

'Positioned for Exploration Success'

14 March 2016

St George Mining Limited | ACN 139 308 973

Key Features of St George Mining



Quality Exploration Company

Major mining company projects in a junior explorer

Near Term Value Drivers

Discovery focused drilling starts in April 2016

Share Price is Highly Leveraged to Drilling Success

 Exploration success is richly rewarded even in a weak commodity market





Board - Skills to deliver exploration success and company growth

<u>John PRINEAS</u>, Chairman - Founding shareholder and chairman of St George Mining. Over 25 years experience in the banking and legal sectors, including the head of a financial institution in Australia, with a focus on financing and corporate advice to mining companies.

<u>Tim HRONSKY</u>, <u>Technical Director</u> - 25 years as a geologist in the exploration and mining industry, including 15 years with Placer Dome Inc., where he was Exploration Manager for Asia.

<u>Sarah SHIPWAY</u>, Non-Executive Director and Company Secretary - Chartered Accountant with extensive experience in providing advice to listed exploration companies. Also a director of Beacon Minerals (ASX: BCN).

Business Model - Quality Exploration Company

- Target underexplored projects that are prospective for world class deposits
- Conduct systematic and disciplined exploration to achieve discovery and create wealth
- Maintain very low admin/corporate costs to maximise returns for shareholders;
 money goes into the ground





Successful Track Record in Nickel Sulphide and Gold Discovery

<u>Newexco</u> - Leading geophysical consultants in nickel sulphide exploration. Advisers on Nova-Bollinger deposit for Sirius Resources NL, and the Spotted Quoll and Flying Fox deposits for Western Areas Limited (ASX: WSA).

Matthew McCARTHY - Exploration Manager formerly with BHP Billiton Nickel West, where he was part of the team that made the recent discovery of the significant Venus nickel sulphide deposit (+200,000 contained Ni) at Leinster. Managed the previous farm-in between St George and BHP, which discovered nickel sulphides at East Laverton in 2012. Prior to BHP, was on the team at AngloGold Ashanti that discovered the +8MoZAu Tropicana gold deposit.

<u>Dr Jon HRONSKY</u> - Consultant geologist, globally recognised as a nickel expert with industry leading credentials in the area of exploration targeting for nickel sulphide deposits. A principal at geological firm Western Mining Services. Previously, Manager-Strategy & Generative Services for BHP Billiton Mineral Exploration and before that the Global Geoscience Leader for WMC Resources. Dr Hronsky is currently Chairman of the Centre for Exploration Targeting in WA.





Share Capital as at 14 March 2016	
Listed Shares (ASX: SGQ)	163,525,857
Listed Options (ASX: SGQOA)	34,172,494
Market cap (@9c)	\$14.6m
Top 20	39%
Top 10	29%
Top 3	19%
Management	7%

Top Shareholders	
Impulzive Pty Ltd:	7.03%
John Prineas:	6.38%
Oceanic Capital:	4.73%
City Natural Resources Trust PLC:	High Yield 3.66%

Listed Options (SGQO): Exercise price of 20 cents, expiring on 30 June 2017.

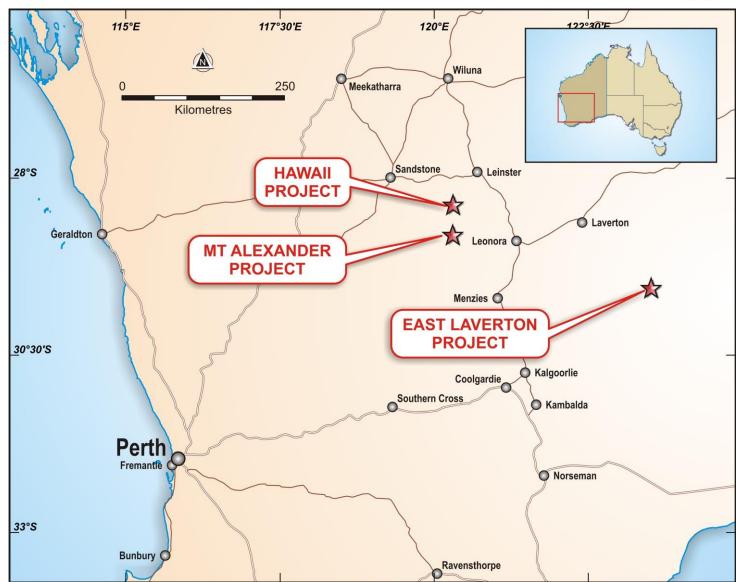
Unlisted Options: 3,029,525 options exercisable 30 cents expiring 30 June 2016; 600,000 options exercisable 30 cents expiring 28 Nov 2016; 600,000 options exercisable 50 cents expiring 28 Nov 2017.

Successful capital raising announced on 14 March 2016 to raise \$2.125 million

25,000,000 new shares to be issued on 21 March 2016 at \$0.085 each

Western Australian Explorer







Nickel Sulphide and Gold Projects with Potential for Major Discoveries

<u>Mt Alexander Project</u> – located south-west of Agnew-Wiluna belt where several world class nickel sulphide and gold deposits have been discovered.

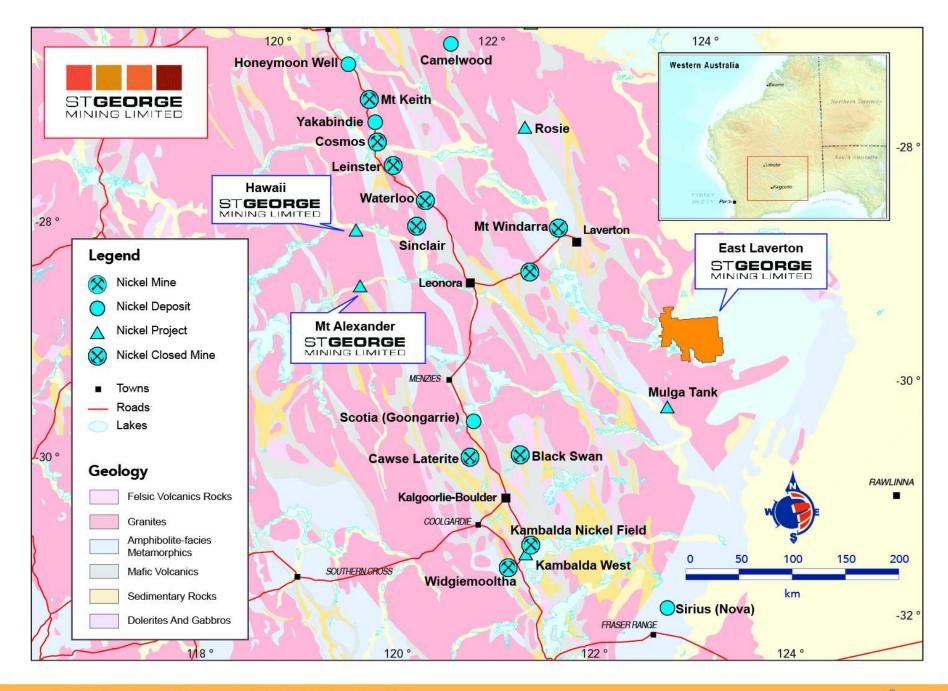
- High grade nickel-copper sulphides discovered by BHP Billiton Nickel West in 2008
- Several quality exploration targets with strong potential for further discoveries

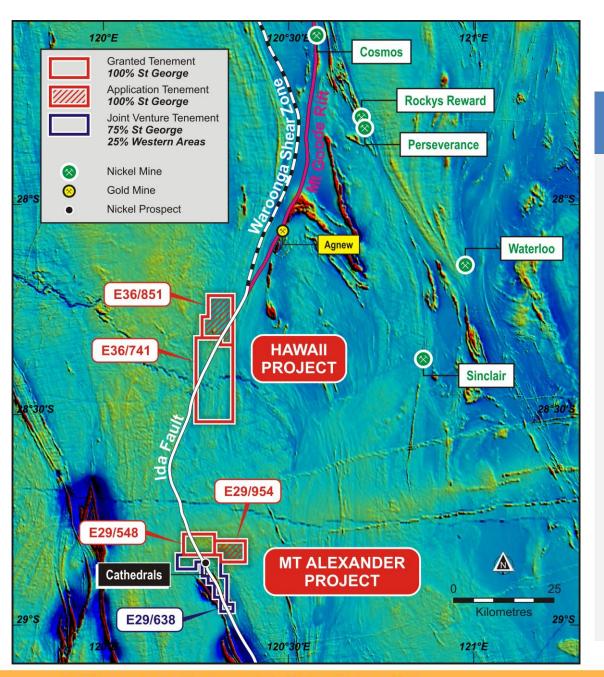
<u>East Laverton Project</u> - important strategic location in the under-explored eastern margin of the Yilgarn Craton.

- Dominant landholding of over 2,000 sq km with three major ultramafic belts
- Exploration has confirmed all geological criteria for massive nickel sulphide deposits are present
- Strong gold anomalism identified by shallow drilling with a pipeline of high quality gold targets

<u>Hawaii Project</u> – early stage project south-west of Agnew-Wiluna belt as well as the Cosmos Nickel Complex (500,000t Ni) and Agnew Gold Mine (+5Moz Au).

Extensive ultramafic sequences confirmed by shallow drilling completed by BHP Billiton Nickel
 West remain under-explored for nickel sulphide and gold







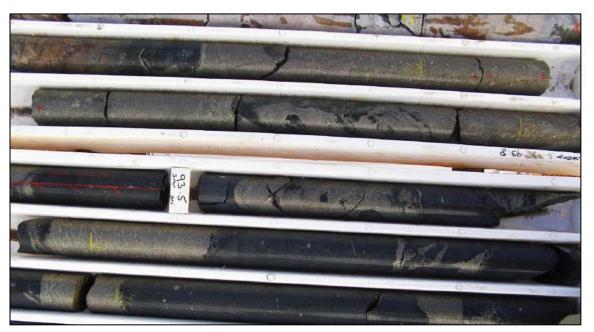
New Nickel Projects

- Under-explored projects in world class region
- Low cost acquisition from BHP in Sept 2015/Jan 2016
- Tenements owned 100% by St George other than E29/638 which is in joint venture with Western Areas Limited (25%) and St George as Manager (75%)
- Western Areas has a 25% non-contributing interest in E29/638 until a decision to mine

Mt Alexander

High Grade Nickel-Copper Sulphide Discovery

- 3 EM conductors drilled in 2008 by BHP with all 3 confirmed as massive nickel-copper sulphides
- Untested EM conductors at Cathedrals and Stricklands Prospects have similar geophysical features
- Very strong potential for additional discoveries of massive nickel sulphides
- Significant exploration potential across the broader project area



High grade nickel-copper sulphides in MAD12 – 4m@4.9%Ni, 1.7%Cu and 3.9g/t total PGEs from 91.4m*

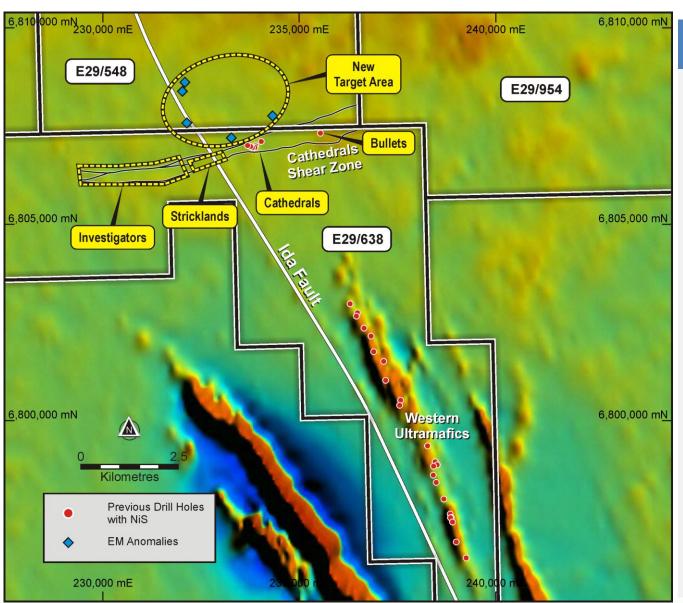


High grade nickel-copper sulphides in MAD13 – 3m@3.8%Ni, 1.6%Cu and 2.7g/t total PGEs from 56.3m*

* As reported by Western Areas Limited in its ASX Release dated 2 April 2008 'Assays Confirm High Grade Nickel/Copper/PGE Discovery at Mt Alexander Joint Venture'.

High Impact Exploration Underway





Mt Alexander

- Drilling of EM conductors at Cathedrals and Stricklands starts in April 2016
- EM surveys at Investigators and New Target Area start in March 2016
- Review of project data and geological logging of drill core with Dr Martin Gole, leading expert on nickel sulphide deposits
- Strong pipeline of targets is emerging

East Laverton: Nickel Exploration



✓ Large Scale Nickel Prospectivity

- Recognised by BHP Billiton farm-in (now concluded)
- BHP completed 35 RC holes at 7 targets for 8,560m of drilling
- Discovered nickel sulphides in two holes
- 28 holes hit komatiite ultramafic
- Potential for a new nickel camp first identified

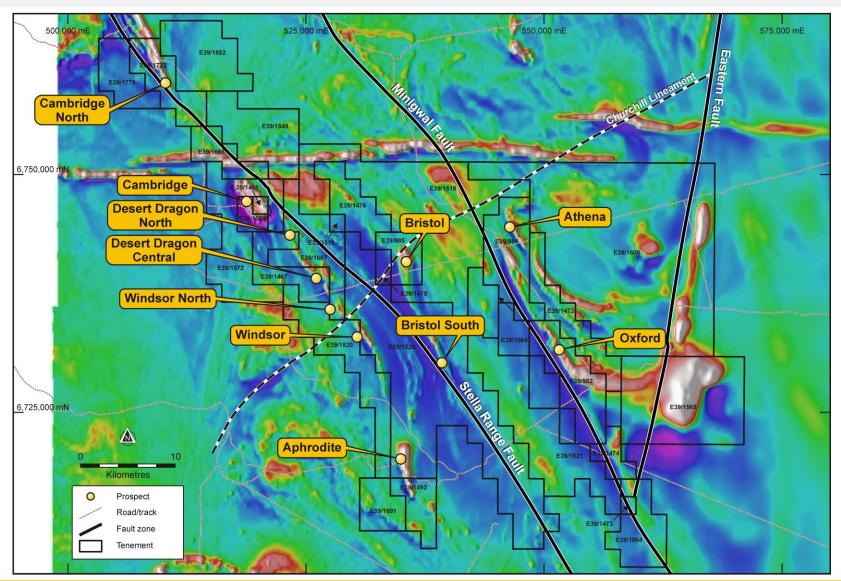
✓ Systematic Exploration Ongoing

- Drilling by St George continues to intersect nickel sulphides and prospective ultramafics
- ➤ All geological criteria for massive nickel sulphides are present
- > Extensive electromagnetic surveys completed (+150km strike length)
- Project-wide gravity survey completed
- > Geochemical analysis of drill hole data identified pathfinder elements
- Modern scientific approach to exploration targeting

Successful results have de-risked exploration at the Project

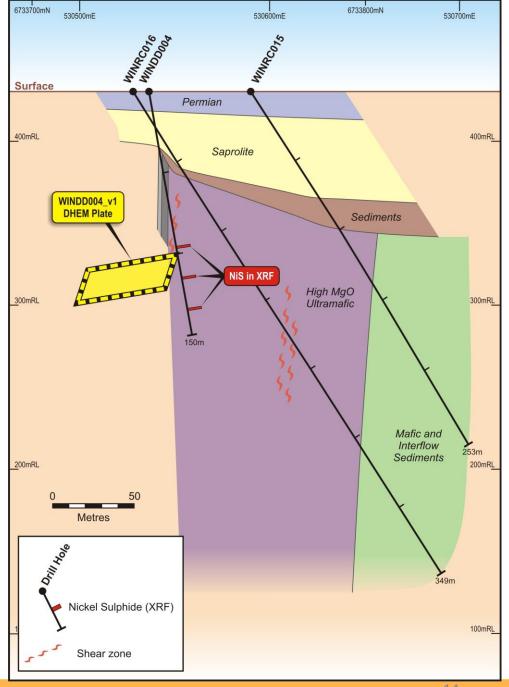
East Laverton Project: Dominant landholding of +2,000sq km

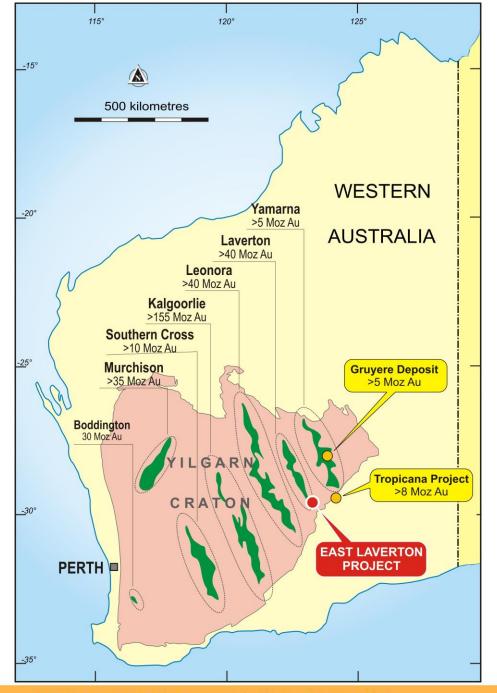
3 major ultramafic belts with large pipeline of nickel sulphide prospects



Windsor – Very Strong Conductor

- EM conductor with extreme conductivity of +200,000
 Siemens
- Nearby drilling has intersected nickel sulphides up to 1.05%Ni
- Strong potential for massive nickel sulphides
- High priority drill target for 2016
- Additional nickel sulphide targets being planned for drilling







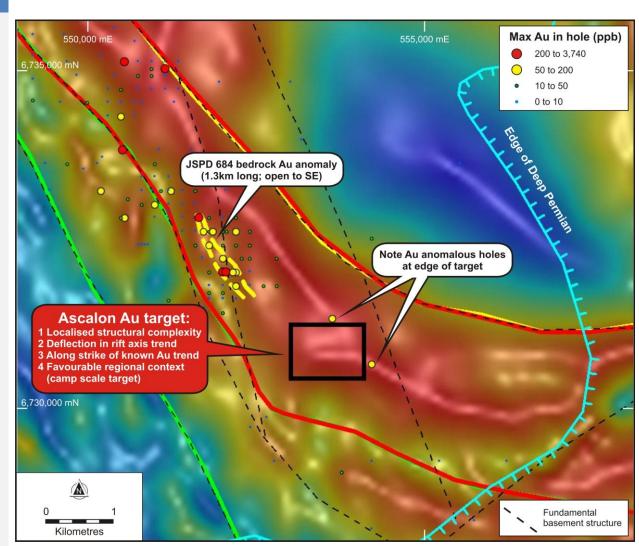
Gold at East Laverton - Unrealised Potential -

- Important regional location in WA with two recent world class discoveries – Tropicana +8MozAu and Gruyere +5MozAu
- Under-explored for gold with multi-million ounce potential
- Pipeline of gold targets has been established
- Robust targets based on multiple layers of technical data
- Major gold-focused drilling campaign planned for April 2016

Ascalon – Major Gold Target

- Located on the Minigwal belt and proximal to major basement structures that control gold mineralisation
- Gravity data maps a prominent deflection in the rift axis trend; ideal structural setting for gold
- Historical drilling confirms a gold trend to the north which is open towards Ascalon
- Target has never been drilled





Ready to Drill

- Drilling at three major projects in April/May 2016
- Nickel-copper sulphide drilling at Mt Alexander
- Gold drilling at East Laverton
- Nickel sulphide drilling at East Laverton
- Very strong newsflow with high potential for exploration success

Multiple opportunities for a new discovery



DISCLAIMER:

Certain statements contained in this presentation, including information as to the future financial or operating performance of St George Mining Limited (ASX:SGQ) and its projects, are forward looking statements:

-may include, among other things, statements regarding targets, estimates and assumptions in respect of mineral reserves and mineral resources and anticipated grades and recovery rates, production and prices, recovery costs and results, capital expenditures, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions;

-are necessarily based upon a number of estimates and assumptions that, while considered reasonable by St George Mining, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies; and

-involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward looking statements.

St George Mining disclaims any intent or obligation to update publicly any forward looking statements, whether as a result of new information, future events or results or otherwise. The words "believe", "expect", "anticipate", "indicate", "contemplate", "target", "plan", "intends", "continue", "budget", "estimate", "may", "will", "schedule" and similar expressions identify forward looking statements.

All forward looking statements made in this presentation are qualified by the foregoing cautionary statements. Investors are cautioned that forward looking statements are not guarantees of future performance and accordingly investors are cautioned not to put undue reliance on forward looking statements due to the inherent uncertainty therein.

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 Tim Hronsky, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Tim Hronsky is employed by Essential Risk Solutions Ltd which has been retained by St George Mining Limited to provide technical advice on mineral projects.

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves regarding the Hawaii and Mt Alexander North Projects is based on information compiled by Mr Matthew McCarthy, a Competent Person who is a Member of The Australasian Institute of Geoscientists. Mr McCarthy is employed by St George Mining Limited.

This ASX announcement contains information extracted from the following reports which are available on the Company's website at www.stgm.com.au:

- 17 February 2016 Massive Nickel-Copper Sulphide Targets at Mt Alexander
- 11 February 2016 Nickel Sulphide Drilling at East Laverton
- 29 January 2016 Acquisition of Mt Alexander Project Completed
- 18 December 2015 Massive Nickel Sulphide Target at Windsor
- 26 November 2015 St George Identifies Significant Gold Potential at East Laverton
- 6 October 2015 Major Nickel Sulphide Drilling Campaign
- 18 September 2015 St George Acquires Nickel Sulphide Project

The Company confirms that it is not aware of any new information or data that materially affects the exploration results included in any original market announcements referred to in this report and that no material change in the results has occurred. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.