

3 June 2015

ST GEORGE COMMENCES HIGH IMPACT NICKEL SULPHIDE DRILLING CAMPAIGN

HIGHLIGHTS:

- Drilling campaign to test massive nickel sulphide targets has commenced
- At least seven high quality targets will be drilled, including very strong EM conductors
- More than 2,500m of drilling to be completed on meticulously selected targets
- All targets have the potential for a new discovery

HIGH IMPACT DRILLING UNDERWAY

St George Mining Limited (ASX: **SGQ**) ('St George Mining' or 'the Company') is pleased to announce that the 2015 drilling campaign is underway at its 100% owned East Laverton Nickel Sulphide Project in Western Australia ("St George's Project" or "the Project").

The highly prospective drill targets include several very strong electromagnetic (EM) conductors identified by our geophysical adviser, Newexco. These conductors each have EM signatures that are consistent with the response from massive nickel sulphides. The conductors also have favourable geological and structural features that cross-validate their potential to represent massive nickel sulphide deposits.

The drilling campaign is scheduled for completion within 6-7 weeks with over 2,500m of planned drilling. Progress reports will be provided throughout the course of the campaign. Drilling will be carried out by DDH1 Drilling, which has also participated in our successful capital raising announced on 1 June 2015.

John Prineas, Executive Chairman of St George Mining, said:

"We are drilling high quality targets that have been carefully selected following a very sophisticated and detailed analysis of exploration data by our technical team, which has a formidable combined track record in nickel sulphide targeting.

"The sense of anticipation throughout the drilling campaign will be very high as any one of these compelling targets could deliver a game-changing major discovery."

DRILLING THE NICKEL SULPHIDE TARGETS

The first two targets to be drilled are at the Aphrodite and Cambridge nickel prospects. See Table 1 below for details of the planned holes at these two prospects. Cambridge is the first prospect to be drilled.

The order of drilling for the other nickel sulphide targets will be decided as the drilling campaign progresses, with the exception of the last target which has already been selected. One diamond core hole is planned for each target, with additional holes to be planned subject to exploration results.

The nickel sulphide target to be drilled last in the order of drilling will be the standout EM conductor at Desert Dragon Central – Dragon 9. This EM conductor has very strong conductance of 4900 Siemens and an exceptional time constant of 443ms, indicating a very thick conductive body.

This conductor is modelled by Newexco as a discrete EM plate situated in a favourable structural setting for the deposition of nickel sulphides. The potential for a massive nickel sulphide deposit is very promising.



APHRODITE NICKEL SULPHIDE PROSPECT

The target to be drilled at the Aphrodite nickel sulphide prospect is the 'Aphrodite 4' conductor. Aphrodite 4 is a very late-time EM conductor identified by Newexco and modelled as EM plate APH_05.

The conductor has a time constant of 176ms and conductance of 2947 Siemens signifying a highly conductive body that is consistent with massive nickel sulphides. Significantly, the EM plate is situated in a structural setting that is favourable for the potential concentration of massive nickel sulphides.

Figure 1 shows the location of EM plate APH_05 within a pronounced embayment on the eastern contact of the ultramafic body at Aphrodite. This curved indentation of the ultramafic unit reflects the intersection of the ultramafic belt with a fundamental ENE-WSW transform fault. This is a site where large volumes and high flow rates of very hot komatiite magma can assimilate with sulphide-rich footwall sediments. These are ideal conditions for nickel sulphide deposition.

Aphrodite 4 presents as a textbook example of a potential nickel sulphide deposit. Drill hole AP_05, planned to a depth of 300m, will test the centre of this compelling EM conductor.

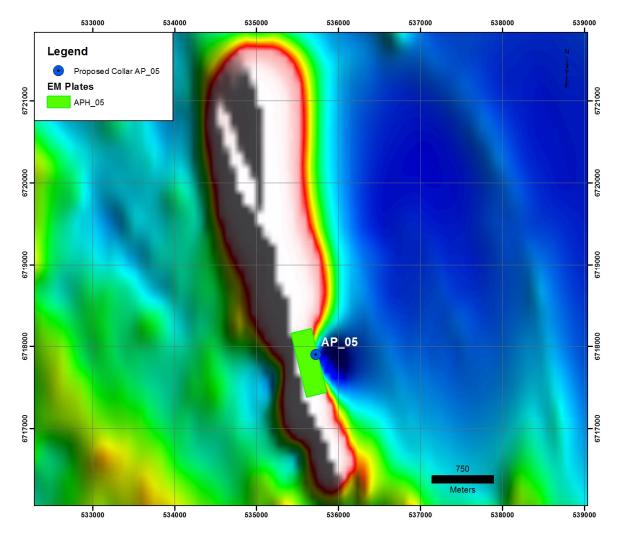


Figure 1 - Aphrodite 4, to be tested by planned drill hole AP_05, is situated in a pronounced indentation of the ultramafic body. This 'embayment' is a highly favourable site for the potential concentration of massive nickel sulphides.



CAMBRIDGE NICKEL SULPHIDE PROSPECT

The Cambridge prospect comprises a large ultramafic dunite body with dimensions of approximately 4km x 2km. Limited exploration by BHP Billiton and St George at this prospect has encountered a major high MgO zone in the upper eastern portion of the dunite. This high MgO zone at Cambridge resembles the central dunite-lens at the Perseverance nickel sulphide deposit at Leinster.

Perseverance, one of the largest high grade nickel sulphide deposits in the world and which contains more than 1.4 million tonnes of contained nickel, is hosted on the basal contact of a large ultramafic dunite body (3km x 1km) which has similarities to Cambridge.

A deep diamond core hole will be completed at Cambridge to test the contact of the high-MgO zone below and laterally from the areas that have already been drill tested. The planned hole is shown as CAMP_01 in Figure 2. The hole will be drilled to a depth of 500m.

This is the first diamond hole drilled at Cambridge and will provide valuable information that cannot be determined from RC (reverse circulation) drilling. It is also the first drill hole at Cambridge at which a downhole EM (DHEM) survey will be completed.

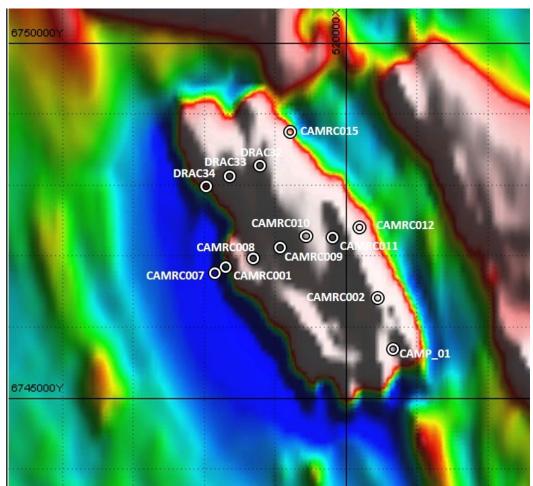


Figure 2 – A high-MgO zone has been identified along the eastern ridge of the large dunite body at Cambridge. The deep drill hole planned at CAMP_01 will test for nickel sulphide mineralisation below this prospective high-MgO zone.



In 2012, BHP Billiton Nickel West completed 3 RC drill holes at Cambridge - DRAC32, 33 and 34.

DRAC32 was the most significant drill hole with intersections of 34m @ 0.27%Ni from 100m and 6m @ 0.29%Ni from 138m. The drill hole, completed to a depth of 250m, also encountered a thick zone of nickel depleted komatiites between 164m and 200m. Nickel depletion may occur when the nickel from the rocks has been removed to form nickel sulphide mineralisation.

St George has also completed a number of RC holes at Cambridge which identified the large and extensive high MgO zone with elevated nickel values in the eastern portion of the body.

The best nickel intercept was in the eastern zone of the Cambridge body where CAMRCO11 intersected 42m @ 0.26%Ni from 240m. This was at the base of the hole, which finished at 282m. Importantly, the MgO levels for this intersection exceeded 40%.

These exploration results suggest that only the top of an olivine adcumulate zone has been drilled, and that the basal contact of this zone which is prospective for nickel sulphides remains to be tested.

The deep diamond hole planned at CAMP_01 will test for mineralisation below and to the immediate south of this highly prospective zone. The planned hole will also be PVC-cased to allow for a DHEM survey to be completed, which will provide further information on potential mineralisation either laterally or at depth.

Planned Hole I/D	Easting	Northing	RL	Dip	Azimuth	Depth
CAMP_01	520079	6746859	433	-60	245	500
AP_05	535725	6717900	405	-60	250	300

Table 1 – the co-ordinates for the planned holes at Cambridge and Aphrodite

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Competent Person Statement:

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Timothy Hronsky, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Hronsky is employed by Essential Risk Solutions Ltd which has been retained by St George Mining Limited to provide technical advice on mineral projects.

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

The following section is provided for compliance with requirements for the reporting of exploration results under the JORC Code, 2012 Edition.

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary				
Sampling techniques	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc).	This ASX Release dated 3 June 2015 reports on new targets generated at the Company's East Laverton Nickel Sulphide Project. The ASX Release does not report any new exploration results, and the targets are generated by a review of past exploration results particularly drilling programs and electromagnetic surveys completed recently at the Project.				
	These examples should not be taken as limiting the broad meaning of sampling.	Drilling programs have included diamond core drilling completed by DDH1 Drilling Pty Ltd and reverse circulation (RC) drilling completed by VM Drilling Pty Ltd.				
		Diamond drilling was undertaken by DDH1 in 2014 using a Sandvik 1200 Multipurpose truck mounted drill rig. RC drilling was undertaken by VM Drilling in 2014 using a Schramm 685 truck mounted drill rig.				
		The drilling campaign that commenced on 3 June 2015 is a diamond core drilling program being undertaken by DDH1 Drilling using the same kind of rig as used in 2014.				
		Diamond Core Sampling: The core is removed from the drill rig and laid out for initial analysis in the field. The core is measured and marked up at 1m intervals against the drillers blocks, which are themselves checked against the drillers log books where required. The visible structural features on the core are measured against the core-orientation lines.				
		Onsite XRF analysis is conducted using a hand-held Olympus Innov-X Spectrum Analyser. The XRF analysis is used to systematically review diamond drill core, with a single reading taken every metre, except in the case of core loss. These results are only used for onsite interpretation and preliminary base metal assessment subject to final geochemical analysis by laboratory assays.				
		The sections of the core that are selected for assaying are marked up and recorded on a "cut-sheet" which provides a control on the intervals that will be cut and sampled at a duly certified assay laboratory.				
		Core is prepared for analysis at 1m intervals or at lesser intervals of geological significance. Core is cut in half lengthways and then numbered samples are taken as per the "cut-sheet".				
		Diamond core provides high quality samples that are logged for lithological, structural, geotechnical, density and other attributes. Sampling is carried out under industry best QAQC procedures.				
		RC Sampling: All samples from the RC drilling are taken as 1m samples. Samples are sent to Intertek Laboratories for assaying.				
		Appropriate QAQC samples (standards, blanks and duplicates) inserted into the sequences as per industry best practice.				
		Samples are collected using cone or riffle splitter. Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays.				
		Onsite XRF analysis is conducted on the fines from RC chips using a hand-held Olympus Innov-X Spectrum Analyser. These results are only used for onsite interpretation and preliminary assessment subject to final geochemical analysis by Jahoratory assays.				

subject to final geochemical analysis by laboratory assays.

Criteria	JORC Code explanation	Commentary	
		designed and ma	tromagnetic (MLEM) survey: The MLEM survey is naged by Newexco, with field work contracted to d. The MLEM survey is conducted at several the project area.
		Key specifications	of the MLEM survey are:
		Stations Spacing:	100m
		Loop:	400m, 200m
		Line Spacing:	400m
		Components:	хух
		Orientation:	X along line (local east - positive).
		Line direction:	58.35, 90 degrees
		Frequency:	0.5, 0.25 Hz
		Channels:	SMARTem Standard.
		Receiver:	Fluxgate
		Number turns:	1
		Current:	Typically 50 A.
		Repeats:	Minimum 3 consistent readings per station.
		completed for cer	omagnetic (DHEM) survey: A DHEM survey will be rtain drill holes. The DHEM survey is designed and exco Services Pty Ltd, with field work contracted to s Pty Ltd.
		Key specifications	of the DHEM survey are:
		System:	Atlantis (analogue)
		Components:	A, U, V
		Component direct	tion:
		 Ba − Pai 	rallel to hole axis, positive up hole.
		looking ● Bv – Pe	rpendicular to hole axis: toward 12 o' clock when down hole. rpendicular to hole axis: toward 9 o' clock when down hole.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	sample standards calculations are rand the driller's were conducted deviations of the hole collar location has an accuracy of surveyed to a great recollected directly bags. The calico be return for that maken from drill	fampling: For diamond core samples, certified were added as every 25 th sample. Core recovery made through a reconciliation of the actual core records. Downhole surveys of dip and azimuth using a single shot camera every 30m to detect hole from the planned dip and azimuth. The drillons were recorded using a hand held GPS, which of +/- 5m. At a later date the drill-hole collar will be atter degree of accuracy. The RC drilling rig has a cone splitter built into the ig. Samples are taken on a one meter basis and from the splitter into uniquely numbered calicotage contains a representative sample from the drilletre. This results in a representative sample being return, for that metre of drilling. The remaining

majority of the sample return for that metre is collected and stored in a green plastic bag marked with that specific metre interval. The cyclone is blown through with compressed air after each plastic and calico sample bag is removed. If wet sample or clays are encountered then the cyclone is opened and cleaned manually and

Criteria	JORC Code explanation	Commentary				
		with the aid of a compressed air gun.				
		A large auxiliary compressor ("air-pack") is mounted on a separate truck and the airstream is connected to the rig. This provides an addition to the compressed air supplied by the in-built compressors mounted on the drill rig itself. This auxiliary compressor maximises the sample return through restricting air pressure loss, especially in deeper holes. In addition, the high and consistent levels of air pressure minimise the number of drill samples.				
		Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays. Downhole surveys of dip and azimuth are conducted using a single shot camera every 30m to detect deviations of the hole from the planned dip and azimuth. The drill-hole collar locations were recorded using a hand held GPS, which has an accuracy of +/- 5m. At a later date the drill-hole collar will be surveyed to a greater degree of accuracy.				
		<i>MLEM Survey:</i> Field calibration of the survey instruments using standards is undertaken each day. A minimum of 3 consistent readings per station are taken to ensure accuracy of data collected.				
		DHEM Survey: For the DHEM survey, the polarity of each component is checked to ensure the system was set up using the correct component orientations. The hole position is corrected for trajectory using orientation survey data.				
	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.	Diamond Core Sampling: Core is drilled with HQ and NQ2 size and sampled as half core to produce a bulk sample for analysis. Intervals vary from 0.3 – 1m maximum and are selected with an emphasis or geological control.				
		Assays were completed at SGS Laboratories in Perth. Samples are sent to SGS where they are crushed to 6 mm and then pulverised to 75 microns. A 30 g charge of the sample is fire assayed for Au, Pt and Pd. The detection range for gold is 1 – 2000 ppbAu, and 0.5 – 2000 ppb for Pt and Pd. This is believed to be an appropriate detection level for these elements within this mineral environment. However, should Au, Pt or Pd levels reported exceed these levels an additional assay method will be used to re-test samples.				
		All other metals will be analysed using an acid digest and an ICP finish. The sample is digested with nitric, hydrochloric, hydrofluoric and perchloric acids to effect as near to total solubility of the sample as possible. The solution containing samples of interest, including those that need further review, will then be presented to an ICP-OES for the further quantification of the selected elements.				
		<i>RC Sampling:</i> A 1m composite sample is taken from the bulk sample of RC chips that may weigh in excess of 40 kg. Assay preparation is completed by Intertek in Kalgoorlie and Perth. Samples are sent to Intertek where they are crushed to 6 mm and then pulverised to 75 microns. A 30 g charge of the sample is fire assayed for Au, Pt and Pd. The detection range for gold is $1-2000$ ppbAu, and $0.5-2000$ ppb for Pt and Pd. This is believed to be an appropriate detection level for these elements within this specific mineral environment. However, should Au, Pt or Pd levels reported exceed these levels an additional assay method will be used to re-test samples.				
		All other metals will be analysed using an acid digest and an ICP finish. The sample is digested with nitric, hydrochloric, hydrofluoric and perchloric acids to effect as near to total solubility of the sample as possible. The solution containing samples of interest, including those that need further review, will then be presented to an ICP-OES for the further quantification of the selected elements.				
Drilling techniques	Drill type (eg core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka,	Diamond Core Sampling: The collars of the diamond holes were drilled using RC drilling down through the regolith to the point of				

Criteria	JORC Code explanation	Commentary				
	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).	refusal or to a level considered geologically significant to change to core. The hole was then continued using HQ diamond core until the drillers determined that a change to NQ2 coring was required. The core is oriented and marked by the drillers using ACT Mk II electric core orientation.				
		RC Sampling: The RC drilling uses a 140 mm diameter face hammer tool. High capacity air compressors on the drill rig are used to ensure a continuously sealed and high pressure system during drilling to maximise the recovery of the drill cuttings, and to ensure chips remain dry to the maximum extent possible.				
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	drillers determined that a change to NQ2 coring was required core is oriented and marked by the drillers using ACT Mk II electrore orientation. **RC Sampling:** The RC drilling uses a 140 mm diameter face hat tool. High capacity air compressors on the drill rig are usensure a continuously sealed and high pressure system of drilling to maximise the recovery of the drill cuttings, and to echips remain dry to the maximum extent possible. **Diamond Core Sampling:** Diamond core recoveries/core los recorded during drilling and reconciled during the core proceand geological logging. No significant sample recovery problen thought to have occurred in any holes drilled to date. Ther been a notable and consistent competency encountered in the during drilling. **RC Sampling:** RC samples are visually checked for recovery, mo and contamination. Geological logging is completed at site representative RC chips stored in chip trays. **Diamond Core Sampling:** Depths are checked against the depthe core blocks and rod counts are routinely carried out be drillers. Core loss was recorded by St George geologists sampling intervals were not carried through core loss. **RC Sampling:** Samples are collected using cone or riffle speciological logging of RC chips is completed at site representative chips being stored in drill chip trays. **To date, no detailed analysis to determine the relationship between the program. This analysis will be conducted following any economidiscovery. The nature of magmatic sulphide distribution hosted be competent and consistent rocks hosting any mineralised into a reconsidered to significantly reduce any possible issue of sibias due to material loss or gain. **Geological logging is carried out on all drill holes with lithology, alteration, mineralisation, structure and veining recorded.** **Deen Geological logging is carried out on all drill holes with lithology, alteration, mineralisation, structure and veining recorded.** **Trive Logging of diamond core and RC samples records lith mineralogy,				
		<i>RC Sampling:</i> RC samples are visually checked for recovery, moisture and contamination. Geological logging is completed at site with representative RC chips stored in chip trays.				
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Diamond Core Sampling: Depths are checked against the depth on the core blocks and rod counts are routinely carried out by the drillers. Core loss was recorded by St George geologists and sampling intervals were not carried through core loss.				
		RC Sampling: Samples are collected using cone or riffle splitter. Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays.				
	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.	program. This analysis will be conducted following any economic				
		The nature of magmatic sulphide distribution hosted by the competent and consistent rocks hosting any mineralised intervals are considered to significantly reduce any possible issue of sample bias due to material loss or gain.				
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.	Geological logging is carried out on all drill holes with lithology, alteration, mineralisation, structure and veining recorded.				
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	Logging of diamond core and RC samples records lithology, mineralogy, mineralisation, structures (core only), weathering, colour and other noticeable features. Core was photographed in both dry and wet form.				
	The total length and percentage of the relevant intersections logged.	All drill holes are geologically logged in full and detailed lithogeochemical information is collected by the field XRF unit. The data relating to the elements analysed is used to determine further information regarding the detailed rock composition.				
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	The HQ and NQ2 core is cut in half length ways in Kalgoorlie using an automatic core saw. All samples are collected from the same side of the core. The half-core samples are submitted to SGS for analysis.				
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	RC samples are collected in dry form. Samples are collected using cone or riffle splitter when available. Geological logging of RC chips is completed at site with representative chips being stored in drill chip trays.				

Criteria	JORC Code explanation	Commentary			
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Diamond Core Sampling: Diamond core was drilled with HQ and NQ2 size and sampled as complete half core to produce a bulk sample for analysis. Intervals selected varied from 0.3 – 1m (maximum) with a strong geological control (as is possible in diamond core) to ensure grades are representative, i.e. remove any bias through projecting assay grades beyond appropriate geological boundaries.			
		Assay preparation procedures ensure the entire sample is pulverised to 75 microns before the sub-sample is taken. This removes the potential for the significant sub-sampling bias that can be introduced at this stage.			
		<i>RC Sampling</i> : Sample preparation for RC chips follows a standard protocol.			
		Assay preparation procedures ensure the entire sample is pulverised to 75 microns before the sub-sample is taken. This removes the potential for the significant sub-sampling bias that can be introduced at this stage.			
	Quality control procedures adopted for all subsampling stages to maximise representivity of samples.	Diamond Core Sampling: Drill core is cut in half lengthways and the total half-core submitted as the sample. This meets industry standards where 50% of the total sample taken from the diamond core is submitted.			
		<i>RC Sampling:</i> Field QC procedures maximise representivity of RC samples and involve the use of certified reference material as assay standards, along with blanks, duplicates and barren washes.			
	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.	Diamond Core Sampling: The retention of the remaining half-core is an important control as it allows assay values to be determined against the actual geology; and where required a quarter core sample may be submitted for assurance. No resampling of quarter core or duplicates has been done at this stage of the project.			
		$\it RC\ Sampling:$ Field duplicates were taken on 1m composites for RC samples.			
	Whether sample sizes are appropriate to the grain size of the material being sampled.	The sample sizes are considered to be appropriate to correctly represent the sulphide mineralisation at the East Laverton Property based on: the style of mineralisation (massive and disseminated sulphides), the thickness and consistency of the intersections and the sampling methodology.			
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 diamond core and RC sampling, a 30 gram sample will be fire assayed for gold, platinum and palladium. The detection range for gold is $1-2000$ ppbAu, and $0.5-2000$ ppb for platinum and palladium. This is believed to be an appropriate detection level for the levels of these elements within this specific mineral environment. However, should Au, Pt or Pd levels reported exceed these levels; an alternative assay method will be selected.			
		All other metals will be analysed using an acid digest and an ICP finish. The sample is digested with nitric, hydrochloric, hydrofluoric and perchloric acids to effect as near to total solubility of the sample as possible. The solution containing samples of interest, including those that need further review, will then be presented to an ICP-OES for the further quantification of the selected elements.			
	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.	A handheld XRF instrument (Olympus Innov-X Spectrum Analyser) is used to systematically analyse the drill core and RC chips onsite. Reading time was 60 seconds. The instruments are serviced and calibrated at least once a year. Field calibration of the XRF instrument using standards is undertaken each day.			
		For the EM surveys, specifications and quality control measures are noted above.			

noted above.

Criteria	JORC Code explanation	Commentary				
	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.	Laboratory QAQC involves the use of internal lab standards using certified reference material, blanks, splits and replicates as part of in house procedures. The Company will also submit an independent suite of CRMs, blanks and field duplicates (see above).				
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Significant intersections are verified by the Company's Technical Director and Consulting Field Geologist.				
	The use of twinned holes.	No twinned holes have been completed.				
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Geological data was collected using handwritten log sheets and imported in the field onto a laptop detailing geology (weathering, structure, alteration, mineralisation), sampling quality and intervals, sample numbers, QA/QC and survey data. This data, together with the assay data received from the laboratory and subsequent survey data was entered into the Company's database.				
	Discuss any adjustment to assay data.	No adjustments or calibrations will be made to any primary assay data collected for the purpose of reporting assay grades and mineralised intervals. For the geological analysis, standards and recognised factors may be used to calculate the oxide form assayed elements, or to calculate volatile free mineral levels in rocks.				
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.	Drill hole collar locations are determined using a handheld GPS with an accuracy of +/- 5m. Down hole surveys of dip and azimuth were conducted using a single shot camera every 30m to detect deviations of the hole from the planned dip and azimuths.				
	Specification of the grid system used.	The grid system used is GDA94, MGA Zone 51.				
	Quality and adequacy of topographic control.	Best estimated RLs were assigned during drilling and are to be corrected at a later stage.				
Data spacing and distribution	Data spacing for reporting of Exploration Results.	The drill programs target EM conductors and other high quality targets for massive nickel sulphide mineralisation. The spacing and distribution of holes is not relevant to these programs.				
	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.	Drilling is at the exploration stage. Mineralisation at the East Laverton Property has not yet demonstrated to be sufficient in both geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications to be applied.				
	Whether sample compositing has been applied.	Samples are taken at one metre lengths and adjusted where necessary to reflect local variations in geology or where visible mineralised zones are encountered, in order to preserve the samples as representative.				
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.	The drill holes are drilled towards 060 at an angle of -60 degrees (unless otherwise stated) to intersect the modelled mineralised zones at a near perpendicular orientation. However, the orientation of key structures may be locally variable and any relationship to mineralisation has yet to be identified.				
	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 orientation based sampling bias has been identified in the data to date.				
Sample security	The measures taken to ensure sample security.	Chain of Custody is managed by the Company until samples pass to a duly certified assay laboratory for subsampling and assaying. The cut-core trays and RC sample bags are stored on secure sites and delivered to the assay laboratory by the Company or a competent agent. When in transit, they are kept in locked premises. Transport logs have been set up to track the progress of samples. The chain of				

Criteria	JORC Code explanation	Commentary				
		custody passes upon delivery of the samples to the assay laboratory.				
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Sampling techniques and procedures are regularly reviewed internally, as is data. To date, no external audits have been completed on the drilling programme.				

Section 2 Reporting of Exploration Results (Criteria listed in section 1 will also apply to this section where relevant)

Criteria	JORC Code explanation	Commentary
Mineral Tenement and Land Status	Type, name/reference number, location and ownership including agreements or material issues with third parties including joint	The East Laverton Property comprises 27 exploration licences, and details are available in the Company's Quarterly Activities Report which can be found on our website at www.stgm.com.au .
	ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	Each tenement is 100% owned by Desert Fox Resources Pty Ltd, a wholly owned subsidiary of St George Mining. Certain tenements are subject to a 2% Net Smelter Royalty in favour of a third party.
	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.	None of the tenements are the subject of a native title claim. No environmentally sensitive sites have been identified at any of the tenements. The tenements are in good standing; no known impediments exist.
Exploration Done by Other Parties	Acknowledgment and appraisal of exploration by other parties.	In 2012, BHP Billiton Nickel West Pty Ltd (Nickel West) completed a reconnaissance RC (reverse circulation) drilling programme at the East Laverton Property as part of the Project Dragon farm-in arrangement between Nickel West and the Company. That farm-in arrangement has been terminated. The drilling programme comprised 35 RC holes for 8,560m drilled.
		The results from the Nickel West drilling programme were reported by the Company in its ASX Release dated 25 October 2012 "Drill Results at Project Dragon". Drilling intersected primary nickel sulphide mineralisation and established the presence of fertile, high MgO ultramafic sequences at the East Laverton Property.
		Prior to the Project Dragon drilling programme, there was no systematic exploration for nickel sulphides at the East Laverton Property. Historical exploration in the region was dominated by shallow RAB and aircore drilling, much of which had been incompletely sampled, assayed, and logged. This early work was focused on gold rather than nickel sulphide exploration.
Geology	Deposit type, geological setting and style of mineralisation	The Company's East Laverton Property located in the NE corner of the Eastern Goldfields Province of the Archean Yilgarn Craton. The project area is proximally located to the Burtville-Yarmana terrane boundary and the paleo-cratonic marginal setting is consistent with the extensive komatiites found on the property. The drilling at the East Laverton Property has confirmed extensive strike lengths of high-MgO olivine-rich rocks across three major ultramafic belts. Ultramafic rocks of this composition are known to host high grade nickel sulphides.
Drill hole information	A summary of all information material to the understanding of the exploration results including 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 meters) of the drill hole collar	Refer to information in the body of this announcement. Information regarding exploration results from Project Dragon can be found in the Company's ASX Release dated 25 October 2012 "Drill Results at Project Dragon" which is available to view on www.stgm.com.au.
	 Dip and azimuth of the hole Down hole length and interception depth	Table 1 to this 2012 JORC Section contains drill hole information on DRAC35, DRAC38 and DDNRC002 which were the first drill holes at the East Laverton Property to identify nickel sulphides.

Criteria	JORC Code explanation	Commentary
	• Hole length	
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	No top-cuts have been applied. A nominal 0.15% Ni lower cut-off is applied unless otherwise indicated.
	Where aggregated 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.	High grade massive sulphide intervals internal to broader zones of sulphide mineralisation are reported as included intervals.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values are used for reporting exploration results.
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.	The geometry of the mineralisation is not yet known due to insufficient deep drilling in the targeted area.
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 plane view of drill hole collar locations and appropriate sectional views.	Maps will be included with any announcement of any significant discovery, following review of assay results from the drilling programme.
Balanced Reporting	Where comprehensive reporting of all Exploration Results is not practical, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	A comprehensive report on recent drilling at the East Laverton Property can be found in the following ASX Releases that are available on our website at www.stgm.com.au : 3 September 2014 'Nickel Sulphide Drilling – Update on Phase 1' 11 February 2015 'St George Extends Nickel Sulphide Zone'.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observation; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	The EM conductors referred to in this ASX Release have been assessed by the Company as permissive of massive nickel sulphides taking into account the geological, geophysical, geochemical and structural features of these EM conductors. However, the conductivity of the EM conductors may be attributable to a different source. All other meaningful and material information has been included in the body of the text. No metallurgical or mineralogical assessments have been completed.
Further Work	The nature and scale of planned further work (e.g. 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.	A discussion of further exploration work is contained in the body of the ASX Release.

HOLE ID	NORTHIN G (m)	EASTIN G (m)	DIP (deg)	AZM (deg)	DEPT H (m)	FROM (m)	TO (m)	WIDTH (m)	Ni (%)	Cu (ppm)	Pt+Pd (ppb)
DRAC35	6739401	527150	-60	250	244	100	118	18	0.40	342	197
						100	104	4	0.57	366	294
						112	114	2	0.51	584	281
DRAC38	6733696	530786	-60	250	298	108	138	30	0.31	10	31
						132	138	6	0.48	40	48
						132	134	2	0.62	92	53
DDNRC002	6742718	523717	-60	59	246	53	60	7	0.54		
						53	55	2	1.08		

Table 1 to 2012 JORC Section – Significant intersections in DRAC35, DRAC38 and DDNRC002.

These historical holes are the first identification of nickel sulphides at the East Laverton Property. For further details on DRAC35 and DRAC38, see the ASX Release dated 25 October 2012 "Drill Results at Project Dragon". For further details on DDNRC002, see the ASX Release dated 11 April 2013 "St George Provides Exploration Update". These ASX Releases are available to view on the Company's website at www.stgm.om.au