

### JORC Mineral Resources - Namibia

		Cut-off	Tonnes	U <sub>3</sub> O <sub>8</sub>	U <sub>3</sub> O <sub>8</sub>	U₃O <sub>8</sub>	Resource	Categories (Mlb U₃Oଃ		
Deposit	Category	(ppm U₃O <sub>8</sub> )	(M)	(ppm)	(t)	(Mlb)	Measured	Indicated	Inferred	
BASEMENT MINERALISATION										
	Omahola	Project – JO	RC 2012	1						
INCA Deposit ♦	Indicated	100	21.4	260	5,600	12.3	-	12.3	-	
INCA Deposit ♦	Inferred	100	15.2	290	4,400	9.7	-	-	9.7	
Ongolo Deposit #	Measured	100	47.7	185	8,900	19.7	19.7	-	-	
Ongolo Deposit #	Indicated	100	85.4	170	14,300	31.7	_	31.7	-	
Ongolo Deposit #	Inferred	100	94.0	175	16,400	36.3	-	-	36.3	
MS7 Deposit #	Measured	100	18.6	220	4,100	9.1	9.1	-	-	
MS7 Deposit #	Indicated	100	7.2	185	1,300	2.9	-	2.9	-	
MS7 Deposit #	Inferred	100	8.7	190	1,600	3.7	-	-	3.7	
Omahola Project Sub-Total			298.2	190	56,500	125.4	28.8	46.9	49.7	
CALCRETE MINERALISATION										
	Tumas 3 D	eposit - JOF	RC 2012	2						
Tumas 3 Deposit	Measured	100	33.3	300	10,210	22.5	22.5	-	-	
	Indicated	100	48.6	335	16,200	35.7	_	35.7	-	
	Inferred	100	16.1	170	2,770	6.1	-	-	6.1	
Tumas 3 Deposits Total			98.5	295	29,180	64.3				
	Tumas 1,	I East and 2	Project	- JORC	2012 <sup>3, 4</sup>					
Tumas 1, 1 East and 2 Deposit ♦	Measured	100	35.2	205	7,270	16.0	16.0	-	-	
Tumas 1, 1 East and 2 Deposit ♦	Indicated	100	55.2	230	12,640	27.9	-	27.9	-	
Tumas 1, 1 East and 2 Deposit ♦	Inferred	100	21.2	215	4,530	10.0	-	-	10.0	
Tumas 1, 1 East & 2 Deposits To	tal		111.6	220	24,430	53.9				
Sub-Total of Tumas 1, 1 East, 2	and 3		210.1	255	53,610	118.2	38.5	63.6	16.1	
	Tubas Rec	I Sand Proje	ct - JOR	C 2012	5					
Tubas Sand Deposit #	Indicated	100	10.0	185	1,900	4.1	-	4.1	-	
Tubas Sand Deposit #	Inferred	100	24.0	165	3,900	8.6	-	-	8.6	
Tubas Red Sand Project Total			34.0	170	5,800	12.7				
	Tubas Cal	crete Resou	ırce - JO	RC 200	4 <sup>6</sup>					
Tubas Calcrete Deposit	Inferred	100	7.4	375	2,765	6.1	_	_	6.1	
Tubas Calcrete Total			7.4	375	2,765	6.1				
	Augginani	s Project - J	OBC 201	ואס העו	<b>95</b> 04.7					
Aussinanis Deposit ♦	Indicated	100	12.3	170	2,000	4.5	_	4.5	_	
	Inferred	100	62.1	170	10,700	23.6	_	-	23.6	
Aussinanis Deposit ♦  Aussinanis Project Total	illielled	100	74.4	170	10,700 12,700	28.1	-		20.0	
·							20.5	70.0	E4 4	
Calcrete Projects Sub-Total			325.9	230	74,875	165.1	38.5	72.2	54.4	
<b>Grand Total Namibian Resour</b>	ces		624.1	210	131,475	290.5	67.3	119.1	104.1	

#### Notes:

- Figures have been rounded and totals may reflect small rounding errors.
- XRF chemical analysis unless annotated otherwise.
- # Combined XRF Fusion Chemical Assays and eU₃O<sub>8</sub> values.
- • eU<sub>3</sub>O<sub>8</sub> equivalent uranium grade as determined by downhole gamma logging.
- Where eU₃O<sub>8</sub> values are reported it relates to values attained from radiometrically logging boreholes.
- Gamma probes were originally calibrated at Pelindaba, South Africa in 2007. Recent calibrations were carried out at the Langer Heinrich Mine calibration facility in July 2018, September 2019, December 2020, January 2022, February 2023 and August 2024.
- Sensitivity checks are conducted by periodic re-logging of a test hole to confirm operations.
- During drilling, probes are checked daily against standard source.
- <sup>1.</sup> ASX release 4 November 2021 'Omahola Basement Project Resource Upgrade to JORC 2012'.
- <sup>2</sup> ASX release 11 September 2024 'Tumas 3 Drilling Achieves Measured Resource Target'.
- 3. ASX release 2 September 2021 'Tumas Delivers Impressive Indicated Mineral Resource'.
- 4. ASX release 11 September 2024 'Tumas 3 Drilling Achieves Measured Resource Target'.
- 5. ASX release 24 March 2014 'Tubas Sands Project Resource Update'.
- 6. ASX release 28 February 2012 'TRS Project Resources Increased'.
- ASX release 31 March 2023 'Aussinanis Project Resource Upgrade to JORC (2012)'.



### **JORC Mineral Resources - Australia**

		Cut-off	Tonnes	U <sub>3</sub> O <sub>8</sub>	U <sub>3</sub> O <sub>8</sub>	U₃O <sub>8</sub>	Resource	Resource Categories (N		
Deposit C	Category	(ppm U₃O <sub>8</sub> )	(M)	(ppm)	(t)	(Mlb)	Measured	Indicated	Inferred	
<b>NORTHERN TERRITOR</b>	<u>Y</u>						_	_	_	
<b>A</b>	Angularli I	Project – JOI	RC 2012 1							
Angularli II	nferred	1,500	1.37	10,900	14,917	32.9	-	-	32.9	
Angularli Project Sub-	Total		1.37	10,900	14,917	32.9			32.9	
WESTERN AUSTRALIA	<u>.</u>						_	_	_	
N	Mulga Roc	k Project – .	<b>IORC 2012</b>							
Ambassador N	Measured	100	12.9	515	6,638	14.6	14.6	-	-	
Ambassador II	ndicated	100	52.2	365	19,077	42.1	-	42.1	-	
Ambassador II	nferred	100	8.7	480	4,177	9.2	-	-	9.2	
Princess II	ndicated	100	5.0	405	2,015	4.4	-	4.4	-	
Princess II	nferred	100	2.4	170	407	0.9	-	-	0.9	
Mulga Rock East Total	2		81.2	400	32,314	71.2				
Shogun II	ndicated	150	2.2	680	1,496	3.2	-	3.2	-	
Shogun II	nferred	150	0.9	290	261	0.6	-	-	0.6	
Emperor II	nferred	150	30.8	440	13,522	29.8	-	-	29.8	
Mulga Rock West Tota	ıl²		33.9	450	15,279	33.6				
Mulga Rock Project Sub-Total			115.1	415	47,593	104.8	14.6	49.7	40.5	
<b>Grand Total Australian</b>	Grand Total Australian Resources			535	62,510	137.7	14.6	49.7	73.4	
<b>Grand Total Resource</b>	es		740.6	262	193,985	428.2	82.0	168.8	177.5	

#### Notes:

- Figures have been rounded and totals may reflect small rounding errors
- XRF chemical analysis unless annotated otherwise.
- • eU<sub>3</sub>O<sub>8</sub> equivalent uranium grade as determined by downhole gamma logging.
- # Combined XRF Fusion Chemical Assays and eU<sub>3</sub>O<sub>8</sub> values.
- Where eU<sub>3</sub>O<sub>8</sub> values are reported it relates to values attained from radiometrically logging boreholes.
- Gamma probes were calibrated at Pelindaba, South Africa, at the Langer Heinrich Mine calibration facility in Namibia and at the Australian facility in Adelaide.
- During drilling, probes are checked daily against standard source.
- 1. ASX release 3 July 2023 'Robust Resource Upgrade Delivered at Angularli'.
- $^2. \hspace{0.5cm} \textit{ASX release 26 February 2024 'Strong Resource Upgrade Drives Mulga Rock Value'}.$

# **Mulga Rock East - Critical Minerals**

		Tonnes	Cu	Cu	Zn	Zn	Ni	Ni	Со	Со	REO	REO
Deposit <sup>3</sup>	Class	(Mt)	(ppm)	(Kt)	(ppm)	(Kt)	(ppm)	(Kt)	(ppm)	(Kt)	(ppm)	(Kt)
Princess	Indicated	5.0	810	4.0	1,270	6.3	500	2.5	305	1.5	175	0.9
Princess	Inferred	2.4	510	1.2	910	2.2	395	0.9	230	0.6	185	0.4
Ambassador	Measured	12.9	675	8.7	2,720	35.2	800	10.4	440	5.7	940	12.2
Ambassador	Indicated	52.2	495	25.8	1,400	73.1	785	41.0	465	24.4	605	31.7
Ambassador	Inferred	8.7	190	1.7	275	2.4	125	1.1	65	0.6	280	2.4
Total		81.2	510	41.4	1,465	119.1	690	55.9	405	32.7	585	47.6

#### Notes:

- Figures may not add due to rounding.
- 3. ASX release 26 February 2024 'Strong Resource Upgrade Drives Mulga Rock Value'.



## **JORC Ore Reserves - Namibia**

		Cut-off	Tonnes	U <sub>3</sub> O <sub>8</sub>	U₃O <sub>8</sub>	U₃O <sub>8</sub>	Reserve Categories (Mlb U₃O <sub>8</sub> )		
Deposit	Category	(ppm U₃O <sub>8</sub> )	(M)	(ppm)	(t)	(Mlb)	Proved	Probable	
<b>NAMIBIA</b>									
		Tumas Proje	ct - JORC 201						
Tumas 3	Proved	100	21.0	357	7,500	16.6	16.6		
Tumas 3	Probable	100	30.3	398	12,060	26.6		26.6	
Tumas 1 and 2	Proved	100	23.7	227	5,380	11.9	11.9		
Tumas 1 and 2	Probable	100	10.1	238	2,400	5.4		5.4	
Tumas 1 East	Probable	100	35.0	246	8,610	19.0		19.0	
<b>Tumas Project</b>		100	120.1	298	35,950	79.5	28.5	51.0	
Madaaa					•				

#### Notes:

## **JORC Ore Reserves - Australia**

		Cut-off	Tonnes (M)	U₃O <sub>8</sub> (ppm)	U₃O <sub>8</sub> (t)	U₃O <sub>8</sub> (Mlb)	Reserve Categories (Mlb U₃O₃)		
Deposit	Category	(ppm U₃O <sub>8</sub> )					Proved	Probable	
<b>WESTERN AUSTR</b>	<u>ALIA</u>								
	Mulga Rock	Project - JORC	2012 <sup>2</sup>						
Ambassador	Proved	150	5.3	1,055	5,580	12.3	12.3	-	
Ambassador	Probable	150	14.1	775	10,890	24.0	-	24.0	
Princess	Proved	150	-	-	-	-	-	-	
Princess	Probable	150	1.7	870	1,500	3.3	-	3.3	
Mulga Rock East 1	Total .		21.1	850	17,970	39.6			
Shogun	Proved	150							
Shogun	Probable	150	1.6	760	1,225	2.7	-	2.7	
Mulga Rock West Total			1.6	760	1,225	2.7			
Mulga Rock Project Sub-Total			22.7	845	19,195	42.3	12.3	30.0	
Grand Total Ore	142.8	385	55,145	121.8	40.8	81.0			

#### Notes

<sup>-</sup> Figures have been rounded and totals may reflect small rounding errors.

ASX release 18 December 2024; 2 Feb 2023 'Strong Results From Tumas Definitive Feasibility Study'.

 $<sup>^2. \</sup>hspace{1.5cm} \textit{ASX release 12 July 2017 'Significant Resource Update - Mulga Rock Cracks 90 Mlbs'}.$