456.96	1,492.01	-60	159	0.7
	Y0189	7,650,920.01	192,457.14	1,491.15	-60	159	8.7
	Y0191	7,650,919.54	192,457.32	1,490.28	-60	159	7.1
	Y0192	7,650,919.07	192,457.50	1,489.42	-60	159	2.4
	Y0193	7,650,918.61	192,457.68	1,488.55	-60	159	1.5
	Y0194	7,650,918.14	192,457.86	1,487.68	-60	159	0.8
	Y0195	7,650,917.67	192,458.04	1,486.82	-60	159	1.4
	Y0196	7,650,917.21	192,458.22	1,485.95	-60	159	0.6
	Y0197	7,650,906.94	192,462.16	1,466.90	-60	159	0.5
	Y0198	7,650,906.47	192,462.34	1,466.03	-60	159	8.1
	Y0199	7,650,906.00	192,462.52	1,465.17	-60	159	21.7
	Y0201	7,650,905.54	192,462.70	1,464.30	-60	159	21.1
	Y0202	7,650,905.07	192,462.88	1,463.44	-60	159	15.8
	Y0203	7,650,904.60	192,463.06	1,462.57	-60	159	3.4
	Y0204	7,650,904.14	192,463.23	1,461.70	-60	159	0.4
LAB_RC_089	Z0261	7,650,895.36	192,469.35	1,496.62	-60	159	5.5
	Z0262	7,650,894.90	192,469.53	1,495.75	-60	159	1.1
	Z0263	7,650,894.43	192,469.70	1,494.88	-60	159	9.1
	Z0264	7,650,893.96	192,469.88	1,494.02	-60	159	2.1
	X0179	7,650,892.56	192,470.42	1,491.42	-60	159	1.6
	X0181	7,650,892.09	192,470.60	1,490.55	-60	159	27.8
	X0182	7,650,891.63	192,470.78	1,489.69	-60	159	30.5
	X0183	7,650,891.16	192,470.96	1,488.82	-60	159	31.1

Reverse Circulation Hole Samples

BH ID	Sample ID	Northing	Easting	RL	Dip	Azimuth	Mn (%)
	X0184	7,650,890.69	192,471.14	1,487.96	-60	159	30.0
	X0185	7,650,890.23	192,471.32	1,487.09	-60	159	6.2
	Z0265	7,650,889.76	192,471.50	1,486.22	-60	159	0.5
	Z0266	7,650,888.36	192,472.03	1,483.63	-60	159	0.1
	Z0267	7,650,887.43	192,472.39	1,481.89	-60	159	0.1

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
LTR001	LTR001A	7,650,735.43	191,721.93	1,528.72	1.4	1.4
	LTR001B	7,650,736.31	191,721.81	1,528.28	40.1	10.1
	LTR001C	7,650,737.22	191,721.72	1,527.87	49.5	5.4
	LTR001D	7,650,738.10	191,721.56	1,527.41	50.3	4.6
	LTR001E	7,650,738.98	191,721.41	1,526.96	19.1	14.1
	LTR001F	7,650,739.88	191,721.31	1,526.54	8.4	20.3
LTR002	LTR002A	7,650,738.39	191,748.85	1,525.75	2.0	17.9
	LTR002B	7,650,739.25	191,748.65	1,525.28	32.4	8.8
	LTR002C	7,650,740.13	191,748.49	1,524.83	30.2	8.5
	LTR002D	7,650,741.02	191,748.26	1,524.42	23.2	13.1
	LTR002E	7,650,741.88	191,747.93	1,524.01	24.1	14.3
	LTR002F	7,650,742.84	191,748.07	1,523.61	17.2	18.7
	LTR002G	7,650,743.60	191,747.42	1,523.14	18.1	17.8
LTR003	LTR003A	7,650,742.99	191,775.04	1,521.62	1.1	1.1
	LTR003B	7,650,743.68	191,774.88	1,522.32	29.4	13.7
	LTR003C	7,650,744.38	191,774.69	1,523.01	32.5	12.5
	LTR003D	7,650,745.07	191,774.54	1,523.72	20.5	20.4
	LTR003F	7,650,745.78	191,774.43	1,524.42	19.1	18.1
	LTR003G	7,650,746.47	191,774.16	1,525.10	32.8	15.9
	LTR003H	7,650,747.12	191,774.06	1,525.86	29.1	15.3
	LTR003I	7,650,747.84	191,773.90	1,526.54	43.5	13.3
	LTR003J	7,650,748.51	191,773.76	1,527.27	17.6	18.3
LTR004	LTR004A	7,650,749.16	191,794.71	1,527.09	1.5	5.4
	LTR004B	7,650,750.08	191,794.33	1,527.18	35.1	15.0
	LTR004C	7,650,751.04	191,794.05	1,527.28	37.8	7.2
	LTR004D	7,650,751.96	191,793.67	1,527.37	44.4	6.3
	LTR004E	7,650,752.91	191,793.38	1,527.46	26.5	18.9
	LTR004F	7,650,753.79	191,792.88	1,527.55	21.7	15.1
	LTR004G	7,650,754.80	191,792.73	1,527.65	20.0	16.2
	LTR004H	7,650,755.75	191,792.46	1,527.75	26.3	15.1
	LTR004I	7,650,756.61	191,791.89	1,527.83	31.8	11.9
LTR005	LTR005A	7,650,751.41	191,820.13	1,532.80	8.8	11.2
	LTR005B	7,650,752.40	191,820.10	1,532.63	22.8	9.2
	LTR005C	7,650,753.39	191,820.14	1,532.48	27.0	18.3
	LTR005D	7,650,754.37	191,819.98	1,532.32	25.2	10.0
	LTR005E	7,650,755.36	191,819.94	1,532.15	1.8	22.8
	LTR005F	7,650,756.34	191,820.25	1,531.98	2.1	24.4
LTR006	LTR006A	7,650,752.31	191,852.12	1,528.67	1.2	4.0
	LTR006B	7,650,753.02	191,851.48	1,528.96	27.8	15.3
	LTR006C	7,650,753.71	191,850.85	1,529.29	23.7	16.8
	LTR006D	7,650,754.46	191,850.23	1,529.55	29.6	16.1
	LTR006E	7,650,755.33	191,849.83	1,529.95	28.3	13.8
	LTR006F	7,650,755.99	191,849.09	1,530.16	28.0	10.2

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTR006G	7,650,756.56	191,848.34	1,530.56	4.6	29.9
	LTR006H	7,650,757.44	191,847.86	1,530.77	1.3	25.5
LTR007	LTR007A	7,650,753.76	191,871.55	1,535.79	0.9	1.4
	LTR007B	7,650,754.69	191,871.33	1,535.47	30.5	15.4
	LTR007C	7,650,755.55	191,871.22	1,534.96	28.5	12.1
	LTR007D	7,650,756.50	191,871.29	1,534.61	22.6	15.6
	LTR007E	7,650,757.36	191,870.98	1,534.14	24.8	10.1
	LTR007F	7,650,758.29	191,871.34	1,533.68	37.6	12.6
	LTR007G	7,650,759.23	191,870.92	1,533.42	5.3	12.7
	LTR007H	7,650,760.10	191,870.92	1,532.90	1.1	10.7
LTR008	LTR008A	7,650,758.87	191,897.72	1,533.79	1.3	1.4
	LTR008B	7,650,759.85	191,897.61	1,533.97	41.5	6.6
	LTR008C	7,650,760.84	191,897.59	1,534.14	32.1	8.1
	LTR008D	7,650,761.83	191,897.62	1,534.31	24.7	17.1
	LTR008E	7,650,762.80	191,897.59	1,534.52	22.8	19.9
	LTR008F	7,650,763.78	191,897.62	1,534.72	17.5	21.2
	LTR008G	7,650,764.77	191,897.59	1,534.91	20.5	19.4
	LTR008H	7,650,765.75	191,897.57	1,535.09	23.4	22.4
	LTR008I	7,650,766.73	191,897.55	1,535.28	29.0	18.8
	LTR008J	7,650,767.71	191,897.53	1,535.46	29.0	11.7
	LTR008K	7,650,768.70	191,897.50	1,535.65	27.4	12.8
LTR009	LTR009A	7,650,768.03	191,926.25	1,526.90	47.9	8.4
	LTR009B	7,650,768.71	191,925.94	1,527.56	45.8	7.4
	LTR009C	7,650,769.40	191,925.64	1,528.22	29.1	16.8
	LTR009D	7,650,770.09	191,925.33	1,528.88	27.7	20.4
	LTR009E	7,650,770.77	191,925.03	1,529.54	25.0	20.1
	LTR009F	7,650,771.46	191,924.73	1,530.20	30.5	22.7
	LTR009G	7,650,772.15	191,924.42	1,530.86	12.5	15.9
LTR010	LTR010A	7,650,767.57	191,951.61	1,529.22	1.2	11.1
	LTR010B	7,650,768.50	191,951.56	1,528.86	35.8	19.0
	LTR010C	7,650,769.42	191,951.50	1,528.49	21.6	17.3
	LTR010D	7,650,770.35	191,951.44	1,528.13	28.4	11.2
	LTR010E	7,650,771.28	191,951.38	1,527.76	28.5	8.5
	LTR010F	7,650,772.21	191,951.32	1,527.40	1.5	14.1
	LTR010G	7,650,773.14	191,951.26	1,527.03	1.4	2.4
LTR011	LTR011A	7,650,766.92	191,981.57	1,522.52	3.9	37.7
	LTR011B	7,650,767.63	191,980.90	1,522.73	34.9	5.9
	LTR011C	7,650,768.34	191,980.22	1,522.94	3.0	26.6
	LTR011D	7,650,769.05	191,979.55	1,523.15	24.3	15.7
	LTR011E	7,650,769.76	191,978.88	1,523.36	28.0	16.7
	LTR011F	7,650,770.46	191,978.20	1,523.57	28.6	9.4
	LTR011G	7,650,771.17	191,977.53	1,523.79	23.3	8.7
	LTR011H	7,650,771.88	191,976.86	1,524.00	24.6	18.1
	LTR011I	7,650,772.59	191,976.18	1,524.21	27.6	12.2
	LTR011J	7,650,773.30	191,975.51	1,524.42	30.5	16.6
	LTR011K	7,650,774.01	191,974.84	1,524.63	30.0	19.7
	LTR011L	7,650,774.72	191,974.16	1,524.84	28.9	19.0
	LTR011M	7,650,775.43	191,973.49	1,525.05	1.0	20.7
LTR012	LTR012A	7,650,771.81	192,003.00	1,524.94	1.1	18.9

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTR012B	7,650,772.79	192,002.83	1,525.11	2.0	11.7
	LTR012C	7,650,773.76	192,002.66	1,525.27	23.0	14.3
	LTR012D	7,650,774.73	192,002.49	1,525.44	18.3	19.5
	LTR012E	7,650,775.70	192,002.33	1,525.60	26.9	15.5
	LTR012F	7,650,776.67	192,002.16	1,525.77	30.7	13.1
	LTR012G	7,650,777.64	192,001.99	1,525.93	26.4	16.6
	LTR012H	7,650,778.62	192,001.82	1,526.10	2.2	17.8
	LTR012I	7,650,779.59	192,001.65	1,526.26	1.0	3.0
LTR013	LTR013A	7,650,770.94	192,028.05	1,533.03	1.1	3.7
	LTR013B	7,650,771.91	192,027.86	1,532.93	1.7	4.1
	LTR013C	7,650,772.89	192,027.68	1,532.84	46.6	7.7
	LTR013D	7,650,773.87	192,027.49	1,532.74	40.4	10.7
	LTR013E	7,650,774.85	192,027.30	1,532.64	30.9	13.3
	LTR013F	7,650,775.82	192,027.11	1,532.55	28.9	17.8
	LTR013G	7,650,776.80	192,026.92	1,532.45	23.3	15.0
	LTR013H	7,650,777.78	192,026.74	1,532.35	17.9	13.5
	LTR013I	7,650,778.76	192,026.55	1,532.25	21.0	16.7
	LTR013J	7,650,779.73	192,026.36	1,532.16	26.0	14.3
	LTR013K	7,650,780.71	192,026.17	1,532.06	33.5	14.0
	LTR013L	7,650,781.69	192,025.98	1,531.96	4.8	26.4
	LTR013M	7,650,782.67	192,025.80	1,531.87	1.3	13.8
	LTR013N	7,650,783.64	192,025.61	1,531.77	1.1	5.1
LTR014	LTR014A	7,650,777.34	192,053.41	1,531.33	1.1	1.1
	LTR014B	7,650,786.28	192,052.73	1,530.49	20.6	15.4
	LTR014C	7,650,785.29	192,052.81	1,530.59	16.6	18.2
	LTR014D	7,650,784.29	192,052.88	1,530.68	15.3	18.7
	LTR014E	7,650,783.30	192,052.96	1,530.77	28.4	19.2
	LTR014F	7,650,782.31	192,053.03	1,530.87	34.6	16.4
	LTR014G	7,650,781.32	192,053.11	1,530.96	27.2	16.2
	LTR014H	7,650,780.32	192,053.18	1,531.05	31.5	12.1
	LTR014I	7,650,779.33	192,053.26	1,531.14	2.0	9.4
	LTR014J	7,650,778.34	192,053.33	1,531.24	2.9	7.6
LTR015	LTR015A	7,650,776.74	192,075.81	1,525.07	20.7	10.5
	LTR015B	7,650,777.73	192,075.65	1,525.04	41.8	8.8
	LTR015C	7,650,778.72	192,075.49	1,525.02	26.9	10.0
	LTR015D	7,650,779.70	192,075.32	1,524.99	12.6	19.2
	LTR015E	7,650,780.69	192,075.16	1,524.97	26.8	13.8
	LTR015F	7,650,781.68	192,075.00	1,524.94	29.1	26.9
	LTR015G	7,650,782.66	192,074.84	1,524.92	28.6	21.3
	LTR015H	7,650,783.65	192,074.68	1,524.90	33.4	16.6
	LTR015I	7,650,784.64	192,074.51	1,524.87	35.2	8.0
	LTR015J	7,650,785.62	192,074.35	1,524.85	28.5	10.8
	LTR015K	7,650,786.61	192,074.19	1,524.82	3.0	15.0
	LTR015L	7,650,787.60	192,074.03	1,524.80	1.3	9.8
LTR016	LTR016A	7,650,779.93	192,097.66	1,533.05	9.3	15.8
	LTR016B	7,650,780.87	192,097.63	1,532.70	13.2	13.7
	LTR016C	7,650,781.81	192,097.60	1,532.36	19.1	16.5
	LTR016D	7,650,782.75	192,097.58	1,532.02	17.3	15.4
	LTR016E	7,650,783.69	192,097.55	1,531.68	21.2	17.6

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTR016F	7,650,784.63	192,097.52	1,531.33	18.3	15.6
	LTR016G	7,650,785.57	192,097.49	1,530.99	20.0	15.4
	LTR016H	7,650,786.51	192,097.46	1,530.65	21.6	14.7
	LTR016I	7,650,787.45	192,097.43	1,530.31	21.6	13.3
	LTR016J	7,650,788.39	192,097.40	1,529.97	29.0	14.3
	LTR016K	7,650,789.32	192,097.37	1,529.62	26.9	17.8
	LTR016L	7,650,790.26	192,097.34	1,529.28	34.9	9.7
	LTR016M	7,650,791.20	192,097.31	1,528.94	32.0	15.2
	LTR016N	7,650,792.14	192,097.28	1,528.60	23.6	19.0
	LTR016O	7,650,793.08	192,097.25	1,528.26	1.1	4.4
LTR017	LTR017A	7,650,779.00	192,114.92	1,523.93	1.3	2.6
	LTR017B	7,650,779.96	192,114.91	1,524.20	26.4	10.5
	LTR017C	7,650,780.93	192,114.91	1,524.47	39.5	9.0
	LTR017D	7,650,781.89	192,114.90	1,524.74	41.8	5.7
	LTR017E	7,650,782.85	192,114.89	1,525.02	29.5	14.4
	LTR017F	7,650,783.81	192,114.89	1,525.29	19.6	9.2
	LTR017G	7,650,784.78	192,114.88	1,525.56	34.2	7.6
	LTR017I	7,650,785.74	192,114.88	1,525.83	15.4	17.8
	LTR017J	7,650,786.70	192,114.87	1,526.10	30.0	14.9
	LTR017K	7,650,787.66	192,114.87	1,526.37	30.6	12.2
	LTR017L	7,650,788.63	192,114.86	1,526.65	26.0	12.8
	LTR017M	7,650,789.59	192,114.86	1,526.92	1.2	1.8
LTR018	LTR018A	7,650,781.96	192,122.90	1,526.28	0.9	1.2
	LTR018B	7,650,782.71	192,122.49	1,525.75	39.1	9.8
	LTR018C	7,650,783.45	192,122.09	1,525.22	37.3	9.2
	LTR018D	7,650,784.19	192,121.68	1,524.69	30.0	12.3
	LTR018E	7,650,784.94	192,121.27	1,524.16	33.7	13.3
	LTR018F	7,650,785.68	192,120.87	1,523.63	28.5	13.3
	LTR018G	7,650,786.43	192,120.46	1,523.10	22.3	19.5
	LTR018H	7,650,787.17	192,120.05	1,522.57	33.6	19.6
	LTR018I	7,650,787.91	192,119.65	1,522.04	26.6	21.9
	LTR018J	7,650,788.66	192,119.24	1,521.51	23.9	15.7
	LTR018K	7,650,789.40	192,118.83	1,520.98	30.9	10.1
	LTR018O	7,650,792.38	192,117.20	1,518.86	24.5	9.8
	LTR018P	7,650,793.12	192,116.80	1,518.33	20.4	17.8
	LTR018Q	7,650,793.87	192,116.39	1,517.80	24.6	11.0
	LTR018R	7,650,794.61	192,115.98	1,517.27	33.3	13.2
	LTR018S	7,650,795.35	192,115.58	1,516.74	27.1	14.0
	LTR018T	7,650,796.10	192,115.17	1,516.21	19.2	20.0
	LTR018U	7,650,796.84	192,114.76	1,515.68	20.8	14.9
	LTR018V	7,650,797.59	192,114.36	1,515.15	20.5	18.3
	LTR018X	7,650,799.08	192,113.54	1,514.09	10.6	17.6
	LTR018Y	7,650,799.82	192,113.13	1,513.56	10.0	22.7
LTR019	LTR019A	7,650,781.09	192,135.79	1,521.42	18.8	14.5
	LTR019B	7,650,782.04	192,135.90	1,521.71	27.6	17.2
	LTR019C	7,650,782.99	192,136.02	1,521.99	27.8	16.1
	LTR019D	7,650,783.94	192,136.13	1,522.27	24.9	16.5
LTR020	LTR020A	7,650,784.41	192,147.71	1,525.05	1.1	2.1
	LTR020B	7,650,785.32	192,147.87	1,525.44	n/s	n/s

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTR020C	7,650,786.23	192,148.02	1,525.83	46.6	9.4
	LTR020D	7,650,787.14	192,148.18	1,526.22	30.0	n/s
	LTR020E	7,650,788.04	192,148.34	1,526.60	46.5	9.5
	LTR020F	7,650,788.95	192,148.49	1,526.99	22.9	19.8
	LTR020G	7,650,789.86	192,148.65	1,527.38	29.0	13.7
	LTR020H	7,650,790.77	192,148.81	1,527.77	30.1	17.1
LTR023	LTR023A	7,650,805.90	192,236.44	1,523.27	4.2	4.4
	LTR0023B	7,650,806.81	192,236.02	1,523.22	n/s	n/s
	LTR023C	7,650,807.72	192,235.60	1,523.18	21.8	13.5
	LTR023D	7,650,808.62	192,235.18	1,523.14	23.2	14.3
	LTR023E	7,650,809.53	192,234.76	1,523.10	25.2	17.9
	LTR023F	7,650,810.44	192,234.35	1,523.05	23.0	14.1
	LTR023G	7,650,811.34	192,233.93	1,523.01	16.1	24.1
	LTR023H	7,650,812.25	192,233.51	1,522.97	27.7	30.0
	LTR023I	7,650,813.16	192,233.09	1,522.93	26.4	14.4
	LTR023J	7,650,814.07	192,232.67	1,522.88	36.0	15.6
	LTR023K	7,650,814.97	192,232.26	1,522.84	29.6	14.8
	LTR023L	7,650,815.88	192,231.84	1,522.80	27.0	16.9
	LTR023M	7,650,816.79	192,231.42	1,522.76	9.0	29.3
	LTR023N	7,650,817.70	192,231.00	1,522.71	1.6	41.9
	LTR023O	7,650,818.60	192,230.58	1,522.67	1.7	33.9
LTR024	LTR024A	7,650,815.35	192,277.91	1,526.12	3.0	3.3
	LTR024B	7,650,816.17	192,277.36	1,526.24	37.4	7.2
	LTR024C	7,650,816.99	192,276.80	1,526.36	29.5	9.2
	LTR024D	7,650,817.82	192,276.25	1,526.48	19.3	14.7
	LTR024E	7,650,818.64	192,275.69	1,526.61	30.0	13.9
	LTR024F	7,650,819.46	192,275.13	1,526.73	28.7	14.0
	LTR024G	7,650,820.28	192,274.58	1,526.85	28.4	21.9
	LTR024H	7,650,821.11	192,274.02	1,526.97	23.1	14.2
	LTR024I	7,650,821.93	192,273.47	1,527.09	15.2	11.2
	LTR024J	7,650,822.75	192,272.91	1,527.22	21.9	14.6
	LTR024K	7,650,823.58	192,272.36	1,527.34	20.5	13.5
	LTR024L	7,650,824.40	192,271.80	1,527.46	30.6	11.2
	LTR024M	7,650,825.22	192,271.25	1,527.58	14.7	15.2
	LTR024N	7,650,826.04	192,270.69	1,527.70	24.0	24.2
	LTR024O	7,650,826.87	192,270.14	1,527.83	19.8	22.6
	LTR024P	7,650,827.69	192,269.58	1,527.95	32.8	14.7
	LTR024Q	7,650,828.51	192,269.03	1,528.07	20.4	26.7
	LTR024R	7,650,829.33	192,268.47	1,528.19	38.9	14.9
	LTR024S	7,650,830.16	192,267.92	1,528.31	34.7	15.4
	LTR024T	7,650,830.98	192,267.36	1,528.44	31.8	13.8
	LTR024U	7,650,831.80	192,266.81	1,528.56	17.1	14.2
	LTR024V	7,650,832.63	192,266.25	1,528.68	31.0	19.2
	LTR024W	7,650,833.45	192,265.70	1,528.80	31.9	17.0
	LTR024X	7,650,834.27	192,265.14	1,528.92	23.0	18.8
	LTR024Y	7,650,835.09	192,264.59	1,529.05	9.7	13.5
	LTR024Z	7,650,835.92	192,264.03	1,529.17	1.3	11.6
	LTR024AA	7,650,836.74	192,263.48	1,529.29	32.7	17.8
	LTR024AB	7,650,837.56	192,262.92	1,529.41	26.7	23.6

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTR024AC	7,650,838.39	192,262.37	1,529.53	1.3	31.4
	LTR024AD	7,650,839.21	192,261.81	1,529.66	1.9	14.9
	LTR024AE	7,650,840.03	192,261.26	1,529.78	1.2	16.1
LTR025	LTR025A	7,650,820.04	192,307.11	1,518.63	1.1	1.4
	LTR025B	7,650,820.80	192,306.48	1,518.77	22.8	8.5
	LTR025C	7,650,821.56	192,305.84	1,518.91	36.0	6.3
	LTR025D	7,650,822.32	192,305.21	1,519.05	33.3	13.3
	LTR025E	7,650,823.08	192,304.57	1,519.19	30.1	11.5
	LTR025F	7,650,823.83	192,303.94	1,519.33	1.4	40.6
	LTR025G	7,650,824.59	192,303.30	1,519.47	38.4	9.4
	LTR025H	7,650,825.35	192,302.67	1,519.61	20.9	13.1
	LTR025I	7,650,826.11	192,302.03	1,519.75	13.4	16.3
	LTR025J	7,650,826.87	192,301.40	1,519.89	19.0	14.8
	LTR025K	7,650,827.63	192,300.76	1,520.03	18.6	12.5
	LTR025L	7,650,828.39	192,300.12	1,520.17	19.2	15.3
	LTR025M	7,650,829.15	192,299.49	1,520.32	16.5	10.3
	LTR025N	7,650,829.91	192,298.85	1,520.46	14.9	12.9
	LTR025O	7,650,830.67	192,298.22	1,520.60	17.4	14.8
	LTR025P	7,650,831.43	192,297.58	1,520.74	24.4	12.9
	LTR025Q	7,650,832.19	192,296.95	1,520.88	21.0	15.6
	LTR025R	7,650,832.95	192,296.31	1,521.02	23.3	15.9
	LTR025S	7,650,833.70	192,295.68	1,521.16	29.6	11.2
	LTR025T	7,650,834.46	192,295.04	1,521.30	21.3	16.1
	LTR025U	7,650,835.22	192,294.41	1,521.44	25.2	18.6
	LTR025V	7,650,835.98	192,293.77	1,521.58	29.4	14.4
	LTR025W	7,650,836.74	192,293.14	1,521.72	22.6	14.7
	LTR025X	7,650,837.50	192,292.50	1,521.87	22.7	22.7
	LTR025Y	7,650,838.26	192,291.86	1,522.01	22.7	15.2
	LTR025Z	7,650,839.02	192,291.23	1,522.15	23.9	15.5
	LTR025AA	7,650,839.78	192,290.59	1,522.29	28.3	11.3
	LTR025AB	7,650,840.54	192,289.96	1,522.43	22.9	16.9
	LTR025AC	7,650,841.30	192,289.32	1,522.57	27.1	16.0
	LTR025AD	7,650,842.06	192,288.69	1,522.71	23.2	19.9
	LTR025AE	7,650,842.81	192,288.05	1,522.85	29.3	24.3
	LTR025AF	7,650,843.57	192,287.42	1,522.99	27.2	17.3
	LTR025AG	7,650,844.33	192,286.78	1,523.13	24.7	12.8
	LTR025AH	7,650,845.09	192,286.15	1,523.27	25.8	21.3
	LTR025AI	7,650,845.85	192,285.51	1,523.41	28.6	29.4
	LTR025AJ	7,650,846.61	192,284.87	1,523.56	27.8	17.7
	LTR025AK	7,650,847.37	192,284.24	1,523.70	29.3	23.8
	LTR025AL	7,650,848.13	192,283.60	1,523.84	28.3	21.8
	LTR025OAM	7,650,848.89	192,282.97	1,523.98	31.6	24.1
	LTR025AN	7,650,849.65	192,282.33	1,524.12	38.5	9.2
	LTR025AO	7,650,850.41	192,281.70	1,524.26	23.3	22.3
LTR026	LTR026A	7,650,835.77	192,314.83	1,528.57	1.3	1.4
	LTR026B	7,650,836.52	192,314.19	1,528.43	22.6	8.4
	LTR026C	7,650,837.28	192,313.54	1,528.30	14.6	16.9
	LTR026D	7,650,838.03	192,312.90	1,528.16	29.4	10.1
	LTR026E	7,650,838.79	192,312.26	1,528.02	20.2	13.8

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTR026F	7,650,839.54	192,311.61	1,527.89	17.9	16.7
	LTR026G	7,650,840.29	192,310.97	1,527.75	37.9	9.9
	LTR026H	7,650,841.05	192,310.33	1,527.61	23.9	14.3
	LTR026I	7,650,841.80	192,309.68	1,527.48	18.0	15.8
	LTR026J	7,650,842.55	192,309.04	1,527.34	13.8	18.1
	LTR026K	7,650,843.31	192,308.40	1,527.21	22.0	12.3
	LTR026L	7,650,844.06	192,307.75	1,527.07	23.7	10.1
	LTR026M	7,650,844.81	192,307.11	1,526.93	23.3	13.1
	LTR026N	7,650,845.57	192,306.47	1,526.80	24.3	12.8
	LTR026O	7,650,846.32	192,305.83	1,526.66	21.8	20.4
	LTR026P	7,650,847.07	192,305.18	1,526.52	25.4	16.4
	LTR026Q	7,650,847.83	192,304.54	1,526.39	22.7	16.5
	LTR026R	7,650,848.58	192,303.90	1,526.25	13.0	22.3
	LTR026S	7,650,849.33	192,303.25	1,526.12	31.4	13.2
	LTR026T	7,650,850.09	192,302.61	1,525.98	22.9	14.9
	LTR026U	7,650,850.84	192,301.97	1,525.84	23.9	11.2
	LTR026V	7,650,851.59	192,301.32	1,525.71	23.1	9.6
	LTR026W	7,650,852.35	192,300.68	1,525.57	23.1	12.8
	LTR026X	7,650,853.10	192,300.04	1,525.43	24.4	19.1
	LTR026Y	7,650,853.85	192,299.39	1,525.30	27.9	11.7
LTR027	LTR027A	7,650,843.59	192,321.64	1,525.99	2.0	35.1
	LTR027B	7,650,844.46	192,321.20	1,525.77	13.3	11.1
	LTR027C	7,650,845.32	192,320.75	1,525.55	1.0	1.4
	LTR027D	7,650,846.19	192,320.31	1,525.33	33.1	11.4
	LTR027E	7,650,847.06	192,319.86	1,525.11	5.9	36.2
	LTR027F	7,650,847.93	192,319.41	1,524.89	3.0	36.1
	LTR027G	7,650,848.79	192,318.97	1,524.67	33.1	17.0
	LTR027H	7,650,849.66	192,318.52	1,524.45	34.3	7.9
	LTR027I	7,650,850.53	192,318.08	1,524.22	45.3	7.0
	LTR027J	7,650,851.40	192,317.63	1,524.00	20.9	8.4
	LTR027K	7,650,852.26	192,317.19	1,523.78	1.9	7.9
LTR029	LTR029A	7,650,860.22	192,373.36	1,527.82	23.1	9.6
	LTR029B	7,650,861.14	192,373.01	1,527.96	23.1	12.8
	LTR029C	7,650,862.07	192,372.67	1,528.10	24.4	19.1
	LTR029D	7,650,863.00	192,372.32	1,528.24	27.9	11.7
	LTR029E	7,650,863.93	192,371.97	1,528.38	1.4	8.6
	LTR029F	7,650,864.86	192,371.63	1,528.51	2.0	35.1
	LTR029G	7,650,865.78	192,371.28	1,528.65	13.3	11.1
	LTR029H	7,650,866.71	192,370.94	1,528.79	1.0	1.4
LTR031	LTR031A	7,650,867.51	192,424.75	1,527.40	33.1	11.4
	LTR031B	7,650,868.46	192,424.47	1,527.34	5.9	36.2
	LTR031C	7,650,869.42	192,424.19	1,527.27	3.0	36.1
	LTR031D	7,650,870.38	192,423.90	1,527.21	33.1	17.0
	LTR031E	7,650,871.33	192,423.62	1,527.14	34.3	7.9
	LTR031F	7,650,872.29	192,423.34	1,527.08	45.3	7.0
	LTR031G	7,650,873.25	192,423.05	1,527.01	20.9	8.4
	LTR031H	7,650,874.20	192,422.77	1,526.94	1.9	7.9
	LTR031I	7,650,875.16	192,422.48	1,526.88	14.5	26.2
	LTR031J	7,650,876.12	192,422.20	1,526.81	23.6	7.6

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
LTR032	LTR032A	7,650,872.49	192,466.92	1,527.83	46.0	9.1
	LTR032B	7,650,873.39	192,466.50	1,527.71	40.7	8.2
	LTR032C	7,650,874.29	192,466.08	1,527.58	40.9	6.9
	LTR032D	7,650,875.19	192,465.65	1,527.45	29.4	7.3
	LTR032E	7,650,876.09	192,465.23	1,527.33	29.1	23.2
	LTR032F	7,650,876.98	192,464.81	1,527.20	27.9	20.7
	LTR032G	7,650,877.88	192,464.39	1,527.08	30.4	8.4
	LTR032H	7,650,878.78	192,463.97	1,526.95	32.6	6.8
	LTR032I	7,650,879.68	192,463.55	1,526.83	38.9	9.5
	LTR032J	7,650,880.58	192,463.12	1,526.70	33.2	23.1
	LTR032K	7,650,881.47	192,462.70	1,526.57	35.4	13.4
	LTR032L	7,650,882.37	192,462.28	1,526.45	38.0	14.2
	LTR032M	7,650,883.27	192,461.86	1,526.32	38.2	9.5
	LTR032N	7,650,884.17	192,461.44	1,526.20	36.6	12.6
	LTR032O	7,650,885.07	192,461.02	1,526.07	35.2	11.8
	LTR032P	7,650,885.96	192,460.59	1,525.95	42.9	5.1
	LTR032Q	7,650,886.86	192,460.17	1,525.82	46.9	9.1
	LTR032R	7,650,887.76	192,459.75	1,525.69	27.4	8.0
	LTR032S	7,650,888.66	192,459.33	1,525.57	19.4	13.5
	LTR032T	7,650,889.56	192,458.91	1,525.44	3.3	40.5
	LTR032U	7,650,890.45	192,458.49	1,525.32	18.3	14.1
LTR033	LTR033A	7,650,892.07	192,487.11	1,528.20	36.6	10.4
	LTR033B	7,650,892.99	192,486.94	1,527.84	40.3	10.6
	LTR033C	7,650,893.90	192,486.77	1,527.48	41.6	9.7
	LTR033D	7,650,894.82	192,486.59	1,527.12	27.1	7.6
	LTR033E	7,650,895.73	192,486.42	1,526.76	38.0	29.6
	LTR033F	7,650,896.65	192,486.24	1,526.39	25.5	9.7
	LTR033G	7,650,897.57	192,486.07	1,526.03	30.2	13.3
	LTR033H	7,650,898.48	192,485.90	1,525.67	28.0	17.3
	LTR033I	7,650,899.40	192,485.72	1,525.31	24.9	19.0
LTR037	LTR037D	7,650,919.95	192,559.24	1,529.18	25.9	18.0
	LTR037E	7,650,920.94	192,559.09	1,529.16	20.2	14.1
	LTR037F	7,650,921.92	192,558.94	1,529.15	24.1	11.7
	LTR037G	7,650,922.91	192,558.79	1,529.13	22.2	18.5
	LTR037H	7,650,923.90	192,558.65	1,529.11	27.9	13.5
	LTR037I	7,650,924.89	192,558.50	1,529.09	26.1	9.3
	LTR037J	7,650,925.88	192,558.35	1,529.08	28.0	7.7
LTR038	LTR038A	7,650,920.59	192,576.17	1,529.64	1.7	9.6
	LTR038B	7,650,921.54	192,575.86	1,529.62	32.6	4.9
	LTR038C	7,650,922.49	192,575.56	1,529.59	25.1	14.4
	LTR038D	7,650,923.44	192,575.25	1,529.57	23.1	16.9
	LTR038E	7,650,924.40	192,574.95	1,529.54	27.8	15.2
	LTR038F	7,650,925.35	192,574.64	1,529.52	26.6	21.5
	LTR038G	7,650,926.30	192,574.33	1,529.49	27.0	13.6
	LTR038H	7,650,927.25	192,574.03	1,529.47	27.7	9.3
	LTR038I	7,650,928.20	192,573.72	1,529.44	1.1	24.1
	LTR038J	7,650,929.16	192,573.42	1,529.42	1.0	5.7
LTR039	LTR039B	7,650,929.17	192,595.03	1,530.08	26.9	17.6
	LTR039C	7,650,930.05	192,594.57	1,530.00	29.1	23.7

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTR039D	7,650,930.94	192,594.12	1,529.92	28.1	19.8
	LTR039E	7,650,931.83	192,593.67	1,529.83	28.8	27.4
	LTR039F	7,650,932.72	192,593.21	1,529.75	30.9	22.2
	LTR039G	7,650,933.60	192,592.76	1,529.67	25.8	22.5
	LTR039H	7,650,934.49	192,592.31	1,529.58	27.8	20.7
LTR040	LTR040B	7,650,929.48	192,612.99	1,530.82	28.2	21.6
	LTR040C	7,650,930.38	192,612.55	1,530.72	26.3	24.7
	LTR040D	7,650,931.27	192,612.11	1,530.63	27.6	7.7
	LTR040E	7,650,932.16	192,611.67	1,530.54	22.1	10.1
	LTR040F	7,650,933.05	192,611.23	1,530.44	18.9	30.1
	LTR040G	7,650,933.95	192,610.79	1,530.35	5.5	20.4
	LT0R40H	7,650,934.84	192,610.35	1,530.26	26.7	24.7
	LTR040I	7,650,935.73	192,609.91	1,530.16	27.4	21.7
	LTR040J	7,650,936.63	192,609.47	1,530.07	25.5	23.9
	LTR040K	7,650,937.52	192,609.03	1,529.98	28.3	9.1
LTR041	LTR041B	7,650,932.25	192,647.88	1,531.48	32.2	2.2
	LTR041C	7,650,933.22	192,647.65	1,531.46	23.0	9.5
	LTR041D	7,650,934.19	192,647.42	1,531.43	23.5	9.2
	LTR041E	7,650,935.17	192,647.20	1,531.40	20.3	15.6
	LTR041F	7,650,936.14	192,646.97	1,531.38	25.4	15.1
	LTR041G	7,650,937.11	192,646.74	1,531.35	21.2	18.3
	LTR041H	7,650,938.09	192,646.51	1,531.32	14.8	20.7
	LTR041I	7,650,939.06	192,646.29	1,531.30	19.9	21.3
	LTR041J	7,650,940.03	192,646.06	1,531.27	15.4	16.6
	LTR041K	7,650,941.01	192,645.83	1,531.24	19.3	13.1
LTR042	LTR042A	7,650,937.37	192,669.59	1,532.45	24.7	12.4
	LTR042B	7,650,938.30	192,669.25	1,532.38	35.3	7.8
	LTR042C	7,650,939.24	192,668.91	1,532.32	42.8	11.3
	LTR042D	7,650,940.18	192,668.56	1,532.25	32.4	5.9
	LTR042E	7,650,941.11	192,668.22	1,532.19	10.9	40.1
	LTR042F	7,650,942.05	192,667.88	1,532.12	4.2	22.9
	LTR042G	7,650,942.99	192,667.53	1,532.06	31.4	18.8
	LTR042H	7,650,943.92	192,667.19	1,531.99	39.9	10.9
	LTR042I	7,650,944.86	192,666.85	1,531.93	38.9	10.5
	LTR042J	7,650,945.80	192,666.50	1,531.86	38.9	10.5
	LTR042K	7,650,946.73	192,666.16	1,531.80	23.3	11.0
	LTR042L	7,650,947.67	192,665.82	1,531.73	3.6	39.9
LYR043	LYR043B	7,650,967.01	192,659.15	1,530.73	22.3	24.4
	LYR043C	7,650,967.97	192,658.85	1,530.69	22.3	15.0
	LYR043D	7,650,968.92	192,658.56	1,530.64	18.7	18.3
	LYR043E	7,650,969.88	192,658.26	1,530.59	23.0	24.0
	LYR043F	7,650,970.83	192,657.97	1,530.54	19.7	27.0
	LYR043G	7,650,971.78	192,657.67	1,530.50	16.2	16.2
	LYR043H	7,650,972.74	192,657.37	1,530.45	21.6	15.4
	LYR043I	7,650,973.69	192,657.08	1,530.40	28.4	15.3
	LYR043J	7,650,974.65	192,656.78	1,530.35	28.9	20.0
LTRO44	LTR044A	7,650,947.74	192,679.05	1,532.97	21.5	18.4
	LTRO44B	7,650,948.71	192,678.80	1,532.90	26.3	22.2
	LTRO44C	7,650,949.67	192,678.55	1,532.83	33.8	13.9

Trench Samples

Trench ID	Trench Sample ID	Northing	Easting	RL	Mn (%)	Fe (%)
	LTRO44D	7,650,950.64	192,678.31	1,532.76	33.8	18.3
	LTRO44E	7,650,951.61	192,678.06	1,532.68	28.7	6.2
	LTRO44F	7,650,952.57	192,677.81	1,532.61	28.7	4.8
	LTRO44G	7,650,953.54	192,677.57	1,532.54	17.4	30.8
	LTRO44H	7,650,954.51	192,677.32	1,532.47	24.9	10.2
	LTRO44I	7,650,955.47	192,677.07	1,532.40	15.4	23.8
	LTRO44J	7,650,956.44	192,676.83	1,532.33	2.9	10.5
	LTRO44K	7,650,957.41	192,676.58	1,532.26	33.9	9.1
	LTRO44L	7,650,958.37	192,676.34	1,532.19	21.8	13.7
	LTRO44M	7,650,959.34	192,676.09	1,532.11	1.3	23.3
	LTRO44N	7,650,960.31	192,675.84	1,532.04	1.3	22.7
	LTRO44O	7,650,961.27	192,675.60	1,531.97	1.2	14.8
	LTRO44P	7,650,962.24	192,675.35	1,531.90	1.4	19.1
	LTRO44Q	7,650,963.21	192,675.10	1,531.83	1.5	14.0
	LTRO44R	7,650,964.17	192,674.86	1,531.76	1.1	11.4
	LTRO44S	7,650,965.14	192,674.61	1,531.69	1.1	6.9
LTR045	LTR045A	7,650,953.87	192,707.58	1,530.94	45.8	9.4
	LTR045E	7,650,957.22	192,705.39	1,531.00	43.8	6.5
	LTR045F	7,650,958.06	192,704.85	1,531.02	42.9	6.1
	LTR045G	7,650,958.90	192,704.30	1,531.03	24.3	14.8
	LTR045H	7,650,959.73	192,703.75	1,531.05	13.9	18.2
	LTR045I	7,650,960.57	192,703.21	1,531.06	1.3	18.3
	LTR045J	7,650,961.41	192,702.66	1,531.08	1.2	16.1
	LTR045K	7,650,962.24	192,702.11	1,531.10	1.3	14.0
	LTR045L	7,650,963.08	192,701.57	1,531.11	1.5	17.9
	LTR045M	7,650,963.92	192,701.02	1,531.13	n/s	n/s
	LTR045N	7,650,964.76	192,700.47	1,531.14	n/s	n/s
	LTR045O	7,650,965.59	192,699.93	1,531.16	n/s	n/s
	LTR045P	7,650,966.43	192,699.38	1,531.18	n/s	n/s
	LTR045Q	7,650,967.27	192,698.83	1,531.19	n/s	n/s
	LTR045R	7,650,968.10	192,698.29	1,531.21	n/s	n/s
	LTR045S	7,650,968.94	192,697.74	1,531.23	n/s	n/s
	LTR045T	7,650,969.78	192,697.19	1,531.24	n/s	n/s
	LTR045U	7,650,970.62	192,696.65	1,531.26	n/s	n/s
	LTR045V	7,650,971.45	192,696.10	1,531.27	23.5	15.6
	LTR045X	7,650,972.29	192,695.55	1,531.29	28.0	7.7
	LTR045Y	7,650,973.13	192,695.00	1,531.31	26.2	18.3
	LTR045W	7,650,973.96	192,694.46	1,531.32	20.2	14.7
	LTR045Z	7,650,974.80	192,693.91	1,531.34	19.9	13.0
	LTR045AA	7,650,975.64	192,693.36	1,531.35	27.7	22.2
	LTR045AB	7,650,976.48	192,692.82	1,531.37	26.4	10.9
	LTR045AC	7,650,977.31	192,692.27	1,531.39	41.0	6.1
	LTR045AD	7,650,977.93	192,691.89	1,531.39	29.4	15.5
	n/s - Not Sampled					