OCTAVA MINERALS LIMITED

YALLALONG ANTIMONY PROJECT (100%)

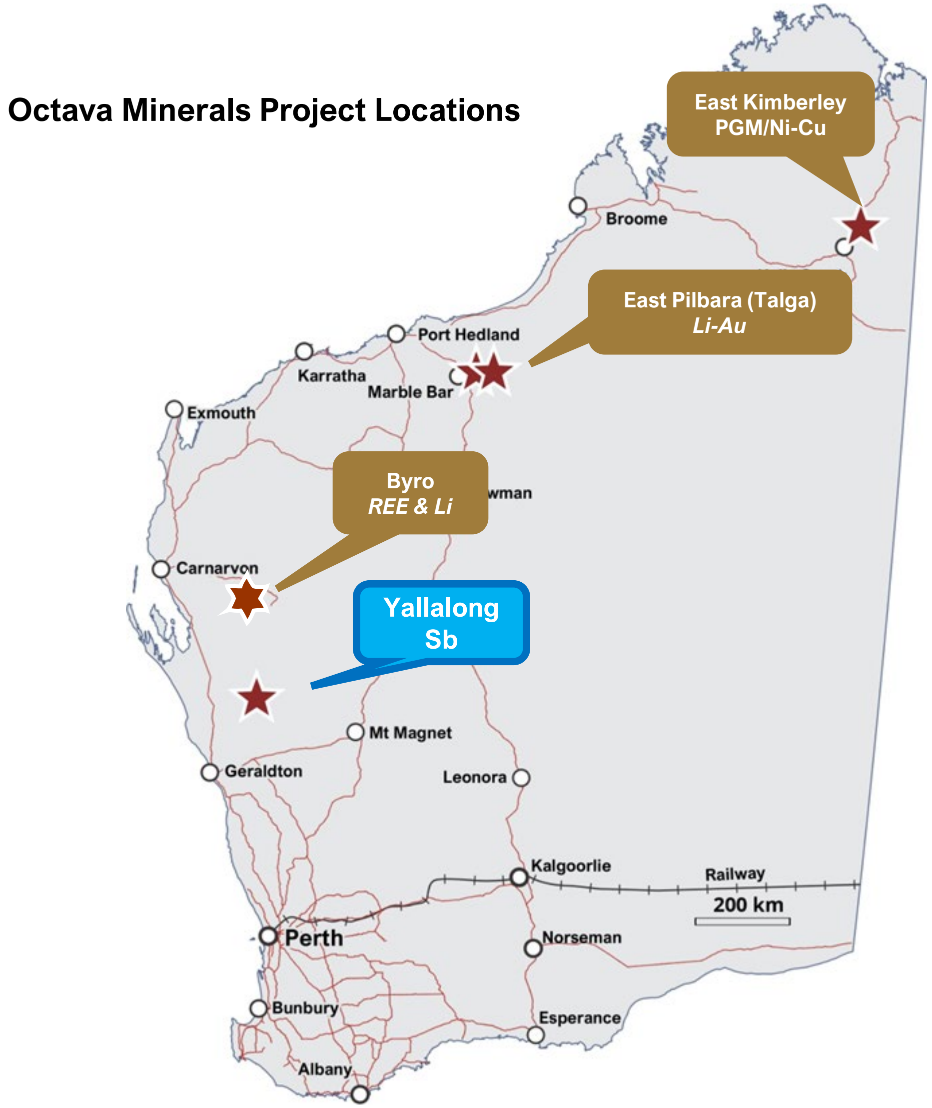
Antimony – A critical mineral for manufacturing, defence and the next generation of energy generation & storage technologies

Presentation

ASX Code: OCT

www.octavaminerals.com

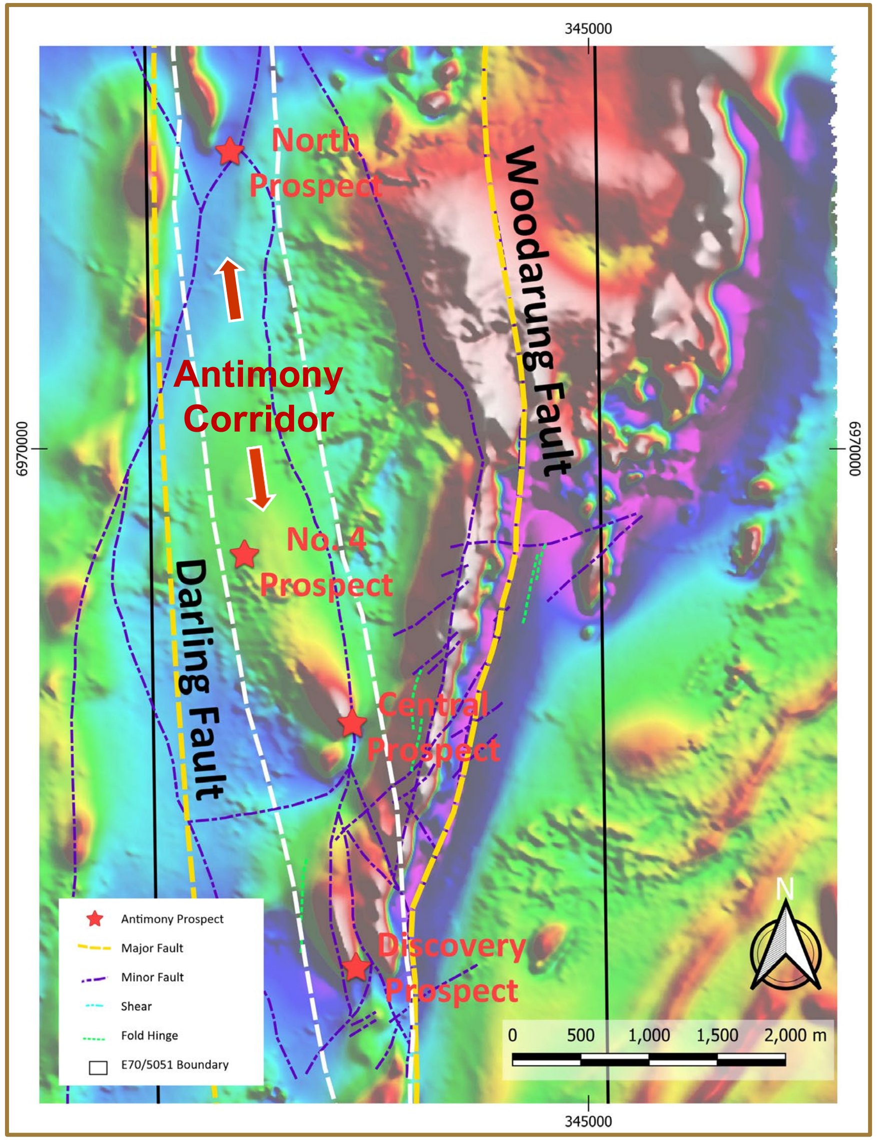
YALLALONG ANTIMONY PROJECT LOCATION



- The Yallalong project is located ~ 220km to the northeast of the port town of Geraldton with an exploration area of ~ 130km2.
- Prospective for antimony / gold associated with structures related to the Darling Fault and Ni-Cu–PGM mineralisation related to mafic – ultramafic intrusions.
- Tenements are granted and 100% owned by OCT.
- Geological setting has similarities to other Au-Sb lode systems, such as South Africa, Russia and Fosterville in Australia.

Refer ASX Announcement 17 Sept 2024

CONFIRMED HIGH GRADE ANTIMONY TARGETS



- In 2013, prospectors carried out rock chip sampling recording a number of anomalous values including a quartz vein sample which assayed **60.1% antimony (Sb)** and **0.28% lead (Pb), 0.14% copper (Cu) and 31ppm gold (Au).**
- Previous exploration for antimony at Yallalong including soil and rock chip sampling, airborne magnetics & RC Drilling. Antimony ingot prices at the time were ~US$8000/t, now ~US$24000/t.
- A **10km long** antimony (Sb) corridor was identified with four principal antimony targets: **Discovery, Middle, North and No. 4. Three are untested.**
- Antimony mineralisation is visible at surface on all targets.
- Drilling only targeted the oxide zone with no deeper holes testing the potential of the sulphide bedrock.
- High % Sb grades increase the potential for an initial shallow oxide open pit operation for early cashflow before moving to deeper underground resource.

Refer ASX Announcement 17 Sept 2024

CONFIRMED HIGH GRADE ANTIMONY

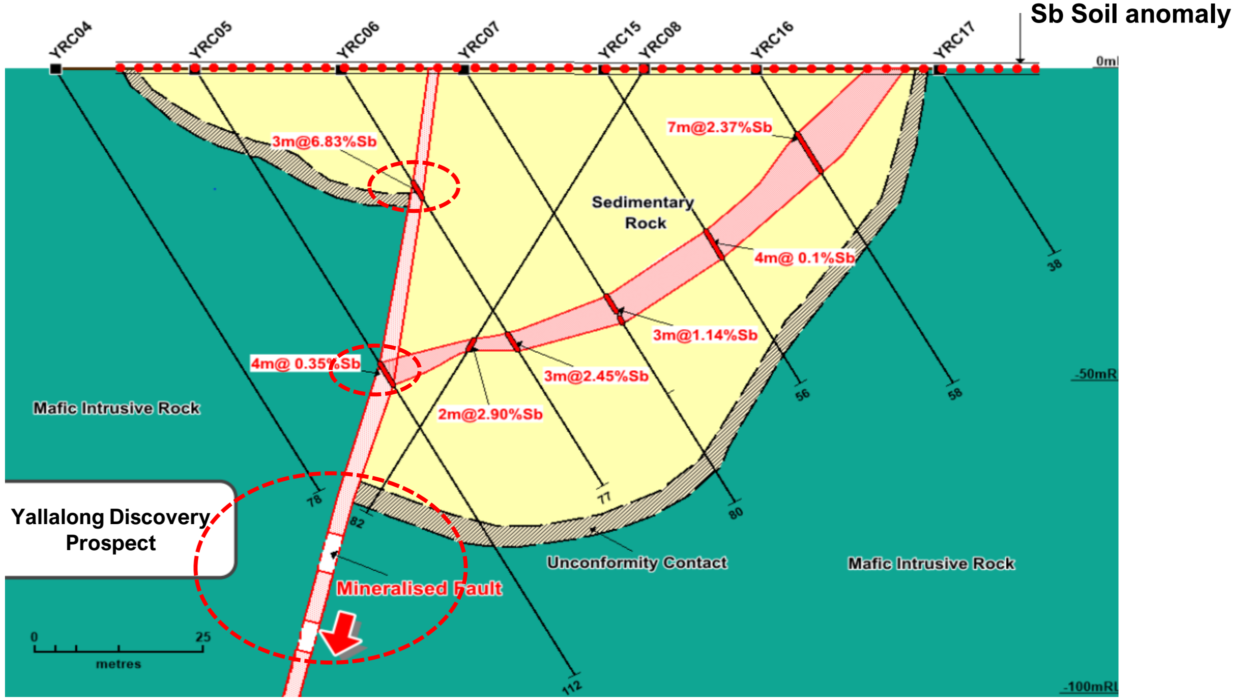
Significant historic drill hole intersections from the Discovery Prospect

Yallalong Antimony Project - 2016 / 2016 Drilling Intercepts							
Hole Id	**Easting (m)**	**Northing (m)**	**Dip ***	**Azimuth ***	**From (m)**	**To (m)**	**Downhole width (m) & antomony (SB) grade (%) by alkaline-fusion/ICP**
YRC06	343281	6966076	-60	70	21	24	3m @ 6.83% Sb
	Including				22	23	1m @ 13.60% Sb
	343281	6966076	-60	70	49	52	3m @ 2.45% Sb
	Including				50	51	1m @ 5.31% Sb
YRC16	343337	6966100	-60	70	12	19	7m @ 3.27% Sb
	Including				18	19	1m @ 11.5% Sb
YRC08	343324	6966089	-60	70	50	52	2m @ 2.90% Sb
	Including				50	51	1m @ 3.78% Sb
YRC01	343212	6966134	-60	70	49	51	2m 2 1.74% Sb
	Including				50	51	1m @ 2.69% Sb
YRC10	343326	6966005	-60	70	23	26	3m @ 1.61% Sb
YRC03	343234	6966138	-60	70	10	13	3m @ 1.59% Sb
YRC27	343348	6966012	-60	70	13	19	6m @ 1.35% Sb
YRC07	343298	6966082	-60	70	43	45	3m @ 1.14% Sb
YRC20	343280	6966113	-60	70	57	58	1m @ 1.04% Sb
					63	64	1m @ 0.54% Sb
YRC05	343260	6966070	-60	70	56	57	1m @ 0.95% Sb
YRC18	343339	6966053	-60	70	11	13	2m @ 0.86% Sb
YRC25	343359	6965972	-60	70	1	2	1m @ 0.73% Sb
YRC22	343315	6965916	-60	70	12	13	1m @ 0.52% Sb

* Bottom Cut-off Sb% >0.5

* Projection> Map Grid of Australia 1994, Zone 50

- Only 1 of the 4 identified antimony targets has any drilling.
- Drilling at Discovery prospect recorded 7 narrow, high-grade intersections of between 1 -7m grading 1% - 13% Sb over ~350 metres of strike and down to ~80 metres of depth.
- Discovery is open in several directions and the deeper sulphide bedrock remains undrilled.



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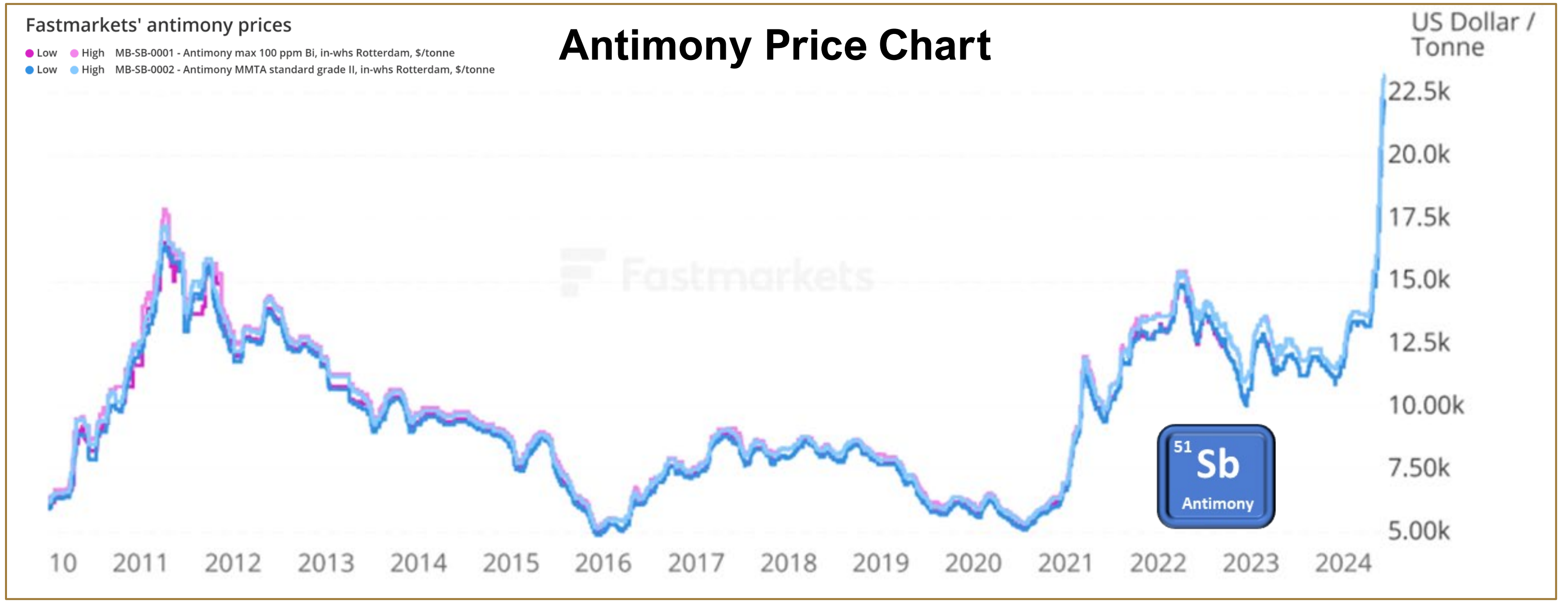
ANTIMONY – ON THE CRITICAL MINERALS LIST



Source – Fastmarkets' Information Services – London based cross - commodity price reporting agency

Supply

- China & Russia & Tajikistan supply ~80% of global antimony. Few significant western producers.
- China production has declined in recent years but still represents ~50% of supply and ~80% of global processing.
- Established crushing and flotation treatment plants are used to produce antimony concentrates.

Pricing

- Average prices of antimony metal have doubled in recent months from US$13,400 to US$24,500/t.
- Strong prices driven by lack of mine supply worldwide.
- Recent export bans on antimony related products by China has also driven prices higher

Demand

- Dual uses in both commercial & military.
- Primary use in flame retardants for plastics, textiles
- Metal form is alloyed with lead, for use in batteries and munitions.
- Antimony is critical to many new energy technologies and energy storage, such thermo-electric cells, batteries and solar energy.

IN SUMMARY

- ✓ Antimony is a commodity essential in commercial and defence applications.
- ✓ Very few significant western suppliers. (China export ban).
- ✓ Price has doubled from US$13,400 to US$24,000 in recent months.
- ✓ Historic High grade antimony rock chips and drill intercepts at Yallalong
- ✓ 100% owned & granted tenements in Western Australia, a tier 1 Mining jurisdiction.
- ✓ 10km long antimony corridor identified
- ✓ Drill targets already identified, open in all directions
- ✓ POW's submitted.
- ✓ Not dependent on Chinese offtake.

CORPORATE SNAPSHOT

Shares on Issue and Market Capitalisation	
Shares on Issue (ASX:OCT)	47,395,681
Share Price (at 18 September 2024)	A$0.09
Market Capitalisation	A$4.3m
Other Securities	
Performance Rights	3,250,000
Unlisted Options	3,650,007
Other Metrics	
Cash / cash equivalent as 30/06/2024	$1.4m
Debt	Nil
Octava Board	
Clayton Dodd	Chairman
Bevan Wakelam	MD / CEO
Damon O'Meara	Non-Executive Director
Feiyu Qi	Non-Executive Director

Top 20 Hold 63%

Top 20 Share Holders	%
Fuyang Mingjin New Energy	14.6%
Southeast Mingqing Supply	14.6%
Attgold Pty Ltd	7.9%
Mr Xin Fang &	3.3%
LGH Nominees Pty Ltd	2.6%
Mrs Anne Maree Richardson	2.6%
Mr Esteban Mondia	1.9%
Blue Coasters Pty Ltd	1.8%
XWH SMSF Pty Ltd	1.8%
WFC Nominees Australia Pty Ltd	1.4%
Titan Assets Pty Ltd	1.3%
Hensin SMSF Pty Ltd	1.2%
Mr Joel Webb	1.1%
Payzone Pty Ltd	1.1%
Penny Dreadful Holdings Pty	1.1%
Original Resources Pty Ltd	1.1%
Mr Benjamin Wechsler	0.9%
Mr Nathan David Keevers	0.9%
Gecko Resources Pty Ltd	0.8%
Oceanic Capital Pty Ltd	0.8%

COMPETENT PERSONS STATEMENT

"Where Octava references previously announced Exploration Results in this presentation specifically related to the Yallalong Project it refers to references under the heading Previously Released ASX Material (below) and confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements."

"The Exploration results previously released by Traka Resources Ltd have been compiled and validated, it is the opinion of Octava that the exploration data is reliable. Octava confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters in those announcements continue to apply and have not materially changed."

Previously Released ASX Material

For further details relating to information in this announcement please refer to the following ASX announcements:

ASX: OCT 14 September 2022 Prospectus and Supplementary Prospectus
ASX: OCT 24 July 2024 Exploration Update
ASX: OCT 17 September 2024 High Grade Antimony at Yallalong Discovery Prospect

THANK YOU

OCTAVA MINERALS LTD

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‘The release of this Investor Presentation on the ASX platform has been authorized by the Managing Director, Mr Bevan Wakelam on behalf of the Board of Directors.’