

Investor Presentation 17 October 2023



www.azureminerals.com.au

ASX: AZS





### **Key Investment Highlights**

## "Andover is one of the best lithium exploration projects globally"

# **Exploration Target\***

100Mt - 240Mt @ 1.0% Li<sub>2</sub>0 - 1.5% Li<sub>2</sub>0

\*The potential quantity and grade of the Exploration Target is conceptual in nature. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource (ASX: 7 August 2023)

### **Advancing from Exploration to Development:**

- 100,000m drilling program in progress
- Maiden Mineral Resource Estimate expected in Q1 2024
- Positive initial metallurgical testwork results
- Scoping Study expected in Q4 2024



### **Corporate Snapshot**

#### **DIRECTORS**

Brian Thomas Chairman

Tony Rovira Managing Director

Hansjörg Plaggemars Non-Executive Director

Annie Guo Non-Executive Director

MAJOR SHAREHOLDERS		
SOM	19.9%	
Creasy Group	13.2%	
Deutsche Balaton / Delphi	10.8%	
Tony Rovira	0.7%	
Top 20	65.3%	

#### **MANAGEMENT**

Brett Dickson CFO and Company Secretary

Graham Leaver Exploration Manager

James Dornan Project Development Manager

KEY PROJECTS			
Andover	AZS 60% / Creasy Group 40%	Nickel, Copper, Cobalt & Lithium	
Turner River	AZS 70% / Creasy Group 30%	Gold & Lithium	
Barton	AZS 100%	Gold & Base Metals	



## **Capital Structure & Financials**

### Shares: 445,764,383

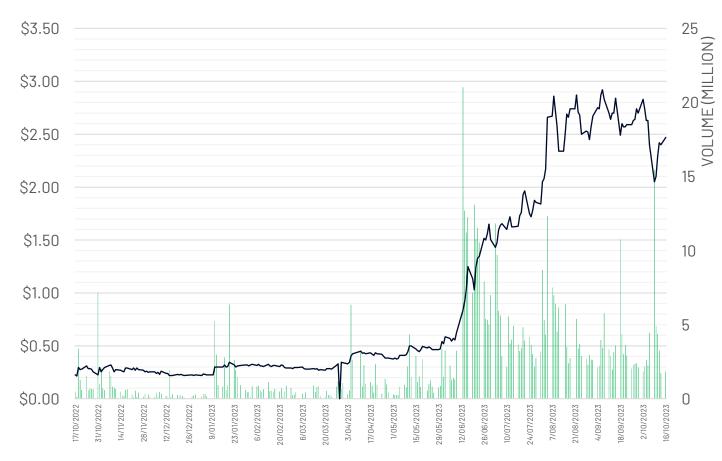
**Options:** 16,550,000 @ 45c - 65c

Market Cap: A\$1.1 billion

Cash: A\$133 million

Debt: Nil

### **Azure Minerals – 12 month share price & volume**



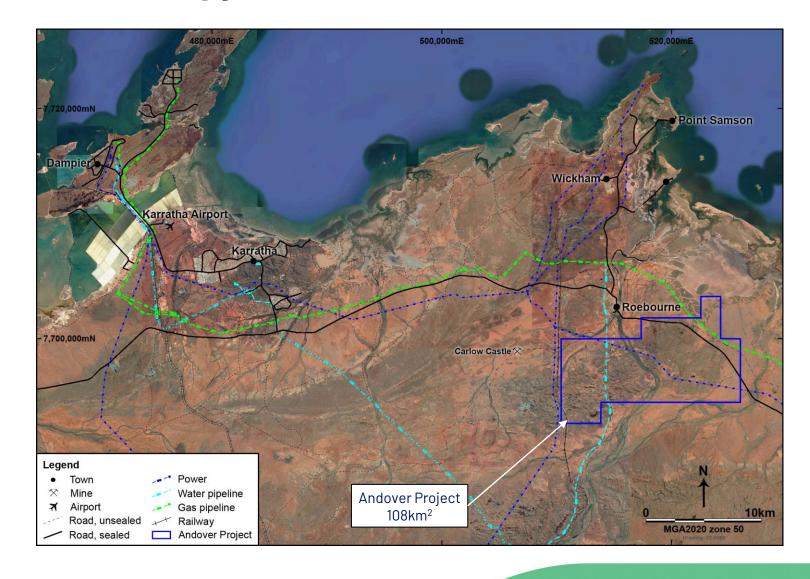


## West Pilbara: a Tier 1 low-risk mining jurisdiction



#### World-class local infrastructure available:

- Commercial flights: 2 hours from Perth
- Road access to & through project area
- Commercial multi-user port facilities
- Electrical power, gas & water
- Accommodation & mining services







### **Andover Lithium**

9km x 5km pegmatite swarm

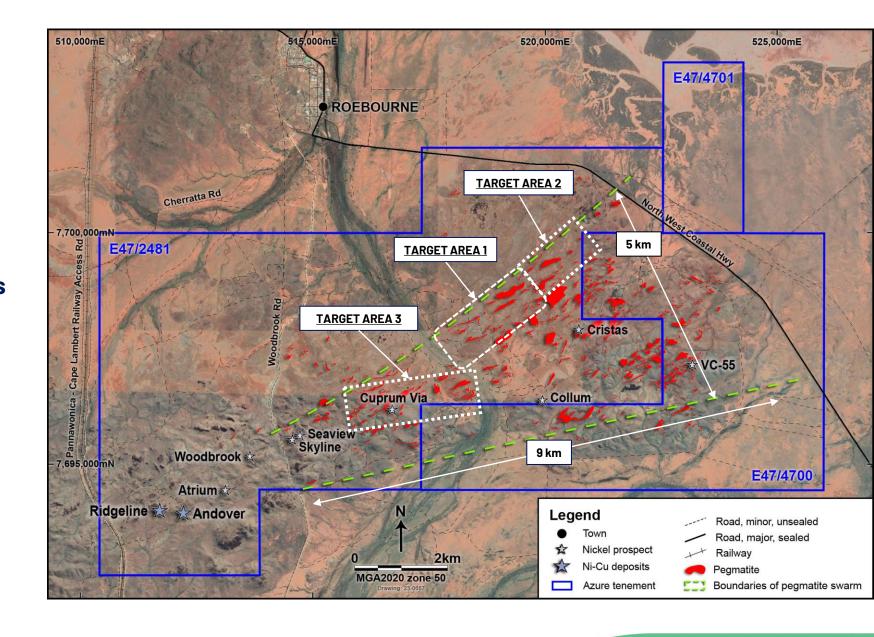


### 100,000m drilling program in progress

- 4 drill rigs in Target Area 1
- 3 drill rigs in Target Area 3
- 2 more drill rigs mobilising to site

#### 57,764m drilling completed to date

- 122 DD holes = 40,526m
- 87 RC holes = 17,238m







## **Target Area 1**

#### Numerous stacked pegmatites:

- Drilled strike length: ~2,200m
- AP0010/AP0011 is same pegmatite
- Multiple +100m-wide intersections
- Open along strike SW & NE
- Open to +400m below surface





## Exceptional drill results from AP0010/AP0011\*

HOLE	INTERSECTION	TRUE WIDTH
ANRD0017	209.4m @ 1.42% Li <sub>2</sub> 0	134.6m
ANDD0228	183.1m @ 1.25% Li <sub>2</sub> 0	123.3m
ANDD0238	167.6m @ 1.31% Li <sub>2</sub> 0	112.2m
ANDD0215	112.4m @ 1.05% Li <sub>2</sub> 0	110.7m
ANDD0208	105.0m @ 1.26% Li <sub>2</sub> 0	89.0m
ANDD0223	101.3m @ 1.21% Li <sub>2</sub> 0	95.5m
ANDD0221	100.2m @ 1.24% Li <sub>2</sub> 0	92.0m
ANRC0011	100m @ 1.52% Li <sub>2</sub> 0	57.4m

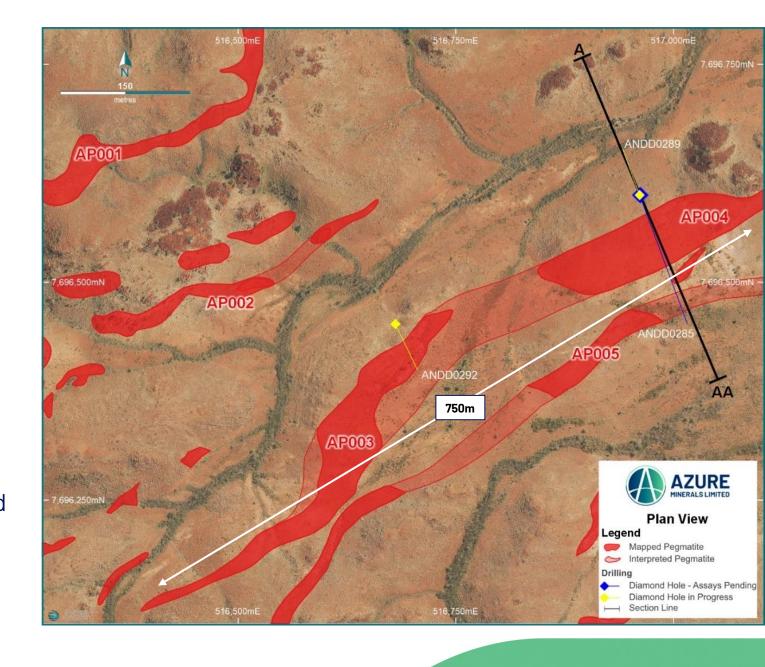
<sup>\*</sup> Refer ASX: 13, 20, 30 June, 14 July, 4 & 21 August 2023



## **Target Area 3**

### High priority drill targets:

- +6 major pegmatites
- Potential strike length: 750m 1,500m
- Numerous rock chip samples to ~4% Li<sub>2</sub>0
- 3 diamond rigs operating: 12 holes completed
- Assays awaited







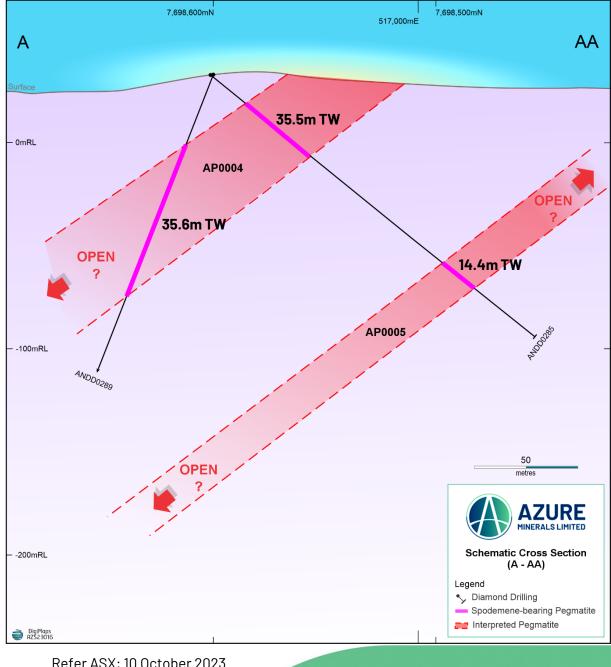
## **Target Area 3: Abundant spodumene**

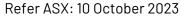
ANDD0285: ~38.9m (AP0004)



ANDD0285: ~48.9m (upper row) /49.8m (lower row) (AP0004)







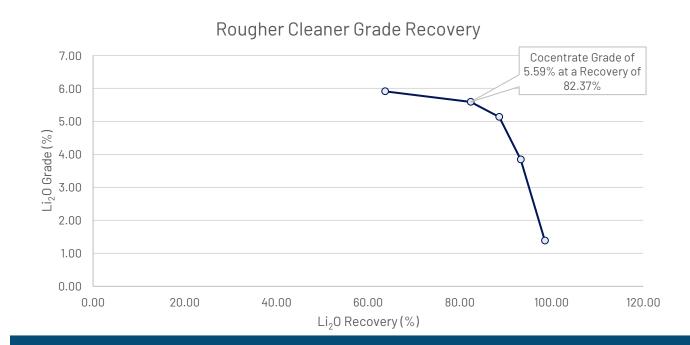


### Positive metallurgy with marketable spodumene concentrate

Whole-of-ore flotation produces spodumene concentrate with a grade of 5.59% Li<sub>2</sub>0 and recovery of 82.37%

Spodumene is the dominant Li-bearing mineral, containing approximately 95% of total Lithium content

Mineralisation is well-suited to industry-standard flotation processing – eg: Pilgangoora, Wodgina, Greenbushes







### **Advancing from Explorer to Developer**

100,000m Exploration & Mineral Resource drilling program in progress

Converting Exploration Target to Mineral Resource Estimate (MRE) in Q1 2024

Multiple workstreams in progress leading to Scoping Study in ~Q4 2024

- MRE upgrade in ~Q3 2024
- Metallurgy, geotechnical, mining, heritage, environmental, hydrology & financial modelling



