

## ASX Release

21 May 2015

### Company Details

ASX Code:	STB
Share Price	\$0.38
Market Cap	\$61M
Shares on issue	161M
Company options	27M
Cash at Bank	\$7.7M

### Contact Details

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Paul Donaldson

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## South Boulder appoints Head of Market Development

South Boulder Mines Ltd (ASX: STB) ("South Boulder" or "the Company") is pleased to announce the appointment of Mr. Gordon Tainton as the Head of Market Development effective immediately.

Mr. Tainton has over 25 years' industry experience, with senior management roles in the physical commodity industry. Key areas of experience include; merchandising and delivery of traded products, and inspection and quality control of minerals, metals, fertilisers, chemicals other agricultural commodities; business development and operational management; commercial roles including establishment of offtake agreements and marketing contracts; mine prefeasibility study management; mine gate to customer supply chain cost optimisation.

Roles of significance include Vice President Bulk Products, Aslchem International; Country Manager, European Nickel; CEO of the Interacid Trading Group (100% Subsidiary of Sumitomo) and Director of Business Development Inspectorate Group.

In addition, Mr Tainton has led due diligence teams for the acquisition of operating mines, established offshore export and commercial contracts, and established and managed the implementation of global business strategies that have both increased sales volumes and reduced logistics costs.

Business development jurisdictional experience includes India, Russia, Oceania, South America, Arab Gulf Countries, South East Asia, Africa, Eastern Europe and China.

South Boulder Mines Managing Director, Paul Donaldson said "We are very pleased that Gordon is joining the team. His experience and knowledge in the areas of fertilisers, bulk commodities and logistics, marketing, sales and commercial, complements our internal skill set, strengthens our team and positions us well for market engagements over the upcoming months."

#### More information:

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Paul Donaldson  
**MANAGING DIRECTOR**

Amy Just  
**COMPANY SECRETARY**

### **About South Boulder Mines Ltd**

South Boulder Mines is an ASX listed company and 50% owner of the Colluli Potash Project in Eritrea, East Africa. The company is currently developing the Colluli Project in partnership with the Eritrean National Mining Company (ENAMCO).

The project is located in the Danakil Depression region of Eritrea, and is ~75km from the Red Sea coast, making it one of the most accessible potash deposits globally. Mineralisation within the Colluli resource commences at just 16m, making it the world's shallowest potash deposit. The resource is amendable to open pit mining, which allows higher overall resource recovery to be achieved, is generally safer than underground mining and is highly advantageous for modular growth.

The Colluli has a JORC 2012 compliant resource containing over 1 billion tonnes of potassium bearing salts suitable for the production of potash fertilisers. The resource is positively unique in its size, combination of salts, proximity to coast and shallow mineralisation. The combination of salts within the resource makes it suitable for high yield, low energy input production of potassium sulphate, which is also known as sulphate of potash or SOP. SOP is a specialty fertiliser that carries a substantial price premium relative to the more common potassium chloride, which is the most common potassium salt known as potash.

The company has completed a prefeasibility study for the production of potassium sulphate, otherwise known as SOP. SOP is a chloride free, specialty fertiliser which carries a substantial price premium relative to the more common potash type; potassium chloride. Economic resources for production of SOP are geologically scarce. The unique composition of the Colluli resource favours low energy input, high potassium yield conversion to SOP using commercially proven technology. One of the key advantages of the resource is that the salts are present in solid form (in contrast with production of SOP from brines) with which reduces infrastructure costs and substantially reduces the time required to achieve full production capacity.

The resource is favourably positioned to supply the world's fastest growing markets.

The JORC 2012 Compliant Mineral Resource Estimate for the Colluli Potash Project now stands at 1.289 billion tonnes @ 11% K<sub>2</sub>O for 260Mt of contained SOP. Substantial project upside exists in higher production capacity and market development for other contained products such as potassium magnesium sulphate, potassium chloride, rocksalt and magnesium chloride.

Our vision is to bring the Colluli project into production using the principles of risk management, resource utilisation and modularity, using the starting module as a growth platform to develop the resource to its full potential.