

## ASX Release

16 January 2015

### Company Details

ASX Code:	STB
Share Price	\$0.19
Market Cap	\$28M
Shares on issue	149M
Company options	28M
Cash at Bank	\$11M

### Contact Details

#### Managing Director

Paul Donaldson

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## Completion of Strategic Share Placement

South Boulder Mines (ASX: STB) ("STB" or "the Company") is pleased to advise completion of the strategic share placement announced 15 January 2015.

The Company has issued 10,000,000 shares at 20.5c per share to Hong Kong based Well Efficient Limited (WEL), raising a total of \$2,050,000.

An Appendix 3B is attached.

### Secondary Trading Exemption Notice

The Corporations Act 2001 ("Act") restricts the on-sale of securities without disclosure, unless the sale is exempt under Section 708 or 708A of the Act. By the Company giving this notice, the on-sale of the securities will fall within the exemption offered by Section 708A (5) of the Act.

The Company provides the following information in accordance with Section 708A(5)(e) of the Act:

- (a) the issue was made without a disclosure document under Part 6D.2 of the Act;
- (b) as at the date of this Notice, the Company has complied with the provisions of Chapter 2M of the Act as they apply to the Company and section 674 of the Act; and
- (c) as at the date of this Notice, there is no excluded information to be provided in accordance with section 708A(7) and (8) of the Act.

- ENDS -

**More information:**

**Email:** [info@southbouldermines.com.au](mailto:info@southbouldermines.com.au)

**Website:** [www.southbouldermines.com.au](http://www.southbouldermines.com.au)

**South Boulder Mines Limited:** Telephone +61 8 6315 1444

**ABN:** 56 097 904 302

Paul Donaldson  
**MANAGING DIRECTOR**

Amy Just  
**COMPANY SECRETARY**

**About South Boulder Mines Ltd**

South Boulder is an ASX-listed (ASX: STB) resources company currently developing the emerging, world-class Colluli Potash Project located in Eritrea, Africa. The Colluli Potash Project is located in the Danakil Depression region of Eritrea ~65km from the coast comprising approximately 500km<sup>2</sup>. South Boulder Mines Limited has been actively exploring for potash at the Colluli Potash Project in Eritrea since 2009. Colluli is the world's shallowest potash deposit (starting at 16m), facilitating the low capex open pit mining and favourably positioned to supply the world's fastest growing markets.

The JORC/NI43-101 Compliant Mineral Resource Estimate for the flagship Colluli Potash Project now stands at 1.08 billion tonnes @ 18% KCl for 194Mt of contained potash. Substantial project upside exists in higher production capacity and market development for other contained products. Engineering Scoping Study (ESS) results were favourable, proving that an economic 2Mt p.a. potash mine can be built at a materially lower cost than typical potash development. The start-up capital cost for Colluli is one of the lowest in the industry; couple this with cheap expansion capability via open pit mining methods, excellent infrastructure and location, and it becomes even more attractive, ensuring South Boulder gains a high level of investment interest for the long term. South Boulder Mines Ltd is working steadily towards developing the world's first, modern, open pit potash mine.

**Competent Persons and Responsibility Statement**

The Colluli Potash Project has a current JORC/NI43-101 Compliant Measured, Indicated and Inferred Mineral Resource Estimate of 1,079.00Mt @ 17.97% KCl or 11.35% K<sub>2</sub>O (total contained potash of 194.09Mt KCl or 122.61Mt K<sub>2</sub>O). The resource contains 261.81Mt @ 17.94% KCl or 11.33% K<sub>2</sub>O of Measured Resources, 674.48Mt @ 17.98% KCl or 11.36% K<sub>2</sub>O of Indicated Resources and 143.50Mt @ 18.00% KCl or 11.37% K<sub>2</sub>O of Inferred Resources.

This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported by independent consultants ERCOSPLAN and announced by South Boulder on 16 April 2012.

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Greg Knox using estimates supplied by South Boulder Mines Ltd under supervision by Ercosplan. Dr Henry Rauche and Dr Sebastiaan Van Der Klauw are co-authors of the JORC and NI43-101 compliant resource report. Greg Knox is a member in good standing of the Australian Institute of Mining and Metallurgy and Dr.s' Rauche and Van Der Klauw are members in good standing of the European Federation of Geologists (EurGeol) which is a "Recognised Overseas Professional Organisation" (ROPO). A ROPO is an accredited organisation to which Competent Persons must belong for the purpose of preparing reports on Exploration Results, Mineral Resources and Ore Reserves for submission to the ASX.

Mr Knox, Dr Rauche and Dr Van Der Klauw are geologists and they have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they have undertaken to qualify as a Competent Person as defined in the 2004 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Knox, Dr Rauche and Dr Van Der Klauw consent to the inclusion in the report of the matters based on information in the form and context in which it appears.

**Quality Control and Quality Assurance**

South Boulder Exploration programs follow standard operating and quality assurance procedures to ensure that all sampling techniques and sample results meet international reporting standards. Drill holes are located using GPS coordinates using WGS84 Datum, all mineralisation intervals are downhole and are true width intervals. Assay values are shown above a cut-off of 6% K<sub>2</sub>O. The samples are derived from HQ diamond drill core, which in the case of carnallite ores, are sealed in heat sealed plastic tubing immediately as it is drilled to preserve the sample. Significant sample intervals are dry quarter cut using a diamond saw and then resealed and double bagged for transport to the laboratory. Halite blanks and duplicate samples are submitted with each hole. Chemical analyses were conducted by Kali-Umwelttechnik GmbH Sondershausen, Germany utilising flame emission spectrometry, atomic absorption spectroscopy and ionchromatography. Kali- Umwelttechnik (KUTEC) Sondershausen1 have extensive experience in analysis of salt rock and brine samples and is certified according by DIN EN ISO/IEC 17025 by the Deutsche Akkreditierungssystem Prüfwesen GmbH (DAR). The laboratory follow standard procedures for the analysis of potash salt rocks chemical analysis (K<sup>+</sup>, Na<sup>+</sup>, Mg<sup>2+</sup>, Ca<sup>2+</sup>, Cl<sup>-</sup>, SO<sub>4</sub><sup>2-</sup>, H<sub>2</sub>O) and X-ray diffraction (XRD) analysis of the same samples as for chemical analysis to determine a qualitative mineral composition, which combined with the chemical analysis gives a quantitative mineral composition.

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

# Appendix 3B

## New issue announcement, application for quotation of additional securities and agreement

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13

Name of entity

**SOUTH BOULDER MINES LTD**

ABN

**56 097 904 302**

We (the entity) give ASX the following information.

### Part 1 - All issues

*You must complete the relevant sections (attach sheets if there is not enough space).*

- |   |   |                            |
|---|---|----------------------------|
| 1 | +Class of +securities issued or to be issued  | Fully paid ordinary shares |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued   | 10,000,000                 |
| 3 | Principal terms of the +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion) | Fully paid ordinary shares |

+ See chapter 19 for defined terms.

## Appendix 3B

### New issue announcement

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4	<p>Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?</p> <p>If the additional +securities do not rank equally, please state:</p> <ul style="list-style-type: none"> <li>the date from which they do</li> <li>the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li> <li>the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li> </ul>	Yes
5	Issue price or consideration	\$0.205
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Strategic share placement to raise \$2,050,000.
6a	<p>Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?</p> <p>If Yes, complete sections 6b – 6h <i>in relation to the +securities the subject of this Appendix 3B</i>, and comply with section 6i</p>	Yes
6b	The date the security holder resolution under rule 7.1A was passed	17 November 2014
6c	Number of +securities issued without security holder approval under rule 7.1	10,000,000
6d	Number of +securities issued with security holder approval under rule 7.1A	N/A
6e	Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	N/A
6f	Number of +securities issued under an exception in rule 7.2	N/A

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+ See chapter 19 for defined terms.

6g	If +securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the +issue date and both values. Include the source of the VWAP calculation.	N/A	
6h	If +securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	N/A	
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	Capacity under LR 7.1 is 10,914,174 Capacity under LR 7.1A is 13,942,783	
7	+Issue dates  Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.  Cross reference: item 33 of Appendix 3B.	16 January 2015	
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number	+Class
		149,427,826	Ordinary Shares

+ See chapter 19 for defined terms.

**Appendix 3B**  
**New issue announcement**

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	Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the +securities in section 2 if applicable)	
	1,250,000	Unlisted Options exercisable at \$1.949 each, expiring 30 March 2015
	3,800,000	Unlisted Options exercisable at \$0.699 each, expiring 30 June 2015
	500,000	Unlisted Options exercisable at \$1.449 each, expiring 30 November 2015
	500,000	Unlisted Options exercisable at \$1.949 each, expiring 30 November 2015
	700,000	Unlisted Options exercisable at \$0.599 each, expiring 30 January 2016
	1,000,000	Unlisted Options exercisable at \$0.649 each, expiring 30 January 2016
	1,300,000	Unlisted Options exercisable at \$0.949 each, expiring 30 January 2016
	6,000,000	Unlisted Options exercisable at \$0.34 each, expiring 29 November 2016
	8,000,000	Unlisted Options exercisable at \$0.35 each, on or before that day which is 6 months from the ASX release of the pre-feasibility study results in relation to the Colluli potash Project (vesting conditions apply)
	5,000,000	Unlisted Options exercisable at \$0.278 each, expiring 17 November 2017
	377,000	Performance Rights – Class 1
	150,000	Performance Rights – Class 2
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	
		N/A

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+ See chapter 19 for defined terms.

## Part 2 – DELETED – NOT APPLICABLE

### Part 3 - Quotation of securities

*You need only complete this section if you are applying for quotation of securities*

34      Type of <sup>+</sup>securities  
          *(tick one)*

(a)      ☒ <sup>+</sup>Securities described in Part 1

(b)      ☐ All other <sup>+</sup>securities

Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

#### Entities that have ticked box 34(a)

#### Additional securities forming a new class of securities

*Tick to indicate you are providing the information or documents*

35      ☐ If the <sup>+</sup>securities are <sup>+</sup>equity securities, the names of the 20 largest holders of the additional <sup>+</sup>securities, and the number and percentage of additional <sup>+</sup>securities held by those holders

36      ☐ If the <sup>+</sup>securities are <sup>+</sup>equity securities, a distribution schedule of the additional <sup>+</sup>securities setting out the number of holders in the categories  
1 - 1,000  
1,001 - 5,000  
5,001 - 10,000  
10,001 - 100,000  
100,001 and over

37      ☐ A copy of any trust deed for the additional <sup>+</sup>securities

#### Entities that have ticked box 34(b)

38      Number of <sup>+</sup>securities for which  
          <sup>+</sup>quotation is sought

N/A

39      <sup>+</sup>Class of <sup>+</sup>securities for which  
          quotation is sought

N/A

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<sup>+</sup> See chapter 19 for defined terms.

## Appendix 3B

### New issue announcement

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40	<p>Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?</p> <p>If the additional +securities do not rank equally, please state:</p> <ul style="list-style-type: none"><li>the date from which they do</li><li>the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li><li>the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li></ul>	N/A					
41	<p>Reason for request for quotation now</p> <p>Example: In the case of restricted securities, end of restriction period</p> <p>(if issued upon conversion of another +security, clearly identify that other +security)</p>	N/A					
42	<p>Number and +class of all +securities quoted on ASX (<i>including</i> the +securities in clause 38)</p>	<table><tr><th>Number</th><th>+Class</th></tr><tr><td>N/A</td><td>N/A</td></tr></table>	Number	+Class	N/A	N/A	
Number	+Class						
N/A	N/A						

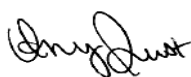
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+ See chapter 19 for defined terms.



### Quotation agreement

- 1      <sup>+</sup>Quotation of our additional <sup>+</sup>securities is in ASX's absolute discretion. ASX may quote the <sup>+</sup>securities on any conditions it decides.
- 2      We warrant the following to ASX.
  - The issue of the <sup>+</sup>securities to be quoted complies with the law and is not for an illegal purpose.
  - There is no reason why those <sup>+</sup>securities should not be granted <sup>+</sup>quotation.
  - An offer of the <sup>+</sup>securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.  
Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty
  - Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any <sup>+</sup>securities to be quoted and that no-one has any right to return any <sup>+</sup>securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the <sup>+</sup>securities be quoted.
  - If we are a trust, we warrant that no person has the right to return the <sup>+</sup>securities to be quoted under section 1019B of the Corporations Act at the time that we request that the <sup>+</sup>securities be quoted.
- 3      We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- 4      We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before <sup>+</sup>quotation of the <sup>+</sup>securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.



Sign here:

.....  
(Director/Company secretary)

16 January 2015  
Date: .....

Print name:

**Amy Just**  
.....

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<sup>+</sup> See chapter 19 for defined terms.

## Appendix 3B – Annexure 1

### Calculation of placement capacity under rule 7.1 and rule 7.1A for +eligible entities

Introduced 01/08/12

#### Part 1

Rule 7.1 – Issues exceeding 15% of capital	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>Insert</b> number of fully paid ordinary securities on issue 12 months before date of issue or agreement to issue	128,177,826
<b>Add</b> the following: <ul style="list-style-type: none"> <li>Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2</li> <li>Number of fully paid ordinary securities issued in that 12 month period with shareholder approval</li> <li>Number of partly paid ordinary securities that became fully paid in that 12 month period</li> </ul> <b>Note:</b> <ul style="list-style-type: none"> <li>Include only ordinary securities here – other classes of equity securities cannot be added</li> <li>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</li> <li>It may be useful to set out issues of securities on different dates as separate line items</li> </ul>	1,200,000 (shares issued on the exercise of options – various dates)  50,000 (CEO performance shares issued 17 March 2014)  10,000,000 (KLID placement shares issued 6 August 2014)
<b>Subtract</b> the number of fully paid ordinary securities cancelled during that 12 month period	Nil
<b>“A”</b>	139,427,826

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+ See chapter 19 for defined terms.

<b>Step 2: Calculate 15% of “A”</b>	
<b>“B”</b>	0.15 <i>[Note: this value cannot be changed]</i>
<b>Multiply “A” by 0.15</b>	20,914,174
<b>Step 3: Calculate “C”, the amount of placement capacity under rule 7.1 that has already been used</b>	
<p><b>Insert</b> number of equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:</p> <ul style="list-style-type: none"> <li>• Under an exception in rule 7.2</li> <li>• Under rule 7.1A</li> <li>• With security holder approval under rule 7.1 or rule 7.4</li> </ul> <p><i>Note:</i></p> <ul style="list-style-type: none"> <li>• <i>This applies to equity securities, unless specifically excluded – not just ordinary securities</i></li> <li>• <i>Include here (if applicable ) the securities the subject of the Appendix 3B to which this form is annexed</i></li> <li>• <i>It may be useful to set out issues of securities on different dates as separate line items</i></li> </ul>	10,000,000 (WEL placement shares issued 16 January 2015)
<b>“C”</b>	10,000,000
<b>Step 4: Subtract “C” from [“A” x “B”] to calculate remaining placement capacity under rule 7.1</b>	
<b>“A” x 0.15</b> <i>Note: number must be same as shown in Step 2</i>	20,914,174
<b>Subtract “C”</b> <i>Note: number must be same as shown in Step 3</i>	10,000,000
<b>Total [“A” x 0.15] – “C”</b>	10,914,174 <i>[Note: this is the remaining placement capacity under rule 7.1]</i>

+ See chapter 19 for defined terms.

## Part 2

<b>Rule 7.1A – Additional placement capacity for eligible entities</b>	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>“A”</b>  <i>Note: number must be same as shown in Step 1 of Part 1</i>	139,427,826
<b>Step 2: Calculate 10% of “A”</b>	
<b>“D”</b>	0.10 <i>Note: this value cannot be changed</i>
<b>Multiply “A” by 0.10</b>	13,942,783
<b>Step 3: Calculate “E”, the amount of placement capacity under rule 7.1A that has already been used</b>	
<b>Insert</b> number of equity securities issued or agreed to be issued in that 12 month period under rule 7.1A  <b>Notes:</b> <ul style="list-style-type: none"> <li>• <i>This applies to equity securities – not just ordinary securities</i></li> <li>• <i>Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed</i></li> <li>• <i>Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained</i></li> <li>• <i>It may be useful to set out issues of securities on different dates as separate line items</i></li> </ul>	
<b>“E”</b>	Nil

+ See chapter 19 for defined terms.

<b>Step 4: Subtract “E” from [“A” x “D”] to calculate remaining placement capacity under rule 7.1A</b>	
“A” x 0.10 <i>Note: number must be same as shown in Step 2</i>	13,942,783
<b>Subtract “E”</b> <i>Note: number must be same as shown in Step 3</i>	Nil
<b>Total</b> [“A” x 0.10] – “E”	13,942,783 <i>Note: this is the remaining placement capacity under rule 7.1A</i>

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+ See chapter 19 for defined terms.