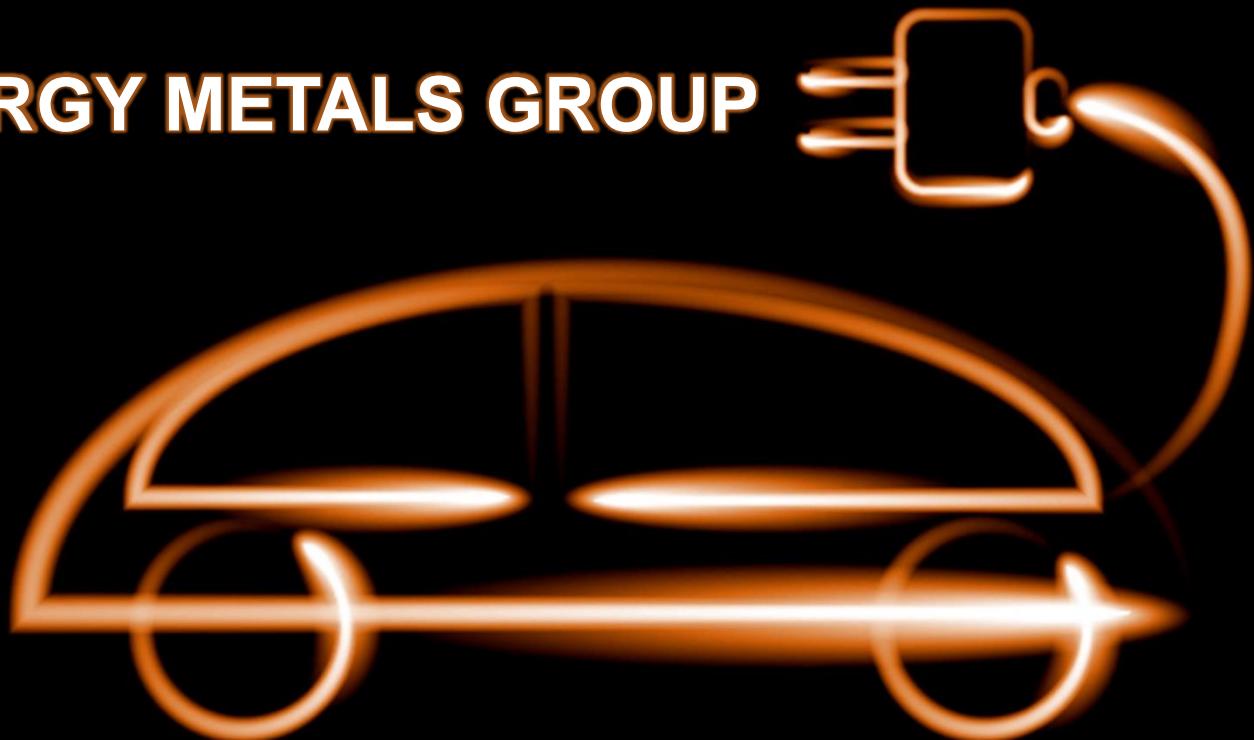




AN ENERGY METALS GROUP



DISCLAIMER

The information contained in these slides and the accompanying oral presentation (together, the "Presentation") have not been approved by an authorised person within the meaning of the Financial Services and Markets Act 2000 ("FSMA"). If any person is in any doubt as to the contents of this Presentation, they should seek independent advice from a person who is authorised for the purposes of FSMA and who specialises in advising in investments of this kind. The information contained in this document does not purport to cover all matters that may be relevant for the purposes of considering whether or not to make any prospective investment and is not intended to provide, and should not be relied upon, for accounting, legal or tax advice. This Presentation is supplied to you solely for information.

The information contained in this Presentation has been prepared by Savannah Resources plc (the "Company"). The Presentation and any further confidential information made available to any recipient, either orally or in writing, must be held in complete confidence and documents containing such information may not be reproduced, used or disclosed without the prior written consent of the Company. The Presentation shall not be copied, published, reproduced or distributed in whole or in part, to any other person, for any purpose at any time. The information contained in the Presentation is not intended to be viewed by, or distributed or passed on (directly or indirectly) to, and should not be acted upon by any class of person other than (i) qualified investors (within the meaning of the Prospectus Directive 2003/71/EC) and (ii) investment professionals falling within Article 19(5) and high net worth companies, unincorporated associations and partnerships and trustees of high value trusts falling within Article 49(2) respectively of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (or persons to whom it may otherwise be lawfully communicated) (together "Relevant Persons"). Persons who are not Relevant Persons should not attend the Presentation or rely on or act upon the matters communicated at the Presentation. By accepting the Presentation, you agree to be bound by these restrictions.

The Presentation does not constitute an admission document, prospectus or listing particulars relating to the Company; it has not been approved by the London Stock Exchange or the Financial Conduct Authority, nor does it constitute or form part of any offer, invitation, inducement or commitment to, sell, issue, or any solicitation of any such offer or invitation to subscribe for, underwrite or buy, any shares in the Company or any of its affiliates to any person in any jurisdiction, nor shall it nor any part of it, nor the fact of its distribution form the basis of, or be relied on in connection with, or act as any inducement to enter into any contract or investment decision in relation thereto.

No undertaking, assurance, representation or warranty, express or implied, is made or given by or on behalf of the Company, finnCap Limited, or Whitman Howard Limited or any of their respective existing or proposed members, agents, affiliates, representatives, advisers, employees or directors or any other person as to the accuracy, completeness or fairness of the information or opinions contained in this document and no responsibility or liability is accepted by any such person for any loss however arising from any use of, or reliance on, or in connection with, this Presentation or its contents or otherwise arising in connection therewith. Notwithstanding this, nothing in this paragraph shall exclude liability for any such undertaking, assurance, representation or warranty made fraudulently.

Certain statements in the Presentation are forward-looking statements, and the Presentation itself has been based upon a number of assumptions, forecasts and projections of the Company which by their nature are forward looking and should not be relied upon in isolation. Forward-looking statements are typically identified by the use of forward-looking terminology such as "believes", "expects", "may", "will", "could", "should", "intends", "estimates", "potential", "anticipate", "plans" or "assumes" or similar expressions, or by discussions of strategy that involve risk and uncertainties. By their nature, forward-looking statements, assumptions, forecasts and projections involve a number of risks and uncertainties, and in some cases are based on estimates and incomplete information, that could cause actual results or events to differ materially from those expressed or implied by the forward-looking statements or by the Presentation as a whole. These risks and uncertainties, and the impact they have on the assumptions, forecasts and projections contained in the Presentation, could adversely affect the outcome and financial effects of the plans and events described herein.

The distribution of this document in certain jurisdictions may be restricted by law and therefore persons into whose possession this document comes should inform themselves about and observe any such requirements or restrictions and must not be distributed in any jurisdiction in which it would be unlawful. Any such distribution could result in a violation of the law of such jurisdictions. The securities referred to in this presentation have not been and will not be registered under the US Securities Act of 1933, as amended, (the "US Securities Act") or under any securities laws of any state or other jurisdiction of the US and may not be offered, sold, resold, taken up, exercised, renounced, transferred or delivered, directly or indirectly, within the US, Australia, Canada, Japan, the Republic of Ireland or the Republic of South Africa, or to, or for the account or benefit of, any person with a registered address in, or who is resident or ordinarily resident in, or a citizen of, the US, Australia, Canada, Japan, the Republic of Ireland or the Republic of South Africa, except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the US Securities Act and/or any other applicable securities laws.

THE EXECUTIVE TEAM

3



DAVID ARCHER, CEO

- Over 30 years' mining experience
- Track record of bringing exploration assets into production and successfully completing trade sales
- CEO of ASX quoted Savage Resources - developed from small IPO to a major mid-tier mining group with a market cap of ~AUS\$400m
- Advanced ASX quoted Hillgrove Resources from a listed shell into a profitable, dividend paying, AU\$200m market cap company



MICHAEL MCGARTY, CFO

- Qualified accountant with extensive M&A, Financial Leadership, and strategic planning experience
- Previous roles at blue chip MNC (Ingersoll Rand - NYSE:IR) covering Europe, Middle East and Africa:
 - Commercial Financial Controller
 - Director of FP&A
 - Leader of European Sarbanes-Oxley compliance initiative
 - Finance and Project Management



**MARTIN STEINBILD,
LITHIUM BUSINESS
DEVELOPMENT**

- Over 20 years' experience in prestigious companies with previous roles primarily in strategic management, marketing and business development
- Most recent past position of Senior Manager with Rockwood Lithium/ Albemarle, the leading lithium producer in the world



**DALE FERGUSON,
TECHNICAL DIRECTOR**

- Over 20 years' experience in the resources industry with Hillgrove Resources Limited, Thundelarra Exploration, Savage Resources Limited and Gasgoyne Gold Mines
- Experience spans greenfields and near mine exploration, resource delineation, feasibility studies, due diligence investigations and mine development and operations



Fast-tracking

Western Europe's largest new spodumene lithium discovery, the licenced Mina do Barroso Lithium Project in Portugal, into production



Strategic Location

In an area of low political risk and close to lithium battery markets



Additional Potential

- As near-term mining expected at low-CAPEX copper project with significant interest for offtake agreement with financing
- Through world-class, heavy mineral sands project in Mozambique being evaluated in partnership with Rio Tinto



Opportunity

To be the first significant spodumene lithium producer in Europe



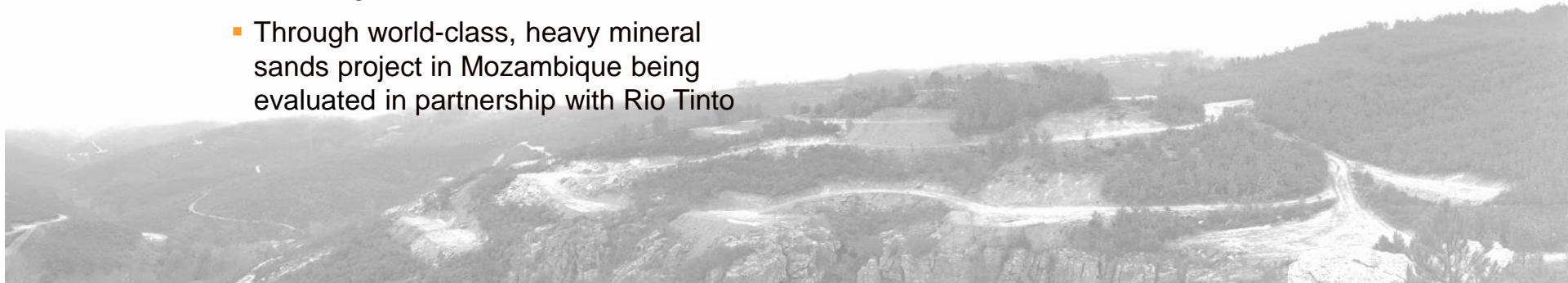
Growing Markets

With strong demand fundamentals linked to new forms of energy storage and the rise of Electric Vehicles



Aligned Board

Invested over £8.5 million in cash



STRONG MARKETS

SAV – Western Europe's largest spodumene lithium, open pittable



Lithium - a strategic element

- Supply crunch ahead – driven by demand**
- Electric vehicle uptake rising sharply
 - Rapid improvements in battery technology and installation of charging infrastructure
 - Supply must triple by 2025 to meet forecast demandⁱ



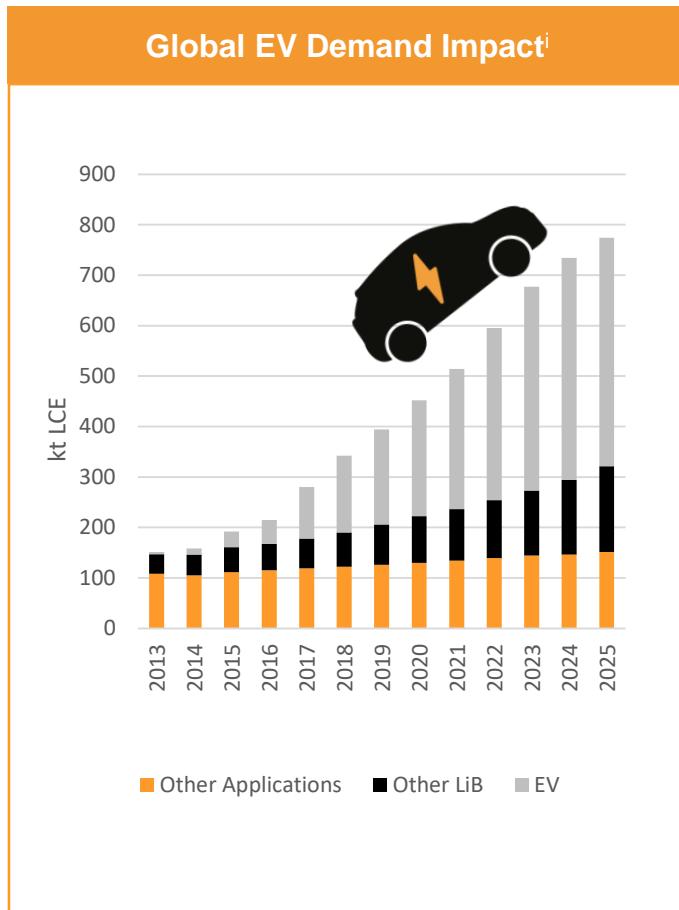
Europe – strategic location

- Consumes 24%ⁱⁱ of global battery grade supply - 100% imported
- Lithium-ion battery plants being built i.e. LG Chem
- EU push to develop lithium value chain in Europe



Spodumene – the lithium mineral of choice

- The most internationally traded lithium mineral
- High specific gravity, thus straightforward to process
- Export grade at 6%, thus lowering transport costs



ⁱSource: © Deutsche Bank: Lithium Market Update 14 Nov 2017

ⁱⁱSource: IEA-Report: Global EV Outlook 2017

PORtuguese Project

Mina do Barroso is one of four highly prospective lithium projects covering 543km² in northern Portugal. Importantly, the tenement portfolio includes one granted Mining Leaseⁱ (5.42km²), and three pending exploration licence applicationsⁱⁱ

Savannah acquired a 75% interest in the Portuguese Li portfolio in May 2017. Consideration paid to date: AU\$2.5M cash + 40M shares. Potential milestone payment: AU\$1.5M cash + 20M shares on 15Mt Mineral Resource

Savannah entered into a due diligence and option agreement with Aldeia & Irmão S.A., in July 2018, for the potential acquisition of a three-block mining lease (once granted) near the Mina do Barroso project

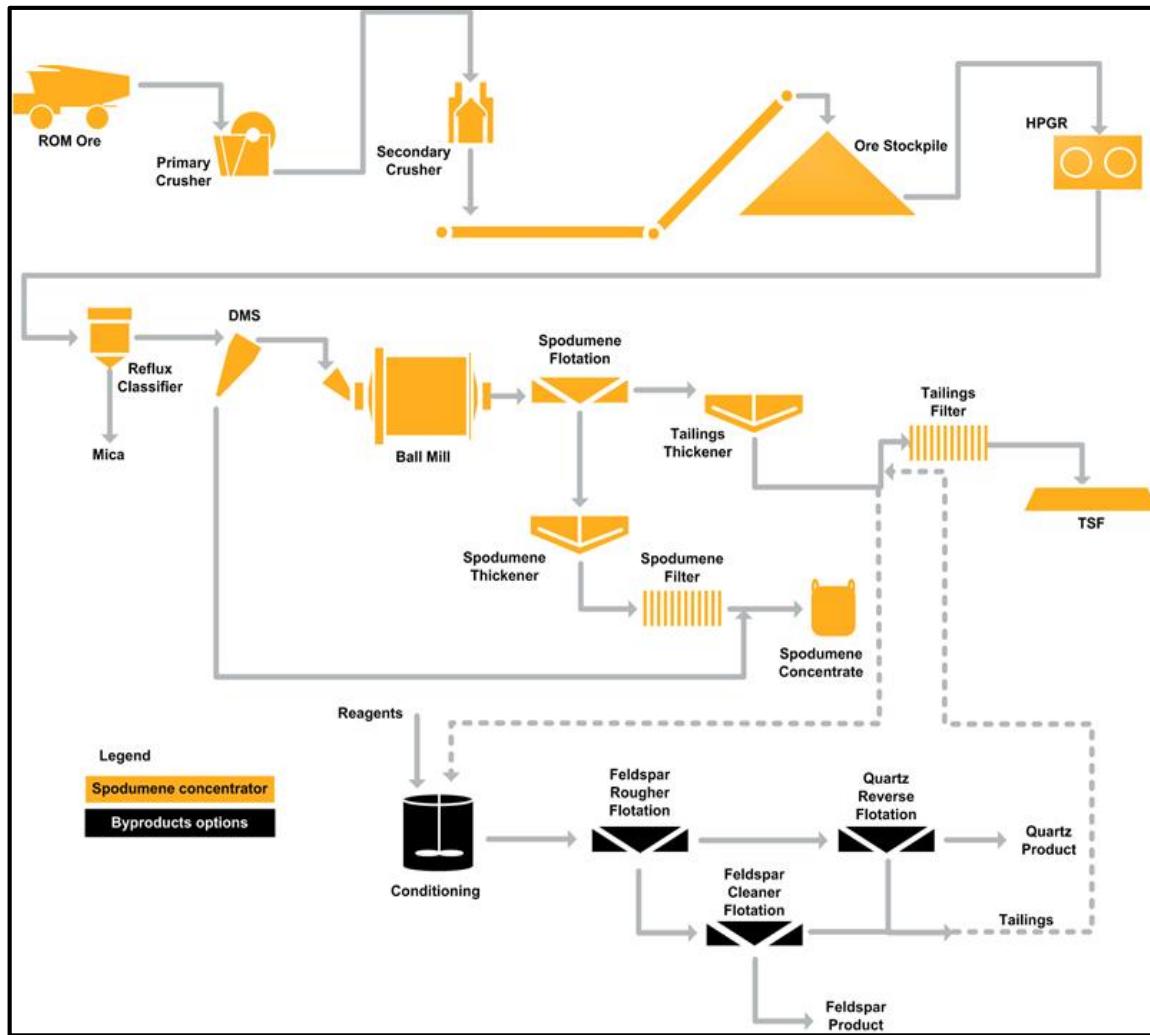


ⁱ Mina do Barroso Mining Lease with 30 year term to May 2036

ⁱⁱ The pending applications are currently subject to government review and may go to public tender

SIMPLIFIED CONCENTRATOR FLOWSHEET

7



PORtugal – MINA DO BARROSO IN NUMBERSⁱ

8

Lithium Project has potential to be major European source of spodumene
– Scoping Study (June 2018)ⁱⁱⁱ demonstrating robust financials

~11 years

Life of mine (LOM)
1.3Mtpa

14.4Mt at 1.07%

Li₂O
LOM ore

US\$685 /t

Average LOM
Spodumene price

100% Basis



Average annual production
of ~175,000tpa of
spodumene concentrate at
6% Li₂O and saleable co-
products

US\$1,555 million

LOM revenue

US\$109 million

Initial CAPEX
(excl. contingency)

NPVⁱⁱ

US\$356M

IRRⁱⁱ

63%

Paybackⁱⁱ

1.7 years

C1 Cash Cost

LOM US\$271/t conc
(Years 1-4 US\$210/t conc)

ⁱ Figures based on June 2018 Scoping Study, RNS 13.06.18

ⁱⁱ Pre-Tax figures

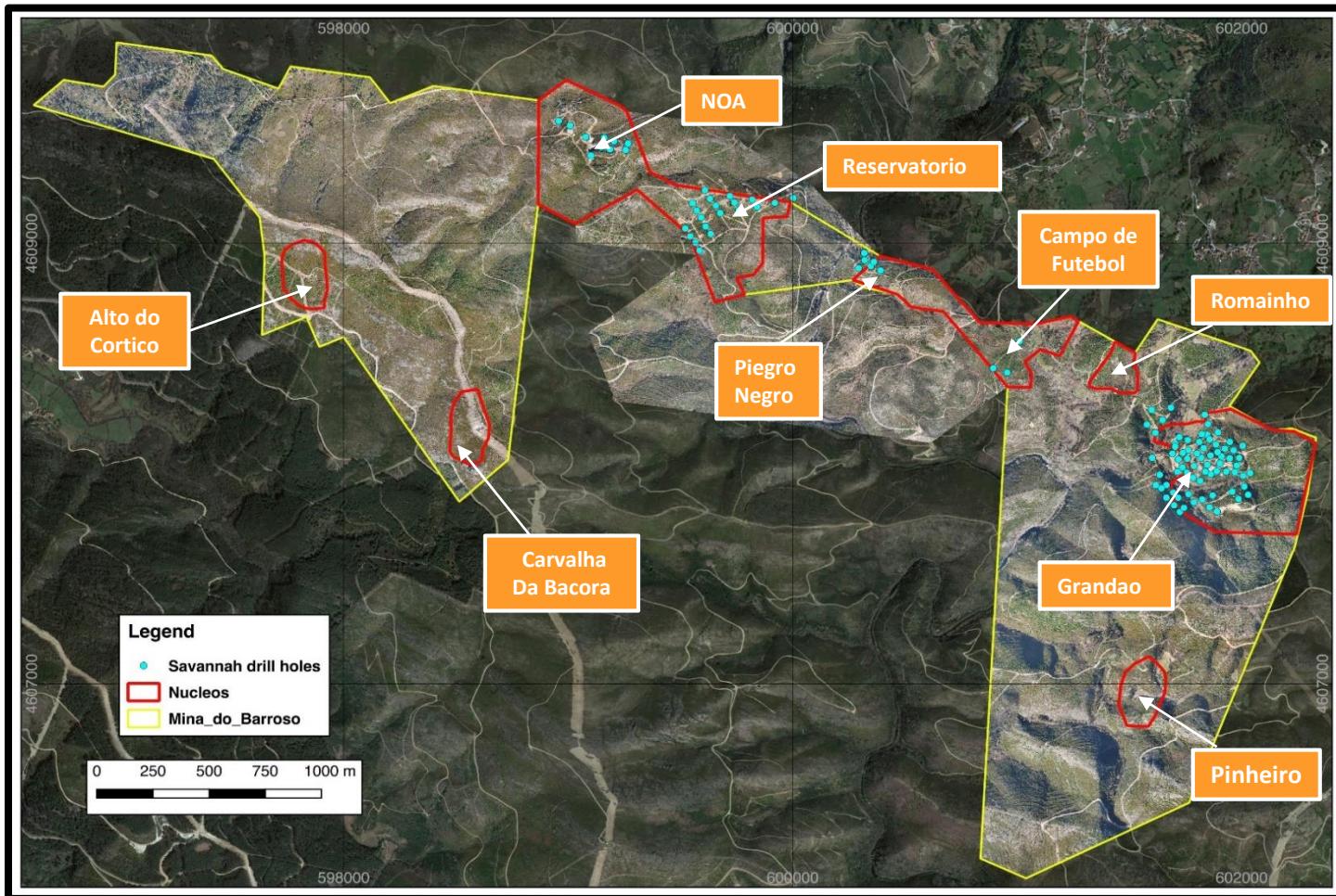
ⁱⁱⁱ Key contributors Hatch and Minesure

Solid basis to fast track the project to a Feasibility Study

MINA DO BARROSO – NORTHERN PORTUGAL

9

High-grade, clean, low iron, spodumene lithium deposit with 30 year mining leaseⁱ



ⁱ Granted May 2006

GRANDAO DEPOSIT

10



Grandao Deposit

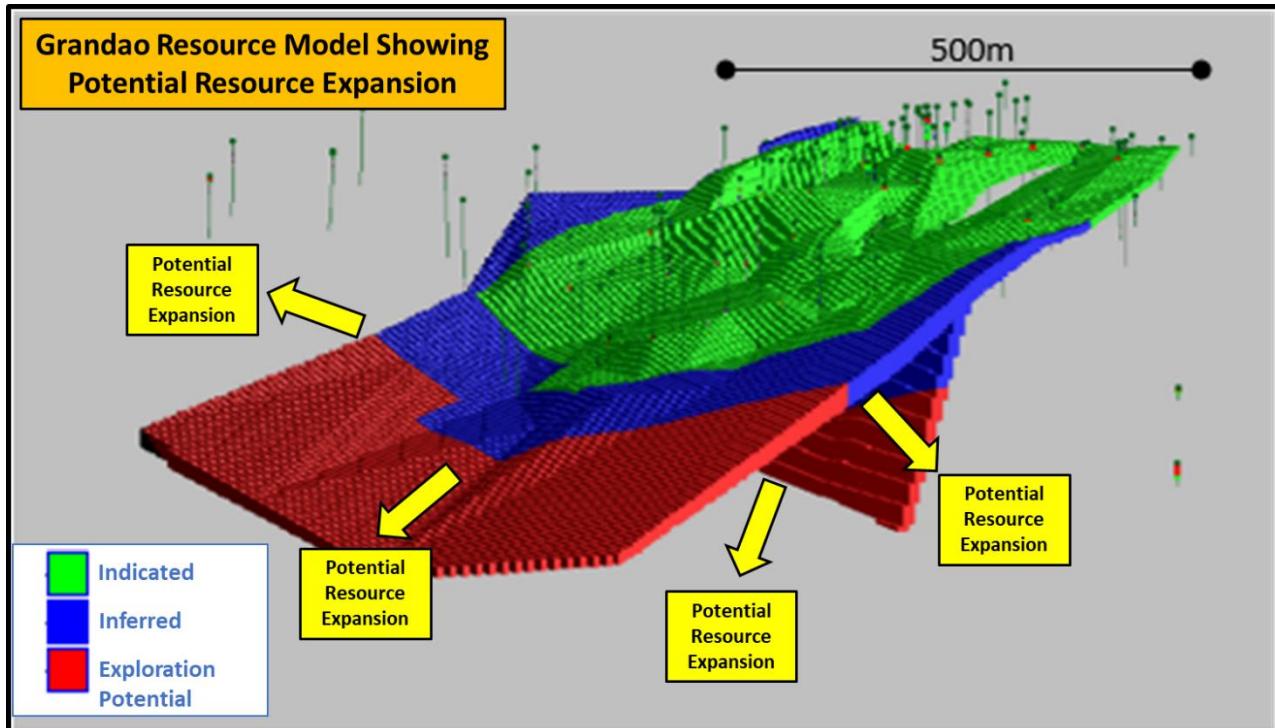
- 109m at 1.04% Li₂O from surface (uncut), including 52m at 1.32% Li₂O in 17GRARC17
- 71m at 1.06% Li₂O from 88m, including 57m at 1.2% Li₂O in 17GRARC19
- 59m at 1.13% Li₂O from 5m, in 17GRARC31
- 33m at 1.22% Li₂O from 40m, in 17GRARC41
- 31m at 1.2% Li₂O from surface in 17GRARC12
- 25m at 1.49% Li₂O from 32m including 14m at 2.1% Li₂O in 17GRARC20

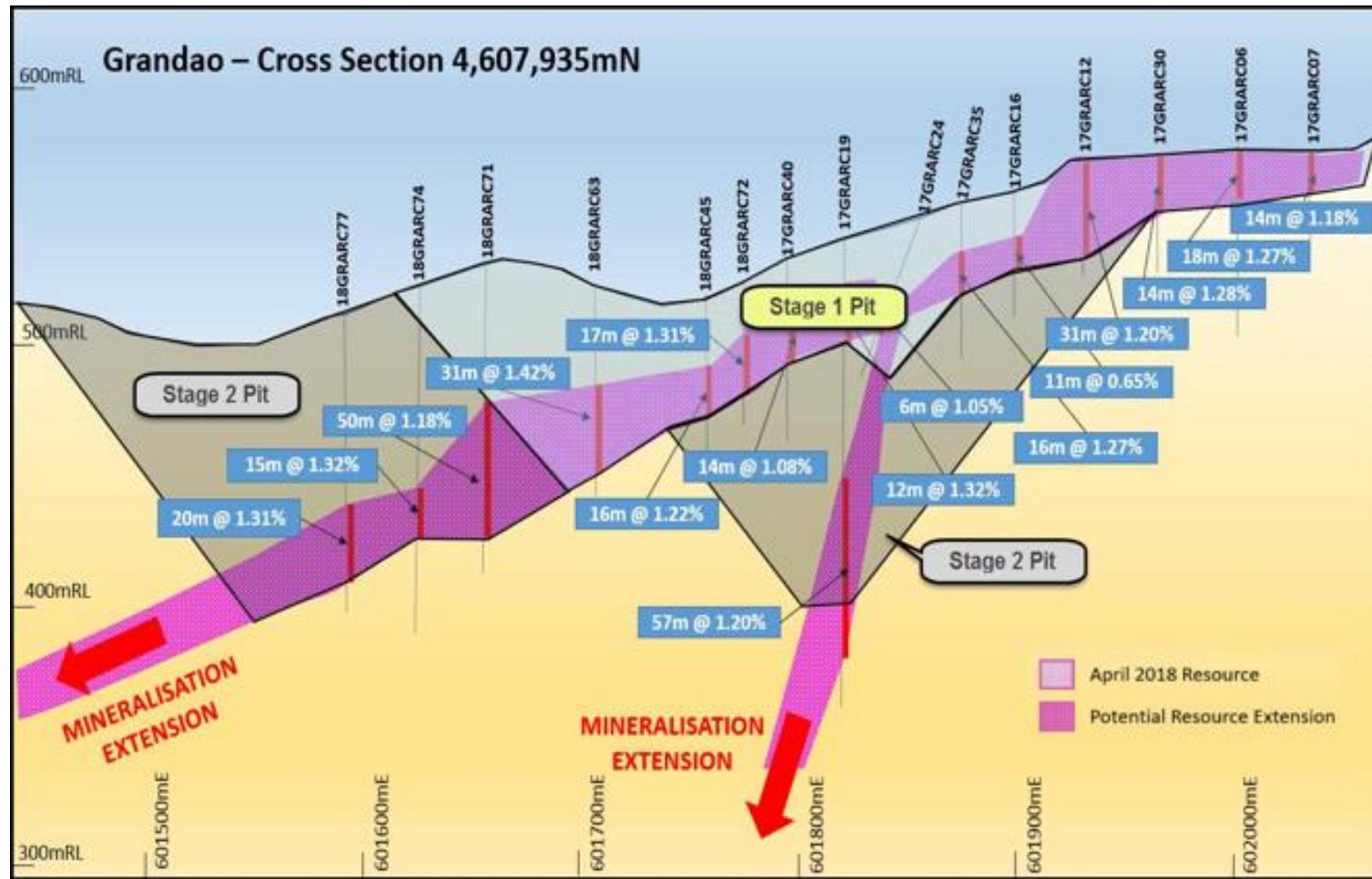
Reservatorio Deposit

- 36m at 1.26% Li₂O from 29m in 17RESRC05
- 33m at 1.15% Li₂O from 16m in 17RESRC07
- 35m at 1.06% Li₂O from 56m in 17RESRC11
- 29m at 1.07% Li₂O from 43m in 17RESRC10

NOA Deposit

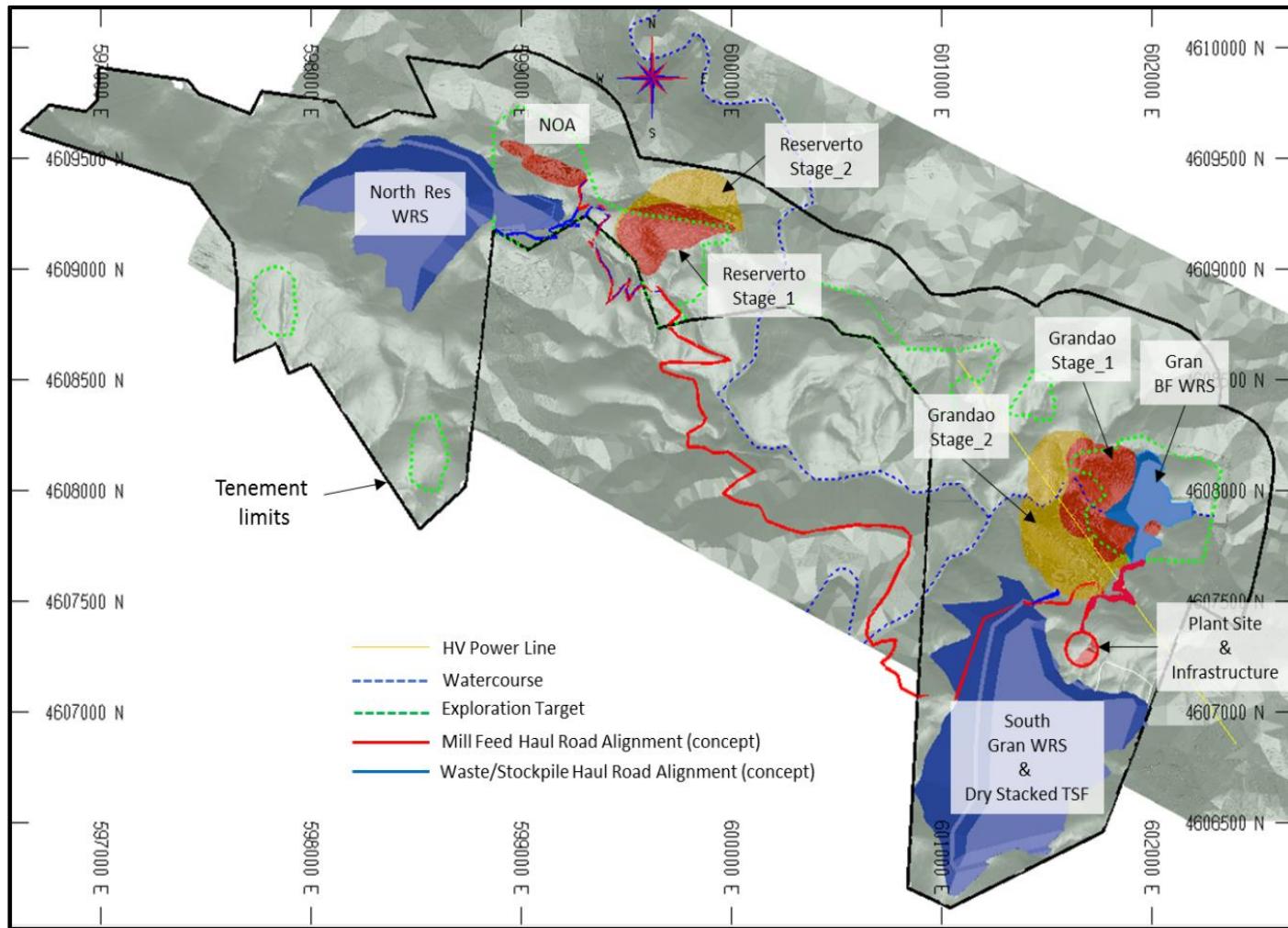
- 13m at 1.19% Li₂O from 7m in 17NOARC03
- 11m at 1.23% Li₂O from 46m in 17NOARC04





LITHIUM PROJECT CONCEPTUAL MINING SITE LAYOUT

13



GROWING RESOURCES WITH MULTIPLE TARGETS

14

- JORC (2012) Mineral Resource Estimate of 14Mt at 1.1% Li₂O containing 149,300t of Li₂O (using a 0.5% Li₂O cut-off) of which 7.2Mt is in the Indicated category
- Defined from **only three of at least eight** pegmatite deposits

Mineral Resource and Exploration Target Summary ⁱ						
	Deposit	Variable	Grandao	NOA	Reservatorio	Total
Resources	Indicated	Million tonnes	7.2			7.2
		Li ₂ O (%)	1.1			1.1
		Fe ₂ O ₃ (%)	1.3			1.3
	Inferred	Million tonnes	3.1	0.5	3.2	6.7
		Li ₂ O (%)	1.1	1.2	1.0	1.1
		Fe ₂ O ₃ (%)	1.3	1.3	1.4	1.4
	Total Resource	Million tonnes	10.3	0.5	3.2	14.0
		Li ₂ O (%)	1.1	1.2	1	1.1
		Fe ₂ O ₃ (%)	1.3	1.3	1.4	1.3
Target	Exploration Target ⁱ	Million tonnes	3-5		5-7	8-12
		Li ₂ O (%)	1.0-1.2		1.0-1.2	1.0-1.2
	Current Project Target ⁱ	Million tonnes	13-15	0.5	8-10	22-26
		Li ₂ O (%)	1.0-1.2	1.2	1.0-1.2	1.0-1.2

- Significant further Mineral Resource growth potential:
 - Drilling underway targeting both down dip and strike extensions of the current Mineral Resource
 - Excellent potential for new discoveries of additional concealed lithium bearing pegmatite bodies
- Due to make a development decision by **early 2019** and 2020 production target

ⁱCautionary Statement: The potential quantity and grade of the Exploration Targets is conceptual in nature, there has been insufficient exploration work to estimate a mineral resource and it is uncertain if further exploration will result in defining a mineral resource. As such, investors or recipients of this Presentation should not rely upon this Exploration Target as indicative of a mineral resource and should not base their investment decision, in whole or in part, on such Exploration Target.

Fast-tracking to mining – targeted to commence early 2020

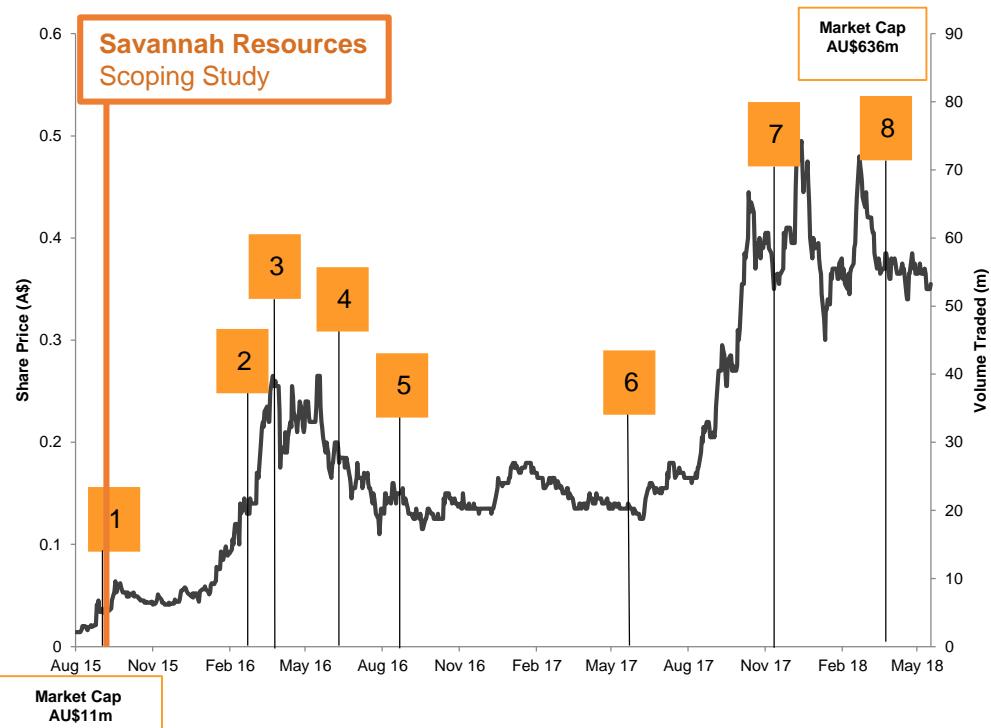
Planned Activity ⁱ	2018			2019				2020	
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Exploration									
RC/Diamond Drilling									
Scoping Study									
Hydrology, Geotechnical and Metallurgy Work for FS									
Feasibility Study									
Indicated JORC Resource									
Measured JORC Resource									
Inferred JORC Resource Update									
Licencing Amendments									
Processing Plant Approval									
Financing									
Strategic Partnership									
Development Decision									
Long Lead Items									
Construction									
Commissioning and Production									

ⁱ Forecast management timeline

The tried and tested lithium journey

- ✓ Altura's project is located at Pilgangoora in Western Australia
- ✓ Construction of the mine is underway
- ✓ Production expected first half of 2018
- ✓ The current Life of Mine (LOM) is forecast to be 20 years at current rates
- ✓ NPV AUS\$834 million, IRR of 63%, 2.3 year pay back
- ✓ CAPEX requirement AUS\$118 million

- 1 Independent review of Pilgangoora Lithium confirms status as world class deposit, a 37% increase on previous estimates
- 2 Offtake signed for spodumene concentrate with Chinese based battery producer; Optimum Nano
- 3 Excellent results in FS. NPV of AUS\$382 million over an initial 12+ year mine life
- 4 AUS\$20 million fundraising to continue Pilgangoora Lithium Project
- 5 DFS delivers excellent results, confirming significant mining opportunity
- 6 Completion of US\$110m senior secured debt facility to allow completion of construction and commissioning of the Pilgangoora operation
- 7 Scoping Study gives green light for expansion plans to double output, mine life would remain greater than 10 years
- 8 Takeover talks commence with J&R Optimum Energy



LITHIUM COMPARABLE ANALYSIS

17

Savannah is the ONLY London-listed lithium project with a spodumene deposit and infrastructure links

Company	Project	Location	Project Status	Mining Licence	Good infrastructure	Spodumene	London listed	Open Pittable	C1 Cash Cost (US\$/t conc)	Market cap(£) ⁱ
Pilbara Minerals ⁱⁱ	Pilgangoora	Australia	Commissioning	✓	✓	✓	✗	✓	225	786m
Talison Lithium ⁱⁱⁱ	Greenbushes	Australia	Production	✓	✓	✓	✗	✓	n/a ^{iv}	720m
Nemaska Lithium Inc.	Whabouchi	Canada	Construction	✓	✓	✓	✗	✓	257	390m
Altura Mining	Pilgangoora	Australia	Commissioning	✓	✓	✓	✗	✓	238	273m
Tawana Resources	Bald Mountain	Australia	Production	✓	✓	✓	✗	✓	381	101m
Bacanora Minerals	Sonora	Mexico	Feasibility	✓	✓	✗	✓	✓	n/a ^{iv}	63m
Savannah ⁱⁱ	Zinnwald	Germany	Feasibility	✓	✓	✗	✓	✗	n/a ^{iv}	
	Mina do Barroso	Portugal	Feasibility	✓	✓	✓	✓	✓	271	69m
European Lithium	Wolfsberg	Austria	Feasibility	✓	✓	✓	✗	✗	686	56m
Piedmont Lithium	Piedmont	USA	Pre-Feasibility	✓	✓	✓	✗	✓	287	47m
European Metals ⁱⁱ	Cinovec	Czech Republic	Feasibility	✗	✓	✗	✓	✗	n/a ^{iv}	49m
Kodal Minerals ⁱⁱ	Bougouni	Mali	Drilling	✗	✗	✓	✓	✓	n/a ^{iv}	20m

ⁱ Market Caps provided as at 31.08.18

ⁱⁱ Multi-commodity portfolio

ⁱⁱⁱ Talison Lithium Ltd. was taken private in 2014 – last M&A activity valued the project at US\$1bn (£720m)

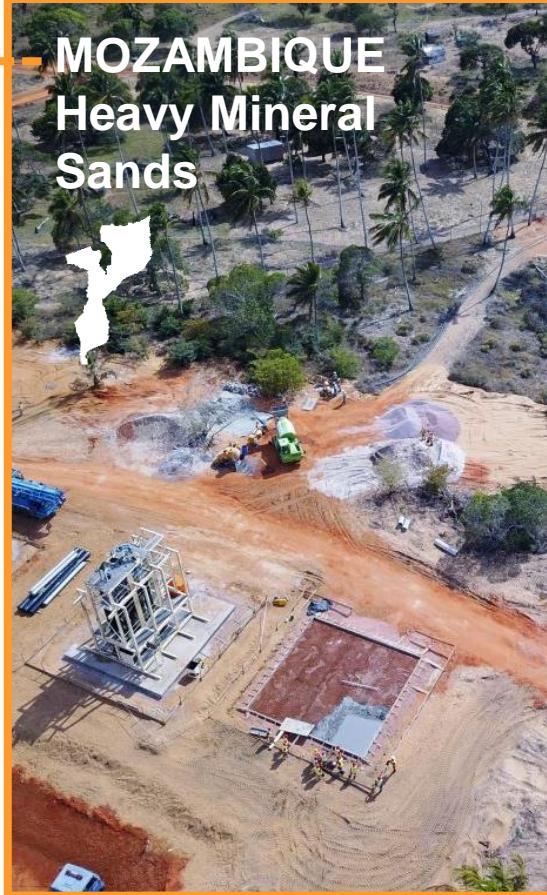
^{iv} Information not available or relates to Li₂CO₃ or LiOH

OMAN Copper / Gold



Two low capex, high-grade mines to initiate cash flow

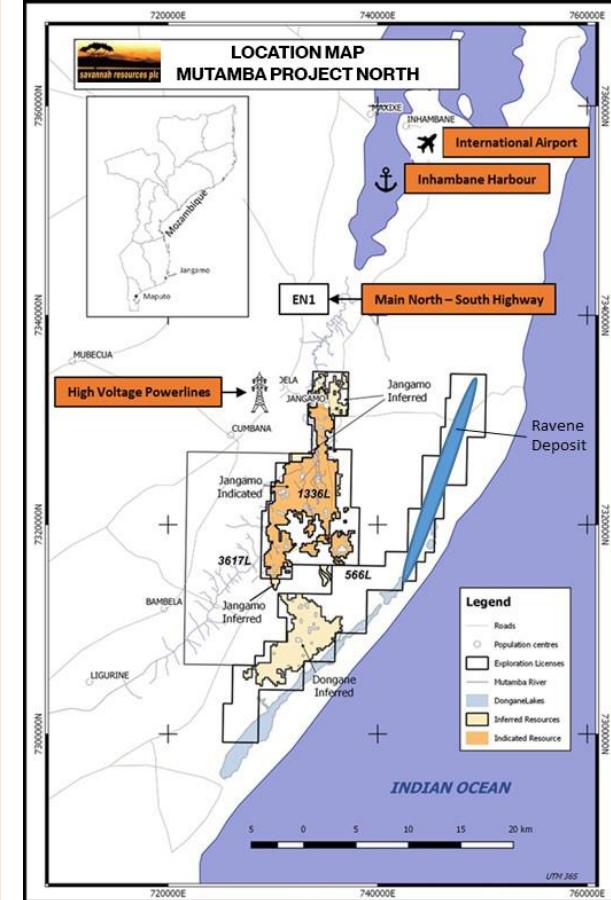
- Central processing plant and tailings storage facility to support multiple mine developments
- Resource of 1.7Mt at 2.2% copper, including a high-grade zone of 0.5Mt at 4.5% Cu in Block 5 (65% interest)
- Licencing well advanced
- Well developed infrastructure
- Strong interest from copper off-takers
- Additional resource upside, including from Block 4 (51% interest, earning up to 65%)
- Metallurgically simple ores, with potential recoveries ~95%



World class asset with significant scale being developed in partnership with Rio Tinto

- Joint venture with Rio Tinto earning up to 51% interest with PFS (underway) and DFS
- Provides longer-term upside
- Indicated and Inferred Mineral Resource of 4.4Bt at 3.9% THM
- Initial LOM of 30 years with mining inventory of 451Mt at 6% THM
- Pre-Feasibility Study underway

RioTinto



May 2017 Scoping Study outlines the potential for a long life, robust Project

100% Basis



Targeting annual average production of 456,000t of ilmenite and 118,000t of non-magnetic concentrate

30 years

Life of mine (LOM)

451Mt at 6% THM

Mining inventory

US\$4.23ⁱ billion

LOM revenue forecast

US\$152

Initial CAPEX (excl. EPC/ contingency)

NPVⁱⁱ

US\$245M

2:451

LOM strip ratio
(waste:ore)

IRRⁱⁱ

23%

Paybackⁱⁱ

4 years

ⁱ Based on Management Case Two +20% Product Price (US\$/t), RNS 30.05.17

ⁱⁱ Based on Management Case One +10% Product Price (US\$/t) and Pre-tax figures. RNS 30.05.17



Company making potentialⁱ

Fast-tracking Mina do Barroso, Western Europe's largest spodumene (a lithium bearing mineral) Mineral Resource



High-gradeⁱ

Clean concentrate with simple processing and Western European location provides a significant strategic advantage



Clear development pathⁱ

Shortly to move to Definitive Feasibility Study, development decision targeted by early 2019 and mining in 2020



Additional value from wider project portfolio

- Copper mining in Oman expected to provide near-term cash flow
- World-class heavy minerals sands project in Mozambique being developed in partnership with global major, Rio Tinto, to meet global titanium feedstock supply shortfall forecast of the 2020s

ⁱ Mina do Barroso

Appendix



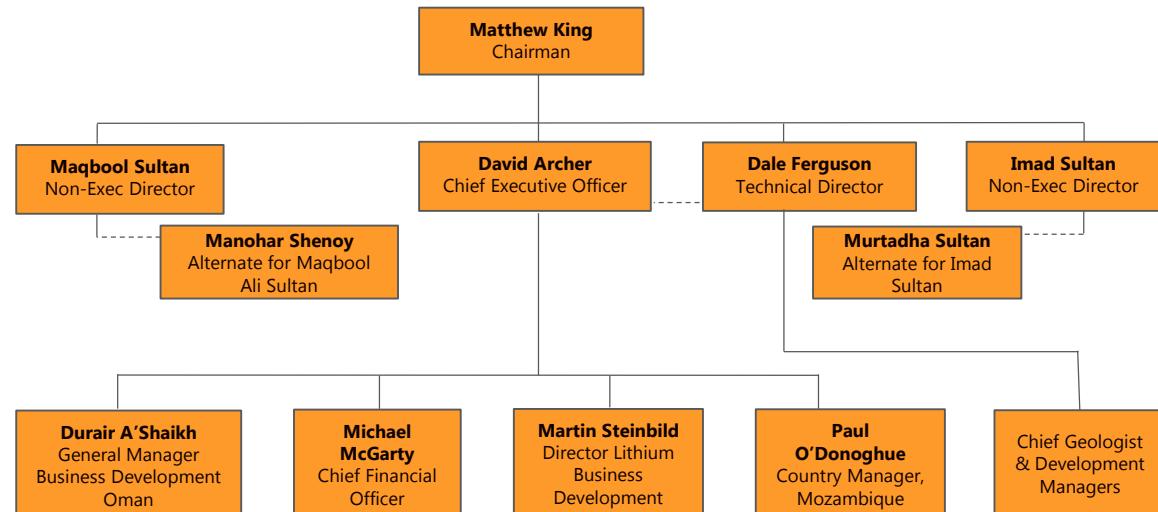
KEY DATA	
MARKET	AIM
TICKER	SAV
SHARE PRICE ⁱ	8.00p
MARKET CAP ⁱ	£69 million
SHARES IN ISSUE ⁱ	861,316,795
CONVERTIBLES (OPTIONS/WARRANTS) ⁱ	68,965,996
AVERAGE EXERCISE PRICE OF WARRANTS / OPTIONS OUTSTANDING ⁱ	6.3p
AVERAGE TIME REMAINING TO EXERCISE WARRANTS / OPTIONS OUTSTANDING ⁱ	2.1 years



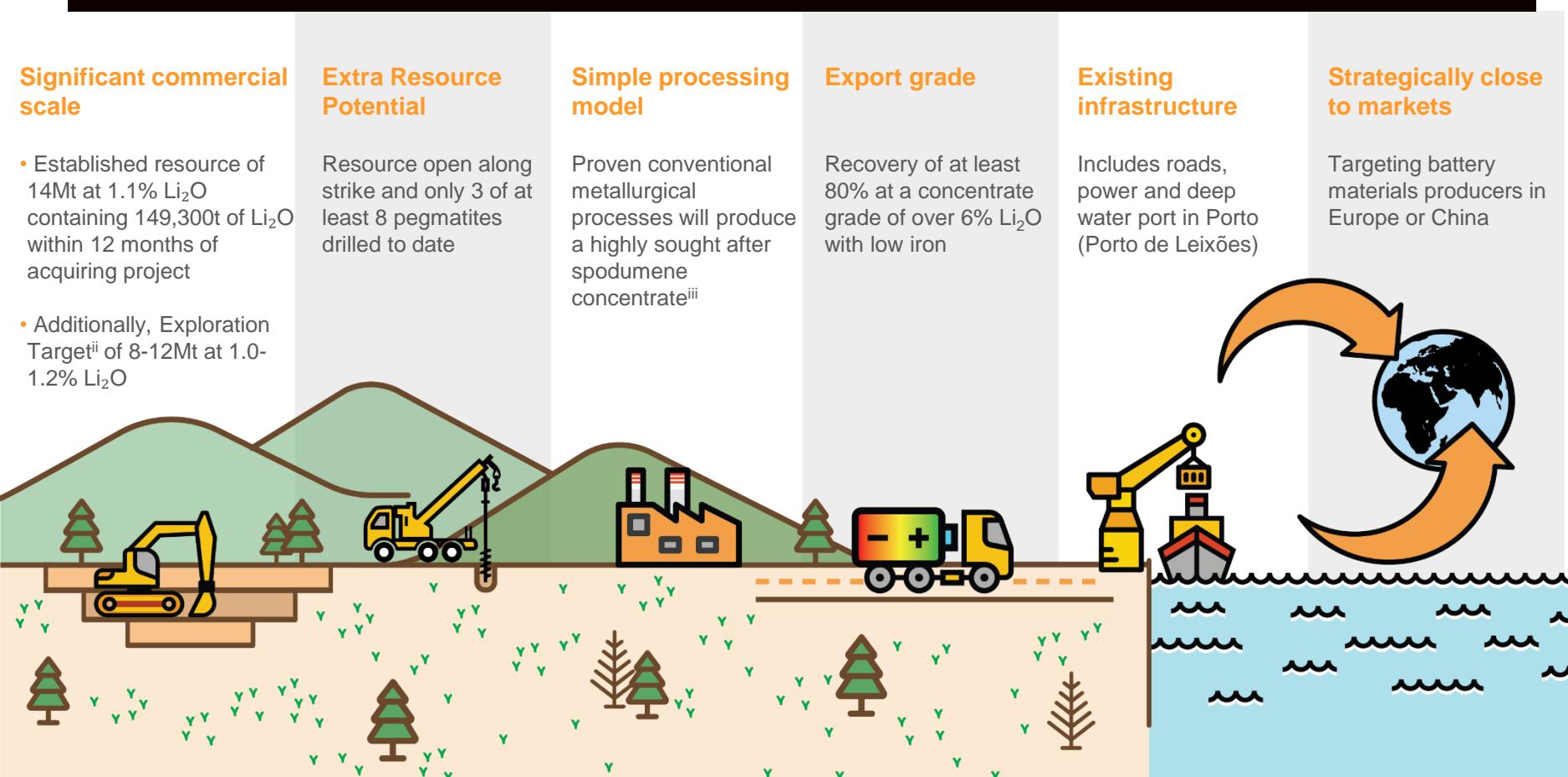
MAJOR SHAREHOLDERS	
Al Marjan Limited	24.18%
Hussain Salman Ghulam Al-Lawati	4.88%
David Archer (Director)	4.85%
Slipstream Resources Investments Pty Ltd	3.48%
Karl-Erik von Bahr	3.25%

ⁱas at 31.08.18

ⁱⁱSource: London Stock Exchange



75% interest in the Project with 30 year mining leaseⁱ for lithium, feldspar and quartz



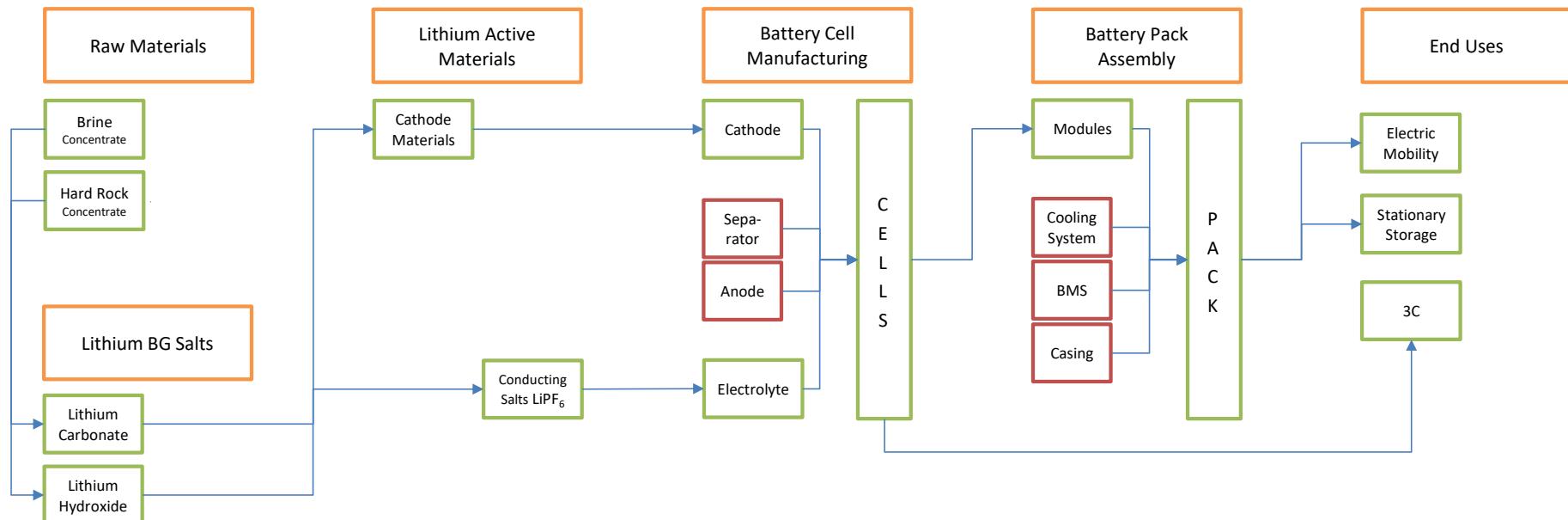
ⁱ Granted May 2006

ⁱⁱ Cautionary Statement: The potential quantity and grade of the Exploration Targets is conceptual in nature, there has been insufficient exploration work to estimate a mineral resource and it is uncertain if further exploration will result in defining a mineral resource. As such, investors or recipients of this Presentation should not rely upon this Exploration Target as indicative of a mineral resource and should not base their investment decision, in whole or in part, on such Exploration Target.

ⁱⁱⁱ Nagrom report 2018

LITHIUM-ION BATTERY VALUE CHAIN

25



Increased Lithium Use Driven by EV Battery Requirements



**Lithium Battery Farm
3-100t**



**Home Battery
2-30kg**



**E-Bus
~200kg**



**Power Tools
40-60g**



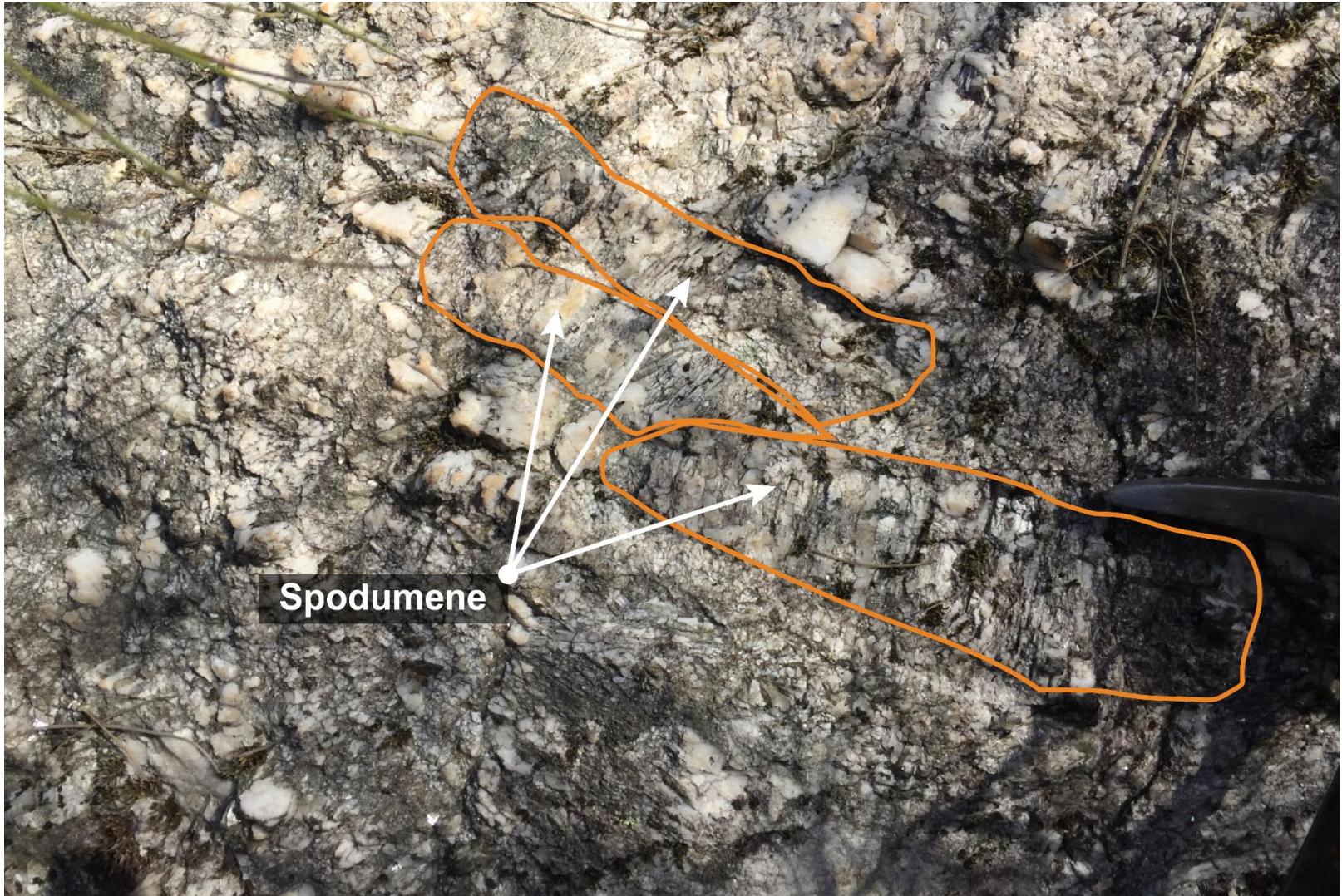
**PHEV & BEV
40-80kg**



**Smartphones
3-5g**

SPODUMENE CRYSTAL

27





-  www.savannahresources.com
-  info@savannahresources.com
-  [@SavannahRes](https://twitter.com/SavannahRes)

