

### Qualification



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You should be aware that as an Australian company with securities listed on the ASX, the Company is required to report reserves and resources in Australia in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code 2012 Edition ) ("JORC Code"). You should note that while the Company's reserve and resource estimates comply with the JORC Code, they may not comply with the relevant guidelines in other countries.

This is a presentation about geology, geoscientific interpretation, geoscientific speculation, gold deposits, gold potential, engineering, infrastructure, potential values, costs, risks, and related matters pertinent to Saracen's present and future activities as a publicly listed mineral exploration and production company. It includes forecasts, predictions, targets and estimates of future expenditures which may vary over time.

It is uncertain if further exploration will result in the determination of a Resource or Reserve. Where exploration, operational and feasibility study expenditure estimates and budgets amounts are presented herein, ongoing prioritisation and scaling of expenditures will be subject to results and, where applicable, scheduling changes. Targeted production and other outcomes are subject to change, and may not eventuate, depending on the results of ongoing performance and assessment of data. All Reserves and Resources as referred to herein are in accordance with the JORC Code. Refer to Appendix A of this presentation for the relevant Competent Person statements. Resources are inclusive of Reserves.

Certain statements contained in the Presentation Materials, including information as to the future financial or operating performance of the Company and its projects, are forward looking statements. Such forward looking statements:

- a) are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies;
- b) 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; and
- c) may include, among other things, statements regarding estimates and assumptions in respect of prices, costs, results and capital expenditure, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions.

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All forward looking statements contained in the Presentation Materials are qualified by the foregoing cautionary statements. Recipients are cautioned that forward looking statements are not guarantees of future performance and accordingly recipients are cautioned not to put undue reliance on forward looking statements due to the inherent uncertainty therein. The Presentation Materials do not purport to be all inclusive or to contain all information about the Company.

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# The Australian growth stock



- Growth! Base case to 350kozpa, upside to 400kozpa
- FY19 group guidance Increased to 325-345,000oz at AISC of A\$1,050 - 1,100/oz (previously 300,000oz)
- More cash flow Cash, bullion and investments of A\$118m, no debt
- Focused on safety June Q no LTIs, LTIFR fell to 1.0 (31 December 2.8)
- More Reserve growth:
  - 20% increase to 2.5Moz\*... 100% in Western Australia
  - ...80% within 500m of two processing centres
  - More exploration results point to further growth beyond the base case
  - All mines open, shallow, and with grades increasing at depth
  - The flight to 400koz pa is underway!

\*Please refer to the ASX releases dated 1st August 2018 - "Reserves grow 20% to 2.5Moz".



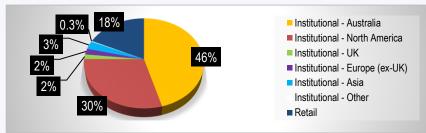
## Corporate overview



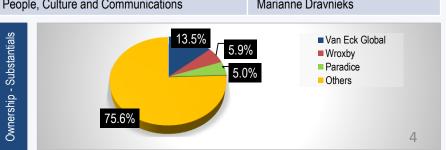
Key metrics (ASX:SAR)						
Shares on issue	820.2m					
Share price	A\$1.77	At 17 Sep 2018				
Market cap	A\$1.4b (US\$1.0b)					
Liquidity	30-day ADV 6.5m shares					
Major indices	ASX200, GDXJ, MSCI Small cap					
Cash, bullion, investments	A\$118m (US\$85m)					
Debt	Nil	At 30 Jun 2018				
Hedging	276koz @ A\$1,730/oz	2018				
Safety - LTIFR	1.0					
Mineral Resources	8.6 Moz	At 30 Jun 2018				
Ore Reserves	2.5 Moz					

	Board				
	Non-Executive Chairman	Tony Kiernan			
	Managing Director	Raleigh Finlayson			
	Non-Executive Director	Geoff Clifford			
	Non-Executive Director	Martin Reed			
	Non-Executive Director	Dr Roric Smith			
	Non-Executive Director	Samantha Tough			
	Executive				
l	Chief Financial Officer	Morgan Ball			
	Chief Operating Officer	Simon Jessop			
	Corporate Development Officer	Troy Irvin			
	Chief Geologist	Daniel Howe			
	People Culture and Communications	Marianna Dravnieks			









### FY18 Financials



### Summary:

	Units	FY18	FY17	Change
	Utillo	1 1 10	1 1 1 1	Change
Gold production	koz	316	273	16%
NPAT	A\$m	75.6	28.4	<b>1</b> 67%
Underlying NPAT <sup>1</sup>	A\$m	67.4	33.6	101%
EBITDA <sup>2</sup>	A\$m	199.8	113.7	<b>1</b> 76%
Operating Cashflow	A\$m	191.4	125.6	<b>1</b> 52%
EBITDA Margin	%	39%	27%	<b>1</b> 45%

- Record production
- Record profit
- Clean results:
  - High correlation between production, costs and profitability
  - In-line with consensus
- Underlying NPAT¹ excludes
   A\$10.6m abnormal profit booked on the sale of King of the Hills

<sup>&</sup>lt;sup>1</sup> Underlying NPAT stands for Underlying Net Profit After Tax. Underlying NPAT is a financial measure which is not prescribed by the International Financial Reporting Standards (IFRS) and represents the net profit after tax under IFRS, adjusted for specific items. The Directors believe that Underlying NPAT is an appropriate measure to assist investors with their understanding of the Company's operational performance in FY2018.

<sup>&</sup>lt;sup>2</sup> EBITDA stands for Earnings Before Interest, Tax, Depreciation and Amortisation and is a financial measure which is not prescribed by the International Financial Reporting Standards (IFRS).

Underlying NPAT and EBITDA have not been subject to any specific review procedures by the auditor but has been extracted from the full year financial statements by the Company. Please refer to the 22nd August 2018 ASX release "Record production record profit".

## **Growing Reserves**



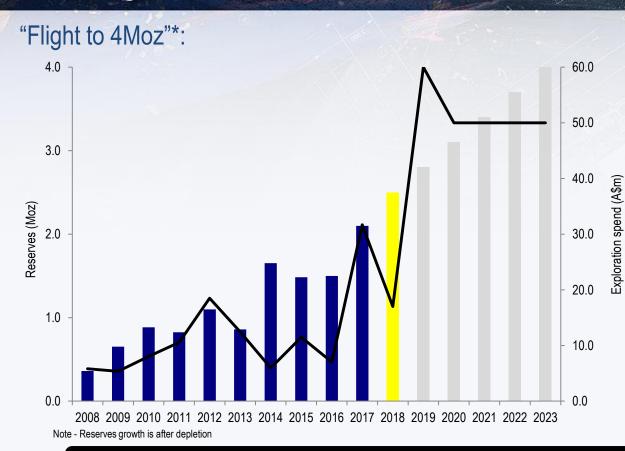


- Outstanding Reserve growth:
  - 40% increase in FY17 to 2.1Moz
  - 20% increase in FY18 to 2.5Moz (record)
- Industry-leading "discovery" cost:
  - A\$35/Reserve oz in FY17
  - A\$25/Reserve oz in FY18 (record)
- Ramped-up exploration spend:
  - A\$32m in FY17
  - A\$17m in FY18
  - A\$60m in FY19 (record)
- Enviable track record 383% growth over 10 years

<sup>\*</sup> Forward looking Ore Reserve growth is an aspirational target only and is not an estimate of current Ore Reserves. The potential quantity is conceptual in nature, and it is uncertain if further exploration will result in achieving this target.

## **Growing Reserves**





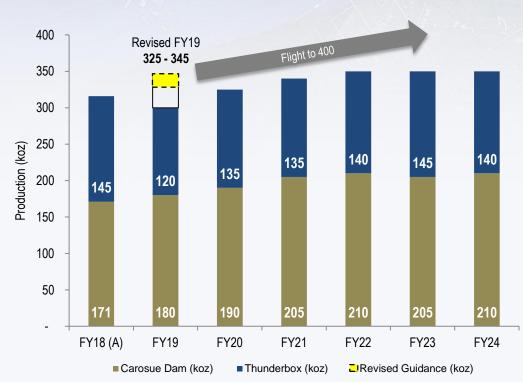
- Reserves underpin long life production outlook, more to come:
  - Exploration budget increased to A\$60m
  - All mines remain open along strike and at depth
  - All mines are shallow (~1/2 Australian peer average)
  - Growing mine life towards 10 years
  - Assumes average Reserve "discovery" cost of ~A\$80/oz

<sup>\*</sup> Forward looking Ore Reserve growth is an aspirational target only and is not an estimate of current Ore Reserves. The potential quantity is conceptual in nature, and it is uncertain if further exploration will result in achieving this target.

### Growing production







\* Note - The group numbers are a production target.

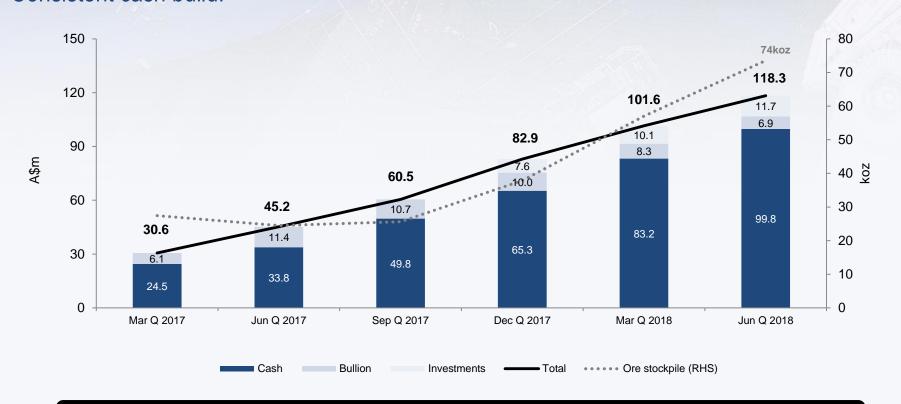
Please refer to the ASX releases dated 20th February 2018 "Corporate presentation – February 2018" and 1st August 2018 – "Reserves grow 20% to 2.5Moz".

- Production outlook driven by Reserve growth
- Organic production growth to 350koz pa
- High confidence 100% in Reserves over next 6 years\*
- Based on current group milling capacity of ~5.0Mt pa
- Base case only: Next step = Flight to 400!
- Key drivers include:
  - Expand Carosue Dam mill to ~3.0Mtpa
  - Fill the mills with higher grade underground ore
  - Bolstered FY19 exploration spend to A\$60m
  - Exploration success along the Carosue Dam "corridor of riches"

## Growing liquidity



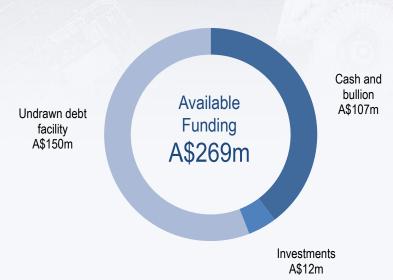
### Consistent cash build:



## Fully funded



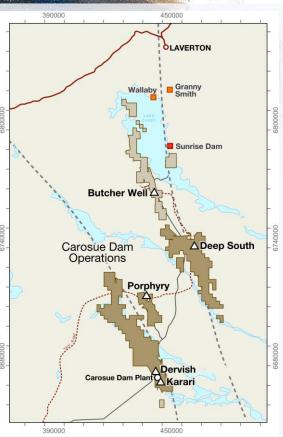
- FY19 group guidance Increased to 325-345,000oz at AISC of A\$1,050 1,100/oz (previously 300,000oz)
- Next chapter of growth in FY19:
  - A\$23m Karari paste plant
  - A\$20m Whirling Dervish underground development
  - A\$13m Thunderbox underground development
  - A\$17m Kailis Stage 2 open pit development
  - A\$7m Carosue Dam air-strip
  - A\$60m Exploration spend
- Available funding A\$269m (plus operating cash flow plus ore stockpiles)



### Carosue Dam - Overview



- Simple business plan "we mine where we mill"
- Afforded by the transformational growth of the Karari / Whirling Dervish deposits adjacent to the mill
- Karari Dervish Reserve of 1Moz (83% of Carosue Dam Reserves)
- Under-explored mine corridor presents opportunity for further repeat deposits
- Stellar regional exploration upside from a ~23Moz gold camp
- AngloGold A\$25m farm-in:
  - Multi-million oz potential at the Old Camp discovery
  - Recent drilling results include 49m @ 5.2g/t and 29m @ 12.9g/t

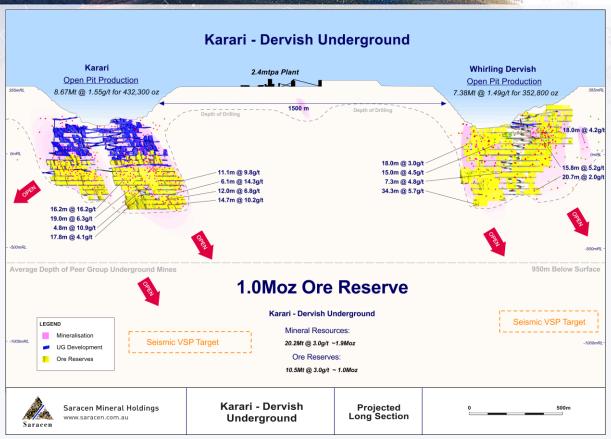


### Carosue Dam – We mine where we mill



### Karari / Dervish mining centre:

- 1.0Moz Ore Reserve... nice start!
- Mining at ~½ depth of average underground gold mines in WA
- Low cost, bulk underground mining within 500m of the 2.4Mtpa mill
- Latest high grade drill results :
  - 16.2m @ 16.2g/t (Karari)
  - 14.7m @ 10.2g/t (Karari)
  - 19.0m @ 6.3g/t (Karari)
  - 34.3m @ 5.8g/t (Dervish)
  - 15.8m @ 5.2g/t (Dervish)
  - 9.0m @ 24.1g/t (Dervish)

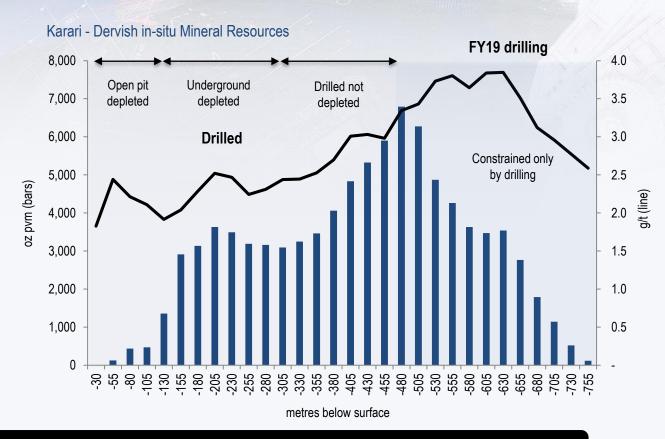


## Carosue Dam – Just add drilling!



#### Karari - Dervish mining centre:

- Size constrained only by drilling
- Resource ounces per vertical metre (oz pvm) doubles with depth:
  - Current mining levels ~3,000 oz pvm
  - Limit of drilling ~6,000 oz pvm
- · Grade continues to climb at depth
- ~A\$15m allocated to Karari –
   Dervish extensional drilling (part of A\$60m exploration budget)

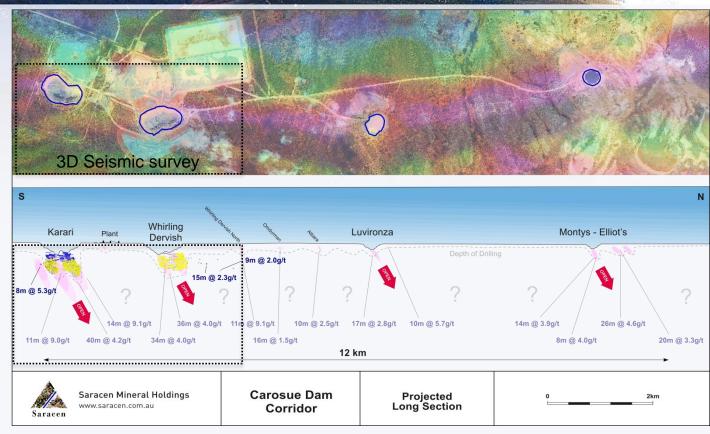


### Carosue Dam - Corridor



#### Corridor of riches:

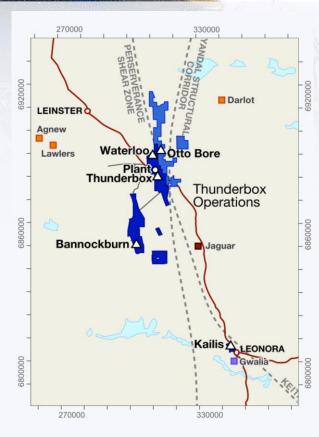
- Karari = Company changer
- Whirling Dervish = Karari Mark II
- III... IV...more?
- Surface RC drilling underway
- Following up multiple shallow historical ore grade intercepts over ~12km strike
- 3D Seismic survey to be undertaken in FY19



### Thunderbox – Overview



- 'Does what it says on the tin' 100% reconciliation project to date
- ~1Moz in Reserve
- Record mill performance June Q processed 716kt (annualised ~2.9Mt v nameplate 2.5Mt) with an improved 94.1% recovery
- Growth opportunities include:
  - "Thunderground" 518koz Reserve, drill drive development underway
  - Bannockburn open pit 200koz Reserve @ 1.5g/t
  - Thunderbox D Zone Growing near surface northern cut-back
- Surrounded by global miner Goldfields, Red 5 (Darlot, King of the Hills, SAR 10.5% shareholding), and St Barbara

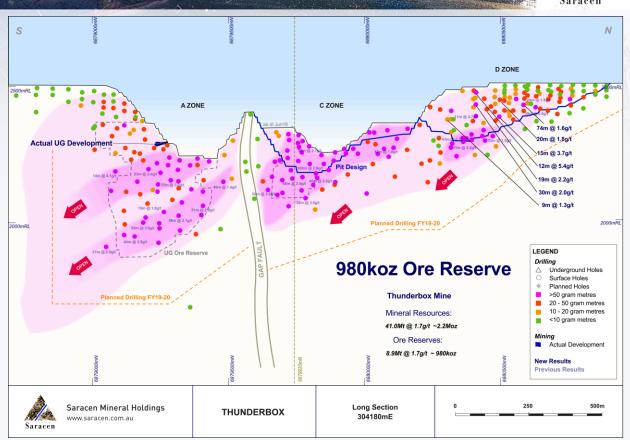


## Thunderbox – Just scratching the surface



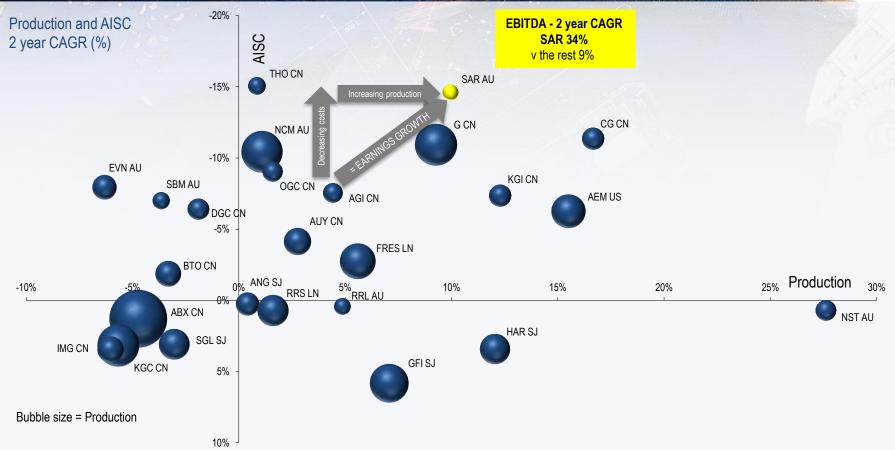
### D Zone open pit:

- Cut-back immediately north of C Zone
- Recent shallow drill results include:
  - 38m @ 3.6g/t
  - 27m @ 5.9g/t
  - 74m @ 1.6g/t
  - 12m @ 5.4g/t
- Just scratching the surface...
- ...despite deeper drill results including 41m
   @ 4.2g/t and 43m @ 3.1g/t
- More drilling planned All zones (A, C, D) open down plunge



# Advantage SAR - Increasing production / decreasing costs





# A simple business



- We mine where we mill
- We mine to make money
- We are unashamedly a growth business



# APPENDIX A - Competent persons



#### **Competent Persons Statements**

The information on Mineral Resources and Ore Reserves has been extracted from the ASX announcements titled "Reserves grow by 20% to 2.5Moz" dated 1 August 2018. This report is available to view on the ASX Website at <a href="https://www.asx.com.au">www.asx.com.au</a> and on the Company's website at <a href="https://www.saracen.com.au">www.saracen.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources and Ore Reserves, that all market assumptions and technical assumptions underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. 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.

The information in the report to which this statement is attached that relates to Exploration Results and Mineral Resources related to Gold is based upon information compiled by Mr Daniel Howe, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Daniel Howe is a full-time employee of the Company. Daniel Howe 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'. Daniel Howe consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to Exploration Results and Mineral Resources related to Nickel is based upon information compiled by Mr Lynn Widenbar, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy. Lynn Widenbar is a consultant to Saracen Mineral Holdings. Lynn Widenbar 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'. Lynn Widenbar consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to underground Ore Reserves at Deep South, Karari and Whirling Dervish is based upon information compiled by Stephen King, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy. Stephen King is a full-time employee of the Company. Stephen King 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'. Stephen King consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to all open pit Ore Reserves relating to Gold based upon information compiled by Hemal Patel, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy. Hemal Patel is a full-time employee of the Company. Hemal Patel 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'. Hemal Patel consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to underground Ore Reserves at Thunderbox is based upon information compiled by Brad Watson, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy. Brad Watson is a consultant to Saracen Mineral Holdings through AMC Consultants. Brad Watson 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'. Brad Watson consents to the inclusion in the report of matters based on his information in the form and context in which it appears.

