

26 October 2017

ST GEORGE COMMENCES DRILLING OF NICKEL-COPPER SULPHIDE TARGETS AT MT ALEXANDER

HIGHLIGHTS:

- **Diamond drill programme at Mt Alexander has commenced**
- **Multiple targets along a 4.5km strike length of the Cathedrals Belt will be drilled**
- **Drilling will test:**
 - *extensions to known high grade nickel-copper-cobalt-PGE mineralisation*
 - *new electromagnetic (EM) targets including SAMSON conductors and off-hole downhole EM (DHEM) conductors*
 - *new geological targets*
- **Potential for the discovery of new areas of nickel-copper sulphide mineralisation with:**
 - *first ever drilling to the south of the Cathedrals Belt*
 - *first ever drilling in the western extension of the Cathedrals Belt where a SAMSON EM survey was recently completed*
 - *first ever deep drill holes (500m) in the Cathedrals Belt to test for mineralised ultramafics at depth and provide platform holes for DHEM surveys*
- **A second drill rig to be mobilised soon to the East Laverton Project for drilling at the Windsor nickel sulphide prospect**

MT ALEXANDER PROJECT - HIGH GRADE NICKEL-COPPER-COBALT-PGE SULPHIDES

St George Mining Limited (ASX: **SGQ**) ('St George Mining' or 'the Company') is pleased to announce that a major diamond drill programme has commenced at the Mt Alexander Project in Western Australia.

Drill targets are located along a 4.5km strike length of the Cathedrals Belt and include targets at each of the Cathedrals Prospect, the Stricklands Prospect and the Investigators Prospect where previous drilling has intersected massive sulphides with high grade nickel-copper-cobalt-PGE mineralisation.

The drilling will also test new exploration targets in areas which have never been drilled. This will include the Investigators West Prospect, located in the western extension of the Cathedrals Belt and proximal to the Ida Fault, and a new EM conductor located 1.5km south of the Cathedrals Belt.

The current drill programme comprises fifteen (15) planned drill holes for over 2,300m of drilling. Details of the planned drill holes are contained in Table 1. Further drill holes may be planned on review of drilling results and downhole EM (DHEM) surveys in completed drill holes.

St George Mining Executive Chairman, John Prineas said:

"Our ongoing drilling success at Mt Alexander has confirmed a high grade mineral system with nickel-copper-cobalt-PGE sulphides recurring over a strike length of 3.5km.

"The current drill programme is further testing the extent of this mineralisation and also testing unexplored areas with strong potential for new discoveries."

DIAMOND DRILL PROGRAMME

Investigators Prospect:

The best high grade intersection at Investigators was achieved by drilling earlier this year with MAD60 intersecting **5.3m @ 4.95%Ni, 2.75%Cu, 0.16%Co and 4.55g/t total PGEs from 157.9m** including **3m @ 6.40%Ni, 3.55%Cu, 0.21%Co and 5.25g/t total PGEs from 159.38m**.

Several DHEM and SAMSON EM plates will be tested at Investigators in the current drill programme, including an EM plate that is on the same drill section and potentially up dip from MAD60.

The massive sulphides intersected to date at Investigators do not fully account for the larger conductive areas identified by the SAMSON EM survey. Figure 1 shows the SAMSON data across the Cathedrals Belt, with the 'hot' colours (pink/red) denoting strong EM responses. The extension and continuity of the mineralisation at Investigators, including at depth, will be tested by the planned drilling of the additional EM plates.

Stricklands Prospect:

Drilling at Stricklands earlier this year intersected a thick ultramafic unit with disseminated, matrix and massive nickel-copper sulphides. Assays for this drill hole – MAD49 – confirmed **18.86m @ 0.42%Ni, 0.16%Cu, 0.02%Co and 0.36g/t total PGEs from 31.8m** and **3.36m @ 2.09%Ni, 1.18%Cu, 0.09%Co and 1.82g/t total PGEs from 50.66m**.

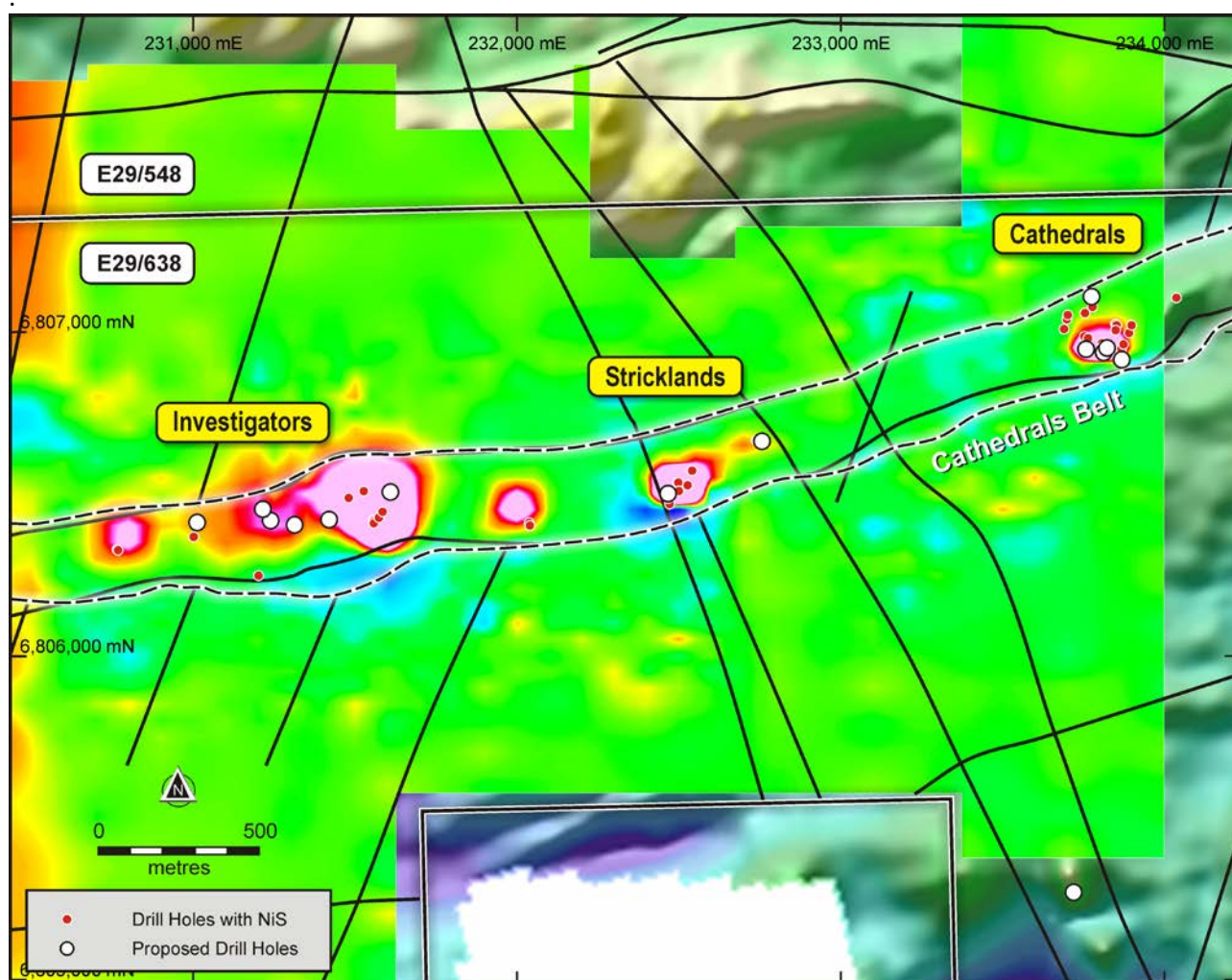


Figure 1 – a plan view of the Cathedrals, Stricklands and Investigators Prospect. Previous drill holes with massive nickel-copper sulphides (red) and planned drill holes (white) in the current program are shown over SAMSON FLEM Channel 18 (mid-time) image.

This thick ultramafic unit is open to the north, and drilling towards the north will test for further mineralisation in this unit.

An additional drill hole at Stricklands will test for extensions to the massive sulphide mineralisation in MAD20 (0.93m @ 2.5%Ni 0.68%Cu, 0.16%Co and 1.1g/t PGEs) which only intersected the edge of the modelled EM plate.

Cathedrals Prospect:

At the Cathedrals Prospect, drill targets will focus on potential strike extensions to the known widespread high grade nickel-copper-cobalt-PGE mineralisation.

Planned drilling comprises five drill holes which will test a new off-hole DHEM plate and interpreted extensions to massive sulphide mineralisation.

The drill hole testing the off-hole DHEM plate will be extended to a downhole depth of 400m to test for mineralisation at depth and also to serve as a DHEM survey platform hole.

Drill Order	HOLE ID	MGA East	MGA North	Depth (m)	Dip	Azi	Depth to Target	Target
1	CATH_PROP9	233817.5	6806949	90	-75	180	58	Extension to east of \$M in MAD13
2	CATH_PROP8	233770	6807107	400	-60	160	175 & 188	DHEM plate MAD58-p1 and stratigraphic hole
3	CATH_PROP12	233863	6806913	45	-60	180	23	Extension of mineralised ultramafic south of \$M in MAD15/18
4	CATH_PROP11	233807	6806935	75	-60	180	48	Extension of mineralised ultramafic south of \$M in MAD13
5	CATH_PROP10	233753	6806945	85	-55	180	49	Extension of mineralised ultramafic south of \$M in MAD59/MARC49
6	ST_PROP5	232755	6806662	75	-75	180	44	Extension to east of \$M in MAD20
7	ST_PROP6	232466	6806501	500	-65	0	50	Northern extent of thick mineralised ultramafic in MAD49
8	InvProp_30	231242	6806418	165	-75	180	135	DHEM plate off-hole from MAD41/61
9	InvProp_25	231016	6806412	195	-75	180	116 & 168	DHEM plates off-hole from MAD45
10	CATH_S_PROP1	233715	6805275	140	-75	270	110	Anomaly 11 at Cathedrals South
11	InvProp_26	231218	6806453	250	-75	0	220	SAMSON plate-L1_L2_p2
12	InvProp_27	231316	6806405	200	-75	0	169	SAMSON plate-L2_p5_3c
13	InvProp_28	231422	6806421	205	-75	0	175	SAMSON plate-L2_p3_3c
14	InvProp_29	231611	6806506	500	-75	0	188	SAMSON plate-L2_p2_3c
15	InvProp_31	229333	6806290	150	-65	180	?	Investigators West linear magnetic feature

Table 1 – planned drill holes for October-November 2017 drill programme at Mt Alexander.

A drill programme is also scheduled to commence at the East Laverton Project in early November 2017. Drilling will focus on new EM targets identified by the recent SAMSON EM survey completed at the Windsor nickel sulphide prospect.

Modelling of the new EM targets is currently being finalised in conjunction with Newexco, with further details to be announced shortly.

TARGETS AT INVESTIGATORS WEST

A high-powered SAMSON EM survey was recently completed at Investigators West - an area that extends westwards from the Investigators Prospect and comprises a 2.5km strike length of the Cathedrals Belt. The survey area also included an additional 1km strike westwards across the Ida Fault.

The survey was completed using four fixed transmitter loops of 1000m x 1000m with 100m line spacing and 50m or 100m station spacing.

The SAMSON survey detected a discrete EM anomaly to the south of the main survey area, and co-incident with the Ida Fault; see Figure 2. A MLEM survey will be completed over this anomaly to provide further data to assist with modelling a target for drill testing.

At the main survey area, several broad conductive zones were observed in the early and mid-time channels but not in the late-time channels. This suggests that the conductivity may relate to overburden rather than bedrock conductors.

A drill hole is planned for Investigators West to test a prominent linear magnetic anomaly that may potentially represent an ultramafic unit.

Similar magnetic anomalies along strike at the Investigators, Stricklands and Cathedrals Prospects have been confirmed by drilling to represent mineralised ultramafics hosting high grade nickel-copper-cobalt-PGE massive sulphides.

The drill hole will also provide a platform for a DHEM survey, which will provide data that may assist in further interpretation of the SAMSON EM survey.

ANOMALY 11 AT CATHEDRALS SOUTH

A moving loop EM (MLEM) survey was completed earlier this year over the east-northeast structural corridor 1km to the south of the Cathedrals Belt.

The survey detected a discrete, late-time EM anomaly – Anomaly 11 - that is co-incident with a magnetic high, and located near the intersection of the east-northeast corridor with the north-northwest oriented Mt Alexander belt; see Figure 2.

The EM plate for Anomaly 11 is modelled with conductivity of 4,700 Siemens and dimensions of 113m x 91m. It is located at a depth of 98m below surface and will be tested with one diamond hole.

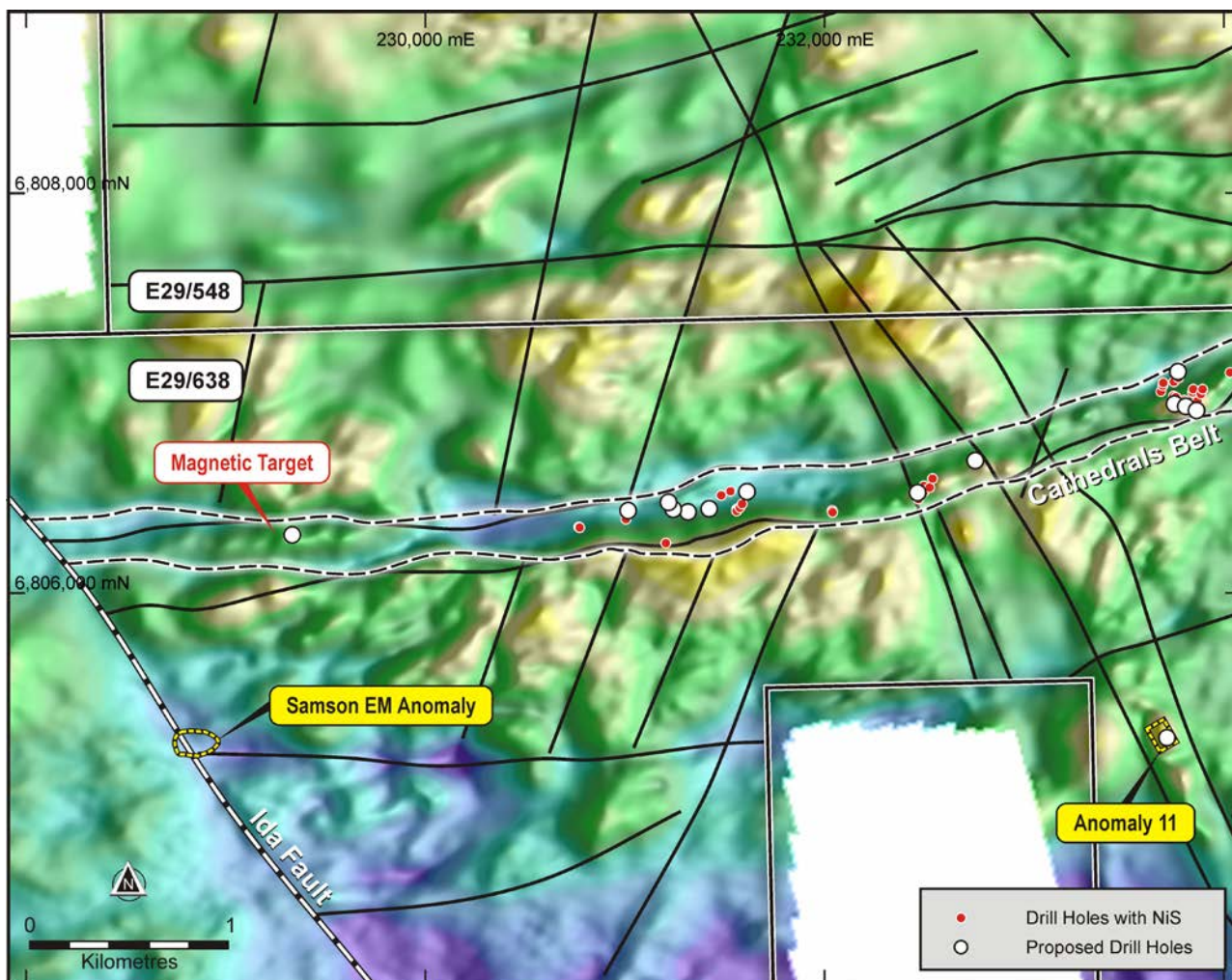


Figure 2 – a plan view of the Cathedrals Belt (against RTP magnetics) highlighting the new SAMSON EM anomaly along the Ida Fault and the magnetic anomaly at Investigators West to be drill tested in the current drill programme. Anomaly 11 at Cathedrals South will also be drill tested.

ABOUT THE MT ALEXANDER PROJECT

The Mt Alexander Project is located 120km south-southwest of the Agnew-Wiluna belt which hosts numerous world class nickel deposits. The Project comprises four granted exploration licences – E29/638, E29/548, E29/962 and E29/954.

The Cathedrals, Stricklands and Investigators nickel-copper-cobalt-PGE discoveries are located on E29/638, which is held in joint venture by Western Areas Limited (25%) and St George (75%). St George is the Manager of the Project with Western Areas retaining a 25% non-contributing interest in the Project (in regard to E29/638 only) until there is a decision to mine.

For further information, please contact:

John Prineas

Executive Chairman

St George Mining Limited

(+61) 411 421 253

John.prineas@stgm.com.au

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 Matthew McCarthy, a Competent Person who is a Member of The Australian Institute of Geoscientists. Mr McCarthy is employed by St George Mining Limited.

Mr McCarthy 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 Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr McCarthy 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 sections are 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	<i>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</i>	<p>The sections of the core that are selected for assaying are marked up and then recorded on a sample sheet for cutting and sampling at the certified assay laboratory. Samples of HQ or NQ2 core are cut just to the right of the orientation line where available using a diamond core saw, with half core sampled lengthways for assay.</p> <p>The SAMSON EM survey was conducted using GAP Geophysics geopack high-powered HPTX-70 or HPTX-80 transmitter using 800x800m or 1000x1000m survey loops of 35mm wire to generate ~150 amps with a transmit frequency of 1Hz. Two receiver systems were used, being TM-7 magnetometers sampling at 2400Hz.</p>
	<p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p> <p><i>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.</i></p>	<p>Wherever possible the same side of the drill core is sampled to ensure sample is representative. Appropriate QAQC samples are inserted into the sequences as per industry best practice.</p> <p>Diamond core (both HQ and NQ2) is half-core sampled to geological boundaries no more than 1.5m and no less than 10cm. Samples less than 3kg are crushed to 10mm, dried and then pulverised to 75µm. Samples greater than 3kg are first crushed to 10mm then finely crushed to 3mm and input into the rotary splitters to produce a consistent output weight for pulverisation.</p> <p>Pulverisation produces a 40g charge for fire assay. Elements determined from fire assay are gold (Au), platinum (Pt) and palladium (Pd) with a 1ppb detection limit. To determine other PGE concentrations (Rh, Ru, Os, Ir) a 25g charge for nickel sulphide collect fire assay is used with a 1ppb detection limit.</p> <p>Other elements will be analysed using an acid digest and an ICP finish. These elements are: Ag, Al, As, Bi, Ca, Cd, Co, Cr, Fe, K, Li, Mg, Mn, Mo, Nb, Ni, P, Pb, S, Sb, Sn, Te, Ti, V, W, Zn. The sample is digested with nitric, hydrochloric, hydrofluoric and perchloric acids to effect as near to total solubility of the sample as possible. The sample is then analysed using ICP-AES or ICP-MS.</p> <p>LOI (Loss on Ignition) will be completed on selected samples to determine the percentage of volatiles released during heating of samples to 1000°C.</p>
Drilling techniques	<i>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).</i>	Diamond drilling is completed using HQ sized coring equipment through the weathered zone (mostly saprock) with 3m barrels, and then HQ or NQ2 in fresh rock with 3m or 6m barrels as required. The core is oriented using ACT II electric core orientation.
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	Diamond core recoveries are recorded during drilling and reconciled during the core processing and geological logging. The core length recovered is measured for each run and recorded which is used to calculate core recovery as a percentage.

Criteria	JORC Code explanation	Commentary
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	Measures taken to maximise core recovery include using appropriate core diameter and shorter barrel length through the weathered zone, which at Cathedrals and Investigators is mostly <25m and Stricklands <45m depth. Primary locations for core loss in fresh rock are on geological contacts and structural zones, and drill techniques are adjusted accordingly, and if possible these zones are predicted from the geological modelling.
	<i>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.</i>	No sample recovery issues have yet been identified that would impact on potential sample bias in the competent fresh rocks that host the mineralised sulphide intervals.
Logging	<i>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.</i>	Geological logging is completed for all drill holes with lithology, alteration, mineralisation, structure and veining recorded. The logging is recorded digitally and imported in the St George Mining central database.
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</i>	Logging is both qualitative and quantitative depending on the field being captured. Core is photographed with one tray per photo and stored digitally.
	<i>The total length and percentage of the relevant intersections logged.</i>	All drill holes are geologically logged in full.
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	The HQ and NQ2 core is cut in half length ways just to the right of the orientation line where available using a diamond core saw. All samples are collected from the same side of the core where practicable.
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	No full non-core holes are planned for this drill program.
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	The entire sample is pulverised to 75µm using LM5 pulverising mills. Samples are dried, crushed and pulverized to produce a homogenous representative sub-sample for analysis. A grind quality target of 90% passing 75µm is used.
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	Quality control procedures include submission of Certified Reference Materials (standards), duplicates and blanks with each sample batch. QAQC results are routinely reviewed to identify and resolve any issues.
	<i>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.</i>	Duplicate samples are selected during sampling. Samples comprise two quarter core samples.
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	The sample sizes are considered to be appropriate for base metal sulphide mineralisation and associated geology.
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	Diamond core samples are analysed for Au, Pt and Pd using a 40g lead collection fire assay; for Rh, Ru, Os, Ir using a 25g nickel sulphide collection fire assay; and for Ag, Al, As, Bi, Ca, Cd, Co, Cr, Fe, K, Li, Mg, Mn, Mo, Nb, Ni, P, Pb, S, Sb, Sn, Te, Ti, V, W, Zn using a four acid digest and ICP-AES or MS finish. The assay method and detection limits are appropriate for analysis of the elements required.

Criteria	JORC Code explanation	Commentary
	<i>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.</i>	<p>A handheld XRF instrument (Olympus Innov-X Spectrum Analyser) is used to systematically analyse the drill core onsite. One reading is taken per meter, however for any samples with matrix or massive sulphide mineralisation then five to ten samples are taken at set intervals per meter. The instruments are serviced and calibrated at least once a year. Field calibration of the XRF instrument using standards is periodically performed.</p> <p>The handheld XRF results are only used for preliminary assessment and reporting of element compositions, prior to the receipt of assay results from the certified laboratory.</p> <p>The SAMSON EM survey was conducted using GAP Geophysics geopack high-powered HPTX-70 or HPTX-80 transmitter using 800x800m or 1000x1000m survey loops of 35mm wire to generate ~150 amps with a transmit frequency of 1Hz. Two receiver systems were used, being TM-7 magnetometers sampling at 2400Hz.</p>
	<i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	<p>Laboratory QAQC involves the use of internal lab standards using certified reference material (CRMs), blanks and pulp duplicates as part of in house procedures. The Company also submits a suite of CRMs, blanks and selects appropriate samples for duplicates.</p> <p>Sample preparation checks for fineness are performed by the laboratory to ensure the grind size of 90% passing 75µm is being attained.</p>
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Significant intersections are verified by the Exploration Manager of St George Mining.
	<i>The use of twinned holes.</i>	No twin holes are planned for the current drill program.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	Primary data is captured onto a laptop using acQuire software and includes geological logging, sample data and QA/QC information. This data, together with the assay data, is entered into the St George Mining central SQL database which is managed by external consultants.
	<i>Discuss any adjustment to assay data.</i>	No adjustments or calibrations will be made to any primary assay data reported.
Location of data points	<i>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.</i>	<p>Drill holes have been located and pegged using a DGPS system with an expected accuracy of +/-0.05mmm for easting, northing and elevation.</p> <p>Downhole surveys are conducted using a single shot camera approximately every 30m during drilling to record and monitor deviations of the hole from the planned dip and azimuth. Post-drilling downhole gyroscopic surveys will be conducted, which provide more accurate survey results.</p>
	<i>Specification of the grid system used.</i>	The grid system used at the Mt Alexander project is GDA94 (MGA), zone 51.
	<i>Quality and adequacy of topographic control.</i>	Elevation data has been acquired using DGPS surveying at individual collar locations and entered into the central database. A topographic surface has been created using this elevation data.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	<p>The diamond drill program is testing modelled EM conductors and geological criteria for massive nickel-copper-PGE sulphide mineralisation. The spacing and distribution of the planned drill holes is appropriate to test the defined targets.</p> <p>The SAMSON EM survey was conducted on 100m line spacing with 100m stations to provide a high-resolution dataset. Infill 50m spaced</p>

Criteria	JORC Code explanation	Commentary
		lines and 50m and 25m stations were conducted where further resolution of EM anomalies was required.
	<i>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.</i>	The completed drilling at Cathedrals, Stricklands and Investigators is not sufficient to establish the degree of geological and grade continuity to support the definition of Mineral Resource and Reserves and the classifications applied under the 2012 JORC code.
	<i>Whether sample compositing has been applied.</i>	No compositing has been applied to the exploration results.
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	Drill holes are planned as perpendicular as possible to the target EM plates to approximate true width. Most of the ultramafic units in the Cathedrals Belt dip shallow to the north and where possible drill holes are planned to intersect perpendicular to dip. The orientation of key structures may be locally variable.
	<i>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.</i>	No orientation based sampling bias has been identified in the data to date.
Sample security	<i>The measures taken to ensure sample security.</i>	Chain of custody is managed by St George Mining. Core samples are stored in the secure facilities at Bureau Veritas laboratory in Perth. Transportation of core is managed by St George contractors and Bureau Veritas and actively track monitored.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits or reviews have been conducted at this stage.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral Tenement and Land Status	<i>Type, name/reference number, location and ownership including agreements or material issues with third parties including joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i>	The Mt Alexander Project is comprised of four granted Exploration Licences (E29/638, E29/548, E29/954 and E29/962). Tenement E29/638 is held in Joint Venture between St George (75% interest) and Western Areas (25% interest). E29/638 and E29/548 are also subject to a royalty in favour of a third party that is outlined in the ASX Release dated 17 December 2015 (as regards E29/638) and the ASX release dated 18 September 2015 (as regards E29/548).
	<i>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.</i>	No environmentally sensitive sites have been identified on the tenements. A registered Heritage site known as Willsmore 1 (DAA identification 3087) straddles tenements E29/548 and E29/638. All four tenements are in good standing and no known impediments exist.
Exploration Done by Other Parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Exploration on tenements E29/638 and E29/962 has been largely for komatiite-hosted nickel sulphides in the Mt Alexander Greenstone Belt. Exploration in the northern section of E29/638 (Cathedrals Prospect) and also limited exploration on E29/548 has been for komatiite-hosted Ni-Cu sulphides in granite terrane. No historic exploration has been identified on E29/954. The target lithological unit in the Mt Alexander Greenstone belt has historically been the Central Ultramafic Unit, which has been explored by a number of parties, most recently by Nickel West. High grade nickel-copper-PGE sulphides were discovered at the Mt Alexander Project in 2008. Drilling was completed to test co-incident electromagnetic (EM) and magnetic anomalies associated with nickel-PGE enriched gossans in the northern section of current

Criteria	JORC Code explanation	Commentary
		tenement E29/638. The drilling identified high grade nickel-copper mineralisation in granite-hosted ultramafic units and the discovery was named the Cathedrals Prospect. The tenements remain underexplored.
Geology	<i>Deposit type, geological setting and style of mineralisation</i>	<p>The Mt Alexander Project is at the northern end of a western bifurcation of the Mt Ida Greenstones. The greenstones are bound to the west by the Ida Fault, a significant Craton-scale structure that marks the boundary between the Kalgoorlie Terrane (and Eastern Goldfields Superterrane) to the east and the Youanmi Terrane to the west.</p> <p>The Mt Alexander Project is prospective for further high-grade komatiite-hosted nickel-copper-PGE mineralisation (both greenstone and granite hosted) and also precious metal mineralisation (i.e. orogenic gold) that is typified elsewhere in the Yilgarn Craton.</p>
Drill hole information	<p><i>A summary of all information material to the understanding of the exploration results including tabulation of the following information for all Material drill holes:</i></p> <ul style="list-style-type: none"> • Easting and northing of the drill hole collar • Elevation or RL (Reduced Level – elevation above sea level in meters) of the drill hole collar • Dip and azimuth of the hole • Down hole length and interception depth • Hole length 	Drill hole information is shown in Table 1 in the body of the release. Drill hole collar locations are shown in Figures 1 and 2 in the body of the release.
Data aggregation methods	<i>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.</i>	<p>Reported assay intersections are length and density weighted. Significant intersections are determined using both qualitative (i.e. geological logging) and quantitative (i.e. lower cut-off) methods.</p> <p>For massive sulphide intersections, the nominal lower cut-off is 2% for either nickel or copper. For disseminated, blebby and matrix sulphide intersections the nominal lower cut-off for nickel is 0.3%.</p>
	<i>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.</i>	<p>Any high-grade sulphide intervals internal to broader zones of sulphide mineralisation are reported as <i>included</i> intervals.</p> <p>Any heavy disseminated or matrix sulphides with >1% nickel or copper on contact with massive sulphide mineralisation are grouped with the massive sulphides for calculating significant intersections and the massive sulphide mineralisation is reported as an <i>including</i> intersection.</p>
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalent values have yet been used for reporting exploration results.
Relationship between mineralisation widths and intercept lengths	<p><i>These relationships are particularly important in the reporting of exploration results.</i></p> <p><i>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 (e.g. down hole length, true width not known).</i></p>	Assay intersections are reported as down hole lengths. Drill holes are planned as perpendicular as possible to intersect the target EM plates so downhole lengths are interpreted to be near true width.
Diagrams	<i>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.</i>	Relevant plan maps are shown in the body of the release.

Criteria	JORC Code explanation	Commentary
Balanced Reporting	<i>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 Exploration Results.</i>	The exploration results reported are representative of the mineralisation style with grades and/or widths reported in a consistent manner.
Other substantive exploration data	<i>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.</i>	All material or meaningful data collected has been reported.
Further Work	<i>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.</i>	Further exploration in the Cathedrals Belt will be largely dependent on the results of the current drilling and DHEM program. Further exploration is warranted north of the Cathedrals Belt on E29/548 and also on the Mt Alexander greenstone belt to the south.