

Investor Update

October 2023

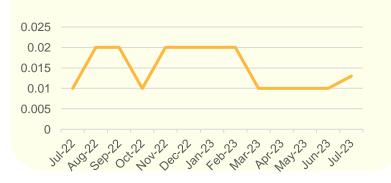


CORPORATE SNAPSHOT

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ASX: WML							
Share Price (Oct 2023):	\$0.01	per share					
Shares on Issue:	956.1	million					
Options:	190.2	million					
Market Capitalisation:	\$9.6	million					
Net Cash (Sept 2023):	\$0.8	million					
Enterprise Value:	\$8.8	million					

Share Price



lan Gordon Non-Executive Chair



David Richards

Non-Executive Director

(ASX:DRE)

+40 years experience as a Geologist

+25 years experience as a Mining Executive

- Director Minerals 260 Limited (ASX:MI6) Former MD Liontown Resources
- Led discovery teams for Vera-Nancy/Pajingo (Qld) and the Kathleen Valley Lithium Deposits in WA

Former MD at Ramelius Resources (ASX:RMS) and Flinders Mines (ASX:FMS), and former Non-Exec. Director Dreadnought Resources



David Lindh

Non-Executive Director

- +40 years experience as a Lawyer & Company Director
- Former Director of various listed companies in resources sector
- Founder and former Chairman of Centrex Metals (ASX:CXM)

Ralf Kriege – Appointed CEO - commences December 2023

- **Currently CEO of Tambourah Metals**
- Extensive experience in lithium exploration



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OVERVIEW OF PROJECTS

Prospective Australian Exploration

Woomera is exploring in world-class mineral provinces in Western Australia and South Australia.

Ravensthorpe Lithium

- Two lithium prospective projects close to Allkem's operating Mt Cattlin Li mine
- Drill targets defined and ready for drilling in late 2023

Gold and Base Metals

- Wyloo JV Drill ready gold targets
- Mt Venn JV Drill ready Ni/Cu targets
- South Australia Base metal and gold prospectivity



Pipeline of targets over multiple projects



RAVENSTHORPE LITHIUM

Significant Lithium potential

Two highly prospective projects in proven lithium belt and close to infrastructure

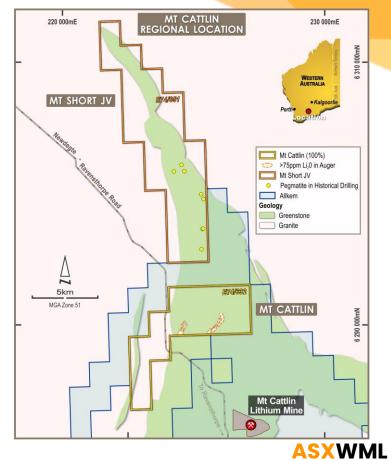
 $\ensuremath{\text{Mt}}$ Cattlin 100% – Two auger soil Li anomalies ready for RC drilling

• RC Drilling and further auger geochemistry sampling planned for November 2023

Mt Short JV – WML can earn 70% by expenditure of \$1.5m over three years:

- No previous exploration for lithium
- Multiple pegmatite targets identified from previous drilling for base metals.
- Landowner agreements signed for known lithium targets
- RC Drilling and auger geochemistry sampling planned for December 2023





MT CATTLIN LI PROJECT – 100% WML

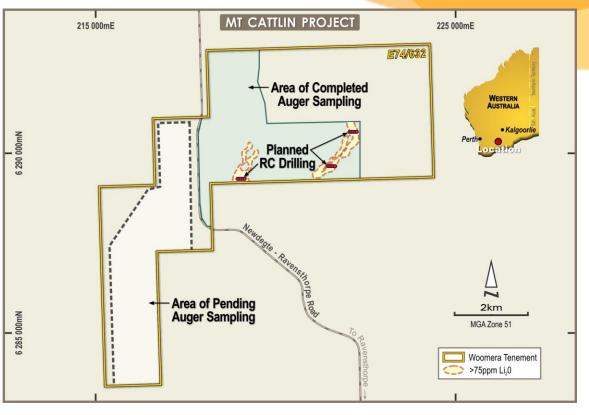
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Auger Geochemical sampling

Geochemical sampling program in February 2023 identified two significant Li anomalies

Drilling will commence late November 2023 once cropping has been completed







MT CATTLIN LI PROJECT – 100% WML

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Lithium anomalies ready to drill MT CATTLIN PROJECT 218 000mE 224 000mE coherent lithium strong, anomalies ready for drilling: 292 000mN WESTERN AUSTRALIA Eastern anomaly +1km of strike Area of Completed **Auger Sampling** Kalgoorl. Area of Pending 1km strike anomaly Auger Sampling Both on freehold farmland where Company has access Planned RC Drilling agreements Ravensthorpe Planned drilling 1500m of RC will 274/632 **RC Drilling** commence in November 2023 Road Geochem sampling planned for the Western portion of the N Woomera Tenement 000mN tenement in early 2024 >75ppm Li₂0 1km 11km to 288 MGA Zone 50



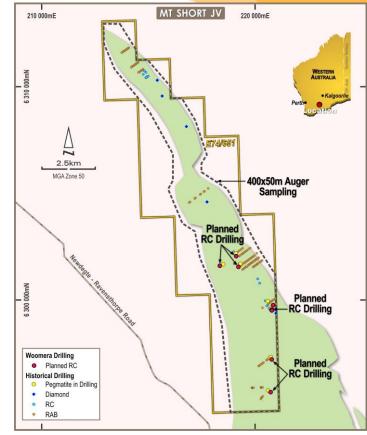
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MT SHORT LI JV-WML EARNING 70%

Farm-in with Anax Metals Ltd

Woomera has entered into a Farm-In and Joint Venture to earn an initial 70% interest in Anax Metals Ltd's Mt Short Project:

- The Mt Short project is located 2km north of Woomera's Mt Cattlin tenement at Ravensthorpe, WA and 13km north of the Mt Cattlin lithium mine.
- Historic nickel exploration drilling has intersected a number of significant pegmatite zones across the Mt Short tenement.
- Numerous pegmatite targets identified for drill testing
- 1500m of RC drilling and first pass auger soil sampling will commence in December 2023.



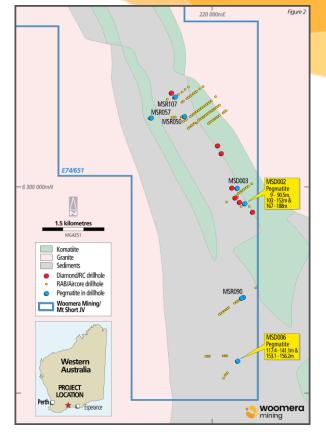
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MT SHORT LI JV-WML EARNING 70%

Drill ready targets identified

Multiple pegmatites intersected in historic base metal exploration by Billiton and Greenstone Resources

Hole ID	Company	Total Depth (m)	Hole Type	Pegmatite from (m)	Pegmatite to (m)	Pegmatite Intersection (m)
	Billiton	321.7	DD	9	90.85	81.85
MSD002				103.07	152.32	49.25
				167.33	187.81	20.48
MSD003	Billiton	310	DD	173.76	177.4	3.64
				186.06	187.94	1.88
MSD006	Billiton	275.7	DD	117.4	141.09	23.69
				153.1	156.21	3.11
MSR050	Greenstone	27	RAB	0	27	27
MSR057	Greenstone	9	RAB	0	9	9
MSR090	Greenstone	21	RAB	0	21	21
MSR091	Greenstone	33	RAB	0	33	33
MSR107	Greenstone	21	RAB	0	21	21





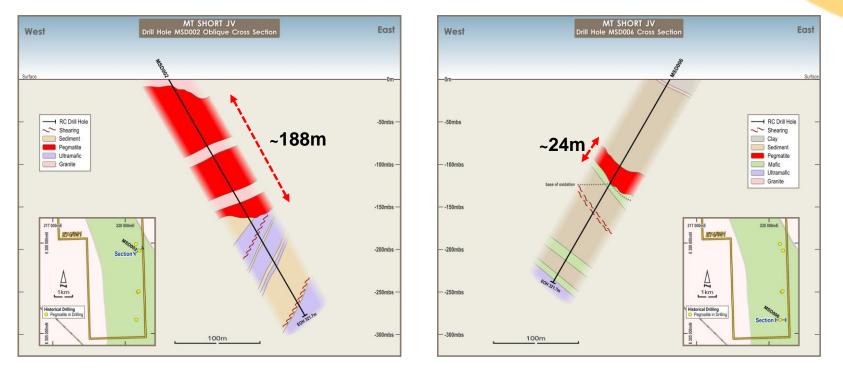
Refer to ASX Announcement dated 14 August 2023

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MT SHORT LI JV-WML EARNING 70%



Significant pegmatite intersections in historical base metal exploration



Refer to ASX Announcement dated 14 August 2023



WYLOO DOME JV PROJECT

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Gold Exploration Project

- Woomera has the right to earn a 60% interest in the Wyloo Project:
- EM completed and drill ready targets close to known gold mineralisation



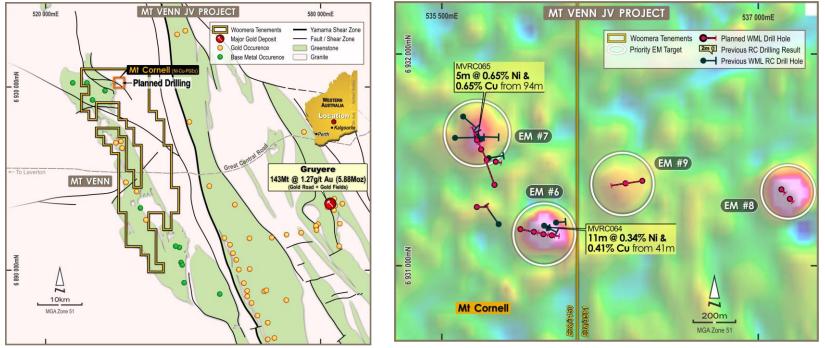


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MT VENN PROJECT

Base Metal and Gold Exploration Project

- Woomera holds an 80% interest in the Mt Venn Project
- Drill ready EM targets close to known Ni / Cu mineralisation



*Please refer to ASX Announcement "Nickel & Copper Massive Sulphides Confirmed at Mt Venn" dated 10 Dec 2021



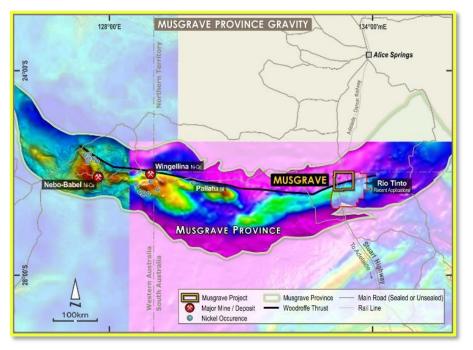
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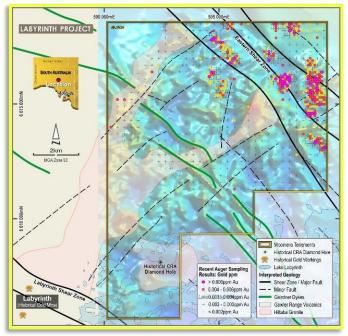
South Australia Projects



Base metal and gold exploration

- EM survey completed at Musgrave Ni / Cu project with a number of targets for field checking
- Auger gold anomaly defined at Labyrinth project







Upcoming Exploration Drill ready targets at all WA projects



1 Ravensthorpe Lithium Mt Cattlin	November 2023 - 2 lithium auger anomalies to be tested by 1500m of RC drilling
2 Ravensthorpe Lithium Mt Short JV	December 2023 – 6 pegmatite targets to be tested by 1500m of RC drilling and 1500 auger geochemical samples
3 Wyloo Dome JV gold	March 2024 - 4 EM targets to be tested by 1000m RC drilling
4 Mt Venn JV Ni / Cu	April 2024 - 4 EM targets to be tested by 1000m of RC drilling
5 SA Musgrave Ni / Cu	May 2024 – Ground follow-up of anomalies generated by EM survey \$50,000







Timing and Budget

Drill ready targets at all WA projects

Project	Activity	Amount	2023		2024						Dudget
			Nov	Dec	Jan	Feb	March	April	May	June	Budget
Mt Cattlin	RC Drilling	1500m									\$375,000
	Auger	250									\$25,000
Mt Short JV	RC Drilling	1500m			121.45	1 n			Tax	Sec. 2	\$375,000
	Auger	1500				Y	in the second	1			\$100,000
Wyloo	RC Drilling	1000m									\$300,000
Mt Venn	RC Drilling	1000m			1						\$300,000
SA Projects	Ground (Check									\$50,000





THANK YOU

This presentation has been approved by the Board of Directors of Woomera Mining Limited

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