

EUCLA BASIN MINERAL RESOURCE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

Summary of Mineral Resources for Eucla Basin ^(1,3,6,7,8)														
District	Deposit	Mineral Resource Category ⁽²⁾	Material Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				Comments on Change of Resource	
				In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade (%)	(M+X) ⁽⁵⁾ Grade (%)		
East Eucla	Ambrosia	Measured	86.9	1.6	1.9	(0.2)	1.9	14	24	46	5	0.2	Mining depletion	
		Indicated	14.3	0.2	0.3	(0.1)	1.2	14	21	49	4	0.3	Mining depletion	
		Inferred	14.3	0.3	0.3	(0.1)	1.9	8	21	51	4	0.2	Mining depletion	
	Atacama	Indicated	45.7	6.6	6.6	-	14.4	8	70	16	2	0.4	No Change	
		Inferred	27.9	2.0	2.0	-	7.1	8	69	12	2	0.3	No Change	
	Jacinth	Measured	2.6	0.0	0.0	-	1.9	13	21	56	4	0.7	No Change	
		Indicated	3.2	0.1	0.1	-	3.6	11	21	55	4	0.6	No Change	
		Inferred	1.7	0.1	0.1	-	3.7	7	20	57	4	0.7	No Change	
	Sonoran	Indicated	27.0	1.9	1.9	-	7.2	7	70	19	2	0.2	No Change	
		Inferred	0.5	0.1	0.1	-	18.4	5	51	38	4	0.4	No Change	
	Tripitaka	Measured	53.7	1.0	1.0	-	1.9	15	11	65	5	0.2	No Change	
	Typhoon	Measured	23.7	1.5	1.5	-	6.3	9	63	13	1	0.2	No Change	
	East Eucla	Measured Total		167	4	4	(0.2)	2.5	14	35	39	3	0.2	
	East Eucla	Indicated Total		90	9	9	(0.1)	9.7	9	69	17	2	0.4	
East Eucla	Inferred Total		44	2	2	(0.1)	5.4	8	62	18	2	0.3		
East Eucla	Total		301	15	16	(0.4)	5.1	11	58	23	2	0.3		
	Measured Total		167	4	4	(0.2)	2.5	14	35	39	3	0.2		
	Indicated Total		90	9	9	(0.1)	9.7	9	69	17	2	0.4		
	Inferred Total		44	2	2	(0.1)	5.4	8	62	18	2	0.3		
	Grand Total		301	15	16	(0.4)	5.1	11	58	23	2	0.3		

Notes:

- (1) Competent Persons - Mineral Resources: B Gibson (MAIG). The Mineral Resources were reported in accordance with the JORC Code (2012 Edition).
- (2) Mineral Resources are inclusive of Ore Reserves.
- (3) Rounding may generate differences in last decimal place. The number of significant figures may not honour JORC Code guidelines to maintain a consistency in reporting.
- (4) Mineral assemblage is reported as a percentage of in situ HM component.
- (5) M+ X comprise the rare earth element bearing minerals monazite + xenotime.
- (6) The quoted figures are stated as at 31 December 2024 and have been depleted for all production conducted to date.
- (7) Information in this table that relates to the Mineral Resource estimates is extracted from the announcement dated 21 February 2017 "Updated Mineral Resource and Ore Reserve Statement" which is available to view on www.iluka.com/investors-media/asx-disclosures. Updates to the Mineral Resource estimates for Jacinth and Ambrosia Deposits were reported in Iluka's 2018 Annual Report, released 21 February 2019, Iluka's Annual Report for 2019, released 20 February 2020, Iluka's Annual Report for 2020, released 25 February 2021, Iluka's Annual Report for 2021, released 24 February 2022, Iluka's Annual Report for 2022, released 21 February 2023, Iluka's Annual Report for 2023, released 21 February 2024 and Iluka's Annual Report for 2024, released 19 February 2025, which are available to view at www.iluka.com/investors-media/asx-disclosures.
- (8) Iluka confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and as presented in updates in the Annual Reports and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. Iluka confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

PERTH BASIN MINERAL RESOURCE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

Summary of Mineral Resources for Perth Basin ^(1,3,6,8,9)													
District	Deposit	Mineral Resource Category ⁽²⁾	Material Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				Comments on Change of Resource
				In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade ⁽⁷⁾ (%)	(M+X) ⁽⁵⁾ Grade (%)	
Eneabba	Adamson	Measured	10.3	0.6	0.6	0.0	5.5	16	48	13	7	0.7	Depletion due to ERER site works
		Indicated	35.4	1.5	1.5	(0.1)	4.1	16	44	13	5	0.5	Depletion due to ERER site works
		Inferred	5.7	0.3	0.3	0.0	4.5	17	48	11	4	0.4	Depletion due to ERER site works
	Allied Tails	Measured	36.0	1.5	1.5	0.0	4.3	19	48	22	8	2.6	Model re-reported
		Indicated	24.1	0.8	0.8	(0.0)	3.4	16	50	12	6	1.2	Model re-reported
		Inferred	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Brandy Flat	Measured	39.2	2.0	2.0	-	5.1	20	50	7	8	0.4	No Change
		Indicated	2.9	0.2	0.2	-	6.0	18	53	8	11	0.3	No Change
		Inferred	1.2	0.0	0.0	-	3.5	27	53	9	12	0.2	No Change
	Depot Hill East	Measured	21.9	0.5	0.5	-	2.2	13	53	16	11	0.2	No Change
		Indicated	3.5	0.1	0.1	-	1.6	15	53	16	11	0.2	No Change
		Inferred	0.4	0.0	0.0	-	1.4	13	53	16	11	0.2	No Change
	Depot Hill North	Measured	33.4	1.1	1.1	-	3.2	12	56	9	7	0.5	No Change
		Indicated	15.8	0.4	0.4	-	2.7	11	55	11	7	0.7	No Change
		Inferred	10.3	0.3	0.3	-	2.5	11	54	9	6	0.5	No Change
	IPL Central	Indicated	25.5	2.7	2.7	-	10.7	20	37	6	6	0.5	No Change
		Inferred	1.1	0.1	0.1	-	9.0	19	45	9	7	0.5	No Change
	IPL North	Measured	26.7	2.9	2.9	-	10.7	19	43	7	7	0.4	No Change
		Inferred	13.0	1.6	1.6	-	12.5	19	38	7	7	0.4	No Change
	IPL South	Measured	4.8	0.4	0.4	-	8.1	15	50	16	16	1.2	No Change
		Indicated	11.6	0.8	0.8	-	7.2	16	34	12	10	0.7	No Change
		Inferred	3.8	0.2	0.2	-	5.0	17	36	26	15	1.0	No Change
	MSP By-Product Stockpile	Measured	0.65	0.55	0.55	0.00	84.3	3	32	27	0	22.4	Additional tailing stockpiled
		Indicated	0.52	0.40	0.33	0.07	77.0	3	36	27	0	13.4	Additional tailing stockpiled
		Inferred	0.07	0.05	0.05	0.00	74.9	4	37	31	0	13.4	Additional tailing stockpiled
	North Mine Remnants	Measured	12.2	0.7	0.7	-	5.8	14	55	10	7	0.4	No Change
		Indicated	8.5	0.5	0.5	-	5.7	12	45	9	5	0.3	No Change
		Inferred	11.9	0.7	0.7	-	5.6	13	48	9	5	0.3	No Change
	Northern Leases	Indicated	26.1	1.2	1.2	-	4.6	13	57	14	10	0.8	No Change
		Inferred	31.7	1.3	1.3	-	4.0	13	52	10	8	0.5	No Change
	Ocean Hill	Measured	7.0	0.2	0.2	-	2.7	12	51	20	13	0.3	No Change
	South Tails	Measured	23.3	1.0	1.0	-	4.5	17	44	17	6	0.8	No Change
		Indicated	18.0	0.8	0.8	-	4.6	19	46	12	7	0.5	No Change
Inferred		13.6	0.5	0.5	-	3.3	18	43	11	5	0.5	No Change	
Twin Hills	Measured	16.2	0.4	0.4	-	2.5	16	55	12	10	0.3	No Change	
	Indicated	4.9	0.2	0.2	-	3.1	15	57	11	10	0.4	No Change	
Western Remnants Yellow Dam	Measured	17.3	1.3	1.3	-	7.8	19	45	11	7	0.8	No Change	
	Indicated	0.1	0.0	0.0	(0.0)	26.0	12	29	17	3	0.7	Depletion due to ERER site works	
Eneabba	Measured Total	249	13.1	13.1	0.0	5.3	17	48	12	7	1.7		
Eneabba	Indicated Total	177	9.6	9.6	0.0	5.4	16	44	11	7	1.1		
Eneabba	Inferred Total	93	4.9	4.9	0.0	5.3	15	45	10	7	0.6		
Eneabba	Total	518	27.6	27.6	0.0	5.3	16	46	11	7	1.3		
Summary of Mineral Resources for Perth Basin ^(1,3,6,8,9)													
District	Deposit	Mineral Resource Category ⁽²⁾	Material Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				Comments on Change of Resource
				In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade ⁽⁷⁾ (%)	(M+X) ⁽⁵⁾ Grade (%)	
WA-Mid-West	Cataby	Measured	115.4	5.8	5.6	0.2	5.0	12	60	9	4	0.5	Mining Depletion, Remodel
		Indicated	65.8	2.3	3.2	(0.9)	3.5	11	59	8	4	0.4	Mining Depletion, Remodel
		Inferred	72.4	2.4	2.5	(0.0)	3.4	12	60	8	4	0.6	Mining Depletion, Remodel
	Cataby ROM	Measured	6.3	0.3	0.3	(0.1)	4.1	12	61	8	4	0.6	Mining Depletion, additions from Cataby mining
		Indicated	1.9	0.1	0.1	(0.0)	3.2	15	60	8	4	0.4	Mining Depletion, additions from Cataby mining
		Inferred	0.0	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WA-Mid-West	Measured Total	122	6.0	5.9	0.1	5.0	12	60	9	4	0.5		
WA-Mid-West	Indicated Total	68	2.4	3.3	(0.9)	3.5	11	59	8	4	0.4		
WA-Mid-West	Inferred Total	72	2.4	2.5	(0.0)	3.4	12	60	8	4	0.6		
WA-Mid-West	Total	262	10.8	11.7	(0.8)	4.1	12	60	8	4	0.5		

PERTH BASIN MINERAL RESOURCE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

Summary of Mineral Resources for Perth Basin ^(1,3,6,8,9)													
District	Deposit	Mineral Resource Category ⁽²⁾	Material Tonnes	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				Comments on Change of Resource
				In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade ⁽⁷⁾ (%)	(M+X) ⁽⁵⁾ Grade (%)	
WA-South-West	Capel South	Measured	14.4	1.3	1.3	-	8.8	16	82	6	1	0.3	No change
		Indicated	3.0	0.2	0.2	-	6.7	14	77	6	1	0.4	No change
Inferred		0.3	0.0	0.0	-	7.4	19	81	6	1	0.4	No change	
	Elgin	Measured	9.3	0.6	0.6	-	6.4	5	76	7	2	0.5	No change
		Indicated	14.3	1.4	1.4	-	9.8	8	73	7	2	1.2	No change
	Gilmore	Inferred	21.2	1.7	1.7	-	8.0	6	73	9	1	1.2	No change
		Measured	5.5	0.5	0.5	-	8.5	10	76	7	1	0.4	No change
	Scotts	Inferred	2.7	0.2	0.2	-	6.2	12	60	9	1	0.5	No change
		Measured	26.7	2.9	2.9	-	11.0	17	70	10	1	0.9	No change
	Tutunup	Indicated	1.0	0.1	0.1	-	6.0	13	39	10	1	0.8	No change
		Inferred	1.9	0.1	0.1	-	5.8	14	50	10	1	0.8	No change
	Uplands	Measured	5.7	0.4	0.4	-	7.1	10	83	7	1	0.5	No change
		Indicated	3.1	0.2	0.2	-	7.1	11	83	8	1	0.6	No change
	Yarloop	Inferred	0.8	0.0	0.0	-	5.9	5	83	7	1	0.6	No change
		Measured	15.5	1.3	1.3	-	8.1	20	78	7	1	0.4	No change
	Yoganup Extended	Indicated	2.4	0.3	0.3	-	11.4	19	85	7	1	0.3	No change
		Inferred	0.3	0.0	0.0	-	7.3	31	77	7	1	0.5	No change
		Measured	14.2	1.1	1.1	-	7.5	16	70	9	2	0.7	No change
		Indicated	14.9	1.2	1.2	-	8.1	19	71	9	2	0.6	No change
		Inferred	0.1	0.01	0.01	-	6.3	26	76	8	1	0.2	No change
WA-South-West	Measured Total		91	8.0	8.0	-	8.8	15	75	8	1	0.6	
WA-South-West	Indicated Total		39	3.4	3.4	-	8.7	14	74	8	1	0.8	
WA-South-West	Inferred Total		27	2.1	2.1	-	7.6	8	71	9	1	1.1	
WA-South-West	Total		157	13.4	13.4	-	8.5	13	74	8	1	0.7	
	Measured Total		462	27.2	27.0	0.2	5.9	15	58	10	5	1.1	
	Indicated Total		283	15.3	16.3	(0.9)	5.4	14	53	10	5	1.0	
	Inferred Total		192	9.4	9.4	(0.0)	4.9	13	55	9	5	0.7	
	Grand Total		937	51.9	52.7	(0.8)	5.5	14	56	10	5	1.0	

PERTH BASIN MINERAL RESOURCE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

(1) Competent Persons - Mineral Resources: B Gibson (MAIG). The Mineral Resources were reported in accordance with the JORC Code (2012 Edition).

(2) Mineral Resources are inclusive of Ore Reserves.

(3) Rounding may generate differences in last decimal place. The aggregated totals may appear to reflect a greater degree of precision than individual deposits to maintain consistency in reporting.

(4) Mineral assemblage is reported as a percentage of in situ HM component.

(5) M+ X comprise the rare earth element bearing minerals monazite + xenotime.

(6) The quoted figures are stated as at 31 December 2024 and have been depleted for all production conducted to date.

(7) Rutile component in WA - South-West operations is sold as a Leucoxene product.

(8) Information in this table that relates to the Mineral Resource estimates for all deposits, except MSP By-product Stockpile, was extracted from the announcement dated 21 February 2017 "Updated Mineral Resource and Ore Reserve Statement" which is available to view at www.iluka.com/investors-media/asx-disclosures. The information in this table that relates to the MSP By-product Stockpile Deposit is extracted from the announcement dated 24 July 2019 "Eneabba Mineral Sands Recovery Project Update" which is available to view at www.iluka.com/investors-media/asx-disclosures. Updates to the Mineral Resource estimates for Adamson, Allied Tails, MSP By-products Stockpile, Cataby, South Capel Offices, Yellow Dam and South Tails were reported in Ilukas 2018 Annual Report, released 21 February 2019, Iluka's Annual Report for 2019, released 20 February 2020, Iluka's Annual Report for 2020, released 25 February 2021, Iluka's Annual Report for 2021, released 24 February 2022, Iluka's Annual Report for 2022, released 21 February 2023, Iluka's Annual Report for 2023, released 21 February 2024 and Iluka's Annual Report for 2024, released 19 February 2025, which are available to view at www.iluka.com/investors-media/asx-disclosures.

(9) Iluka confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and as presented in updates in the Annual Reports and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. Iluka confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

MURRAY BASIN MINERAL RESOURCE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

Summary of Mineral Resources for Murray Basin ^(1,3,6,7,8)													
District	Deposit	Mineral Resource Category ⁽²⁾	Material Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				Comments on Change of Resource
				In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade (%)	(M+X) ⁽⁵⁾ Grade (%)	
Balranald	Endeavour	Inferred	7.6	1.9	1.9	-	25.5	2	58	9	13	0.7	No Change
		Indicated	8.4	2.3	2.3	-	27.5	4	60	14	15	1.1	No Change
	West Balranald	Inferred	0.8	0.1	0.1	-	11.2	7	57	15	14	1.2	No Change
		Measured	5.9	2.6	2.6	(0.0)	43.9	8	64	12	13	0.9	Updated model
		Indicated	26.3	8.6	8.6	0.0	32.7	6	64	11	12	0.9	Updated model
		Inferred	4.5	1.2	1.2	-	26.2	6	62	8	9	0.4	No Change
		Balranald Measured Total	6	2.6	2.6	(0.0)	43.9	8	64	12	13	0.9	
Balranald Indicated Total	35	10.9	10.9	0.0	31.4	5	63	12	12	0.9			
Balranald Inferred Total	13	3.2	3.2	-	24.9	4	60	9	12	0.6			
Balranald Total	54	16.7	16.7	0.0	31.2	5	63	11	12	0.9			
Douglas	Bondi East Far North	Measured	2.3	0.4	0.4	-	18.4	20	53	17	5	2.2	No change
		Indicated	6.8	0.6	0.6	-	8.9	21	55	17	6	1.3	No change
		Inferred	1.8	0.1	0.1	-	4.5	28	40	13	5	1.3	No change
	Bondi Main Far North	Inferred	8.2	0.6	0.6	-	7.5	19	32	8	6	0.4	No change
		Bondi West	Measured	1.7	0.2	0.2	-	9.2	21	37	6	6	0.1
	Indicated		0.2	0.0	0.0	-	7.3	18	35	6	5	0.1	No change
	Inferred		0.0	0.0	0.0	-	4.8	23	38	8	7	0.3	No change
	Manly	Inferred	2.3	0.5	0.5	-	22.3	17	62	10	11	0.3	No change
		Douglas Measured Total	4	0.6	0.6	-	14.5	21	48	14	5	1.6	
	Douglas Indicated Total	7	0.6	0.6	-	8.9	21	54	17	6	1.3		
Douglas Inferred Total	12	1.2	1.2	-	9.8	20	45	9	8	0.4			
Douglas Total	23	2.4	2.4	-	10.3	21	48	12	7	0.9			
Euston	Castaway	Indicated	4.6	0.8	0.8	0.0	16.9	6	47	12	23	0.8	Updated model
		Indicated	6.9	1.0	0.6	0.4	14.3	4	43	11	24	0.8	Updated model
	Earl	Inferred	2.3	0.1	0.4	(0.3)	4.9	4	43	13	20	0.9	Updated model
		Indicated	11.8	1.6	1.4	0.3	13.7	9	48	14	17	1.1	Updated model
	Kerribee	Inferred	0.7	0.1	0.3	(0.2)	7.4	14	45	9	16	0.4	Updated model
		Inferred	6.9	0.6	0.6	-	9.0	19	42	11	25	0.5	No Change
	Ki Downs	Indicated	6.0	0.9	0.6	0.2	14.4	7	47	14	22	1.1	Updated model
		Inferred	1.7	0.1	0.2	(0.1)	6.0	7	44	11	22	0.9	Updated model
	Yalong ⁽⁷⁾	Indicated	4.9	1.4	1.2	0.1	28.1	4	43	13	24	0.8	Updated model
		Inferred	1.9	0.1	0.1	(0.0)	5.3	4	42	13	23	0.7	Updated model
Euston Measured Total	-	-	-	-	-	-	-	-	-	-	-		
Euston Indicated Total	34	5.6	4.6	1.0	16.5	6	45	13	21	0.9			
Euston Inferred Total	14	1.0	1.6	(0.6)	7.3	13	43	11	23	0.6			
Euston Total	48	6.6	6.2	0.4	13.9	8	45	13	22	0.9			

MURRAY BASIN MINERAL RESOURCE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

Summary of Mineral Resources for Murray Basin ^(1,3,6,8,9)														
District	Deposit	Mineral Resource Category ⁽²⁾	Material Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				Comments on Change of Resource	
				In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade (%)	(M+X) ⁽⁵⁾ Grade (%)		
Ouyen	Adaptordie	Indicated	3.7	0.6	0.6	-	15.9	11	53	9	18	0.5		
	Anom B	Inferred	3.8	0.3	0.3	-	9.3	11	46	9	14	0.7	No change	
	Archer	Inferred	2.8	0.3	0.3	-	10.8	14	48	10	19	0.6	No change	
	Bells	Inferred	8.3	1.0	1.0	-	11.9	13	45	11	14	0.8	No change	
	Boulka	Inferred	7.3	0.7	0.7	-	9.2	6	48	10	16	0.8	No change	
	Cyclops	Inferred	4.2	0.4	0.4	-	9.2	14	43	11	19	0.9	No change	
	Mittyack	Indicated	5.9	0.6	0.6	-	10.6	22	51	7	13	0.5	No change	
		Inferred	0.5	0.0	0.0	-	7.6	21	47	7	14	0.5	No change	
	Nunga West	Inferred	2.6	0.3	0.3	-	13.1	11	45	12	18	0.6	No change	
Wagnut	Inferred	4.1	0.3	0.3	-	8.6	13	43	9	12	1.0	No change		
Ouyen	Measured Total		-	-	-	-	-	-	-	-	-	-		
Ouyen	Indicated Total		10	1.2	1.2	-	12.7	18	52	8	15	0.5		
Ouyen	Inferred Total		33	3.4	3.4	-	10.2	11	46	10	16	0.8		
Ouyen	Total		43	4.6	4.6	-	10.8	13	47	10	15	0.7		
Sea Lake	Barbary	Indicated	8.7	1.1	1.1	-	13.0	15	49	6	10	0.3	No change	
		Inferred	10.6	0.9	0.9	-	8.1	15	39	5	4	0.2	No change	
	Dunkirk	Indicated	7.5	1.5	1.5	-	19.8	16	54	4	4	0.5	Updated model	
		Inferred	1.9	0.2	0.2	-	12.6	17	40	1	2	0.5	Updated model	
Sea Lake	Measured Total		-	0.0	0.0	-	-	-	-	-	-	-		
Sea Lake	Indicated Total		16	2.6	2.6	-	16.2	15	52	5	7	0.4		
Sea Lake	Inferred Total		13	1.1	1.1	-	8.8	15	39	4	3	0.3		
Sea Lake	Total		29	3.7	3.7	-	13.0	15	48	5	6	0.4		
Wimmera	Goschen South	Indicated	297	12.2	-	12.2	4.1	21	34	21	6	4.1	New Deposit	
		Inferred	334	11.5	-	11.5	3.4	21	30	16	5	3.3	New Deposit	
	WIM100	Measured	225	11.8	11.8	-	5.3	13	34	17	6	2.6	No Change	
		Indicated	159	6.3	6.3	-	4.0	13	33	17	6	2.8	No Change	
		Inferred	56	2.5	2.5	-	4.4	13	33	16	5	2.6	No Change	
	WIM50	Inferred	360	14.8	14.8	-	4.1	12	38	16	7	2.2	No Change	
		Inferred	577	33.1	33.1	-	5.7	14	29	15	4	2.2	No Change	
	Wimmera	Measured Total		-	0.0	-	-	-	-	-	-	-	-	
	Wimmera	Indicated Total		456	18.5	6.3	12.2	4.1	18	34	20	6	3.6	
Wimmera	Inferred Total		1,328	61.9	50.4	11.5	4.7	15	32	15	5	2.4		
Wimmera	Total		2,009	92.3	68.6	23.6	4.6	16	32	16	5	2.7		
	Measured Total		234	15.0	15.0	(0.0)	6.4	13	40	16	7	2.3		
	Indicated Total		558	39.5	26.3	13.2	7.1	16	46	15	10	2.1		
	Inferred Total		1,412	71.8	61.0	10.8	5.1	15	34	14	6	2.2		
	Grand Total		2,205	126.4	102.3	24.1	5.7	15	38	15	8	2.2		

MURRAY BASIN MINERAL RESOURCE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

Notes:

- (1) Competent Persons - Mineral Resources: B Gibson (MAIG). The Mineral Resources were reported in accordance with the JORC Code (2012 Edition).
- (2) Mineral Resources are inclusive of Ore Reserves.
- (3) Rounding may generate differences in last decimal place. The aggregated totals may appear to reflect a greater degree of precision than individual deposits to maintain consistency in reporting.
- (4) Mineral assemblage is reported as a percentage of in situ HM component.
- (5) M+ X comprise the rare earth element bearing minerals monazite + xenotime.
- (6) The quoted figures are stated as at 31 December 2024 and have been depleted for all production conducted to date.
- (7) Information in this table that relates to Mineral Resources estimates for all deposits except WIM50, WIM50N and WIM100 is extracted from the announcement dated 21 February 2017 "Updated Mineral Resource and Ore Reserve Statement" which is available to view on www.iluka.com/investors-media/asx-disclosures. Updates to the Mineral Resource estimates for West Balranald and Dunkirk Deposits along with the whole Euston District were reported in Iluka's Annual Report for 2022, released 21 February 2023, Iluka's Annual Report for 2023, released 21 February 2024 and Iluka's Annual Report for 2024, released 19 February 2025. Information in this table that relates to the WIM50 and WIM50N Deposits is extracted from the announcement dated 30 November 2021 "Wimmera Mineral Resource Estimate" which is available to view at www.iluka.com/investors-media/asx-disclosures. Information in this table that relates to the WIM100 Deposit is extracted from the announcement dated 21 February 2024 "Wimmera Mineral Resource Estimate Update" which is available to view at www.iluka.com/investors-media/asx-disclosures. Information in this table that relates to the Goschen South Deposit is extracted from the announcement dated 19 February 2025 "Goschen South Mineral Resource Estimate" which is available to view at www.iluka.com/investors-media/asx-disclosures.
- (8) Iluka confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and as presented in updates in the Annual Reports and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. Iluka confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

EUCLA BASIN ORE RESERVE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

Summary of Ore Reserves for Eucla Basin ^(1,3,5,7,8)														
District	Deposit	Ore Reserve Category ⁽²⁾	Overburden Volume Mbcm	Ore Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				Comments on Change of Reserve
					In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade (%)	(M+X) ⁽⁶⁾ Grade (%)	
East Eucla	Ambrosia	Proved	13.2	31.7	0.8	1.0	(0.2)	2.6	13	23	49	5	0.3	Updated Reserve estimate & mining
		Probable	-	0.2	0.0	0.0	(0.0)	1.4	14	14	59	2	1.0	Updated Reserve estimate & mining
	Jacinth	Proved	-	1.6	0.0	0.1	(0.0)	1.5	16	19	60	4	0.7	Updated Reserve estimate
East Eucla	Proved Total		13	33	0.8	1.1	(0.3)	2.5	13	23	50	5	0.3	
East Eucla	Probable Total		-	0	0.0	0.0	(0.0)	1.4	14	14	59	2	1.0	
East Eucla	Total		13	34	0.8	1.1	(0.3)	2.5	13	23	50	5	0.3	
	Proved Total		13	33	0.8	1.1	(0.3)	2.5	13	23	50	5	0.3	
	Probable Total		-	0	0.0	0.0	(0.0)	1.4	14	14	59	2	1.0	
	Grand Total		13	34	0.8	1.1	(0.3)	2.5	13	23	50	5	0.3	

Notes:

- (1) Competent Persons - Ore Reserves: A Walkenhorst (MAusIMM). The Ore Reserves were estimated in accordance with the JORC Code (2012 Edition).
- (2) Ore Reserves are a sub-set of Mineral Resources.
- (3) Rounding may generate differences in the last decimal place. The aggregated totals may appear to reflect a greater degree of precision than individual deposits to maintain consistency in reporting.
- (4) Mineral assemblage is reported as a percentage of in situ HM component.
- (5) The quoted figures are stated as at 31 December 2024 and have been depleted for all production conducted to date.
- (6) M+ X comprise the rare earth element bearing minerals monazite + xenotime.
- (7) Information in this table that relates to the Ore Reserve estimates is extracted from the announcement dated 21 February 2017 "Updated Mineral Resource and Ore Reserve Statement" which is available to view on www.iluka.com/investors-media/asx-disclosures. Updates to the Ore Reserve estimates for Jacinth and Ambrosia Deposits were reported in Iluka's 2018 Annual Report, released 21 February 2019, Iluka's Annual Report for 2019, released 20 February 2020, Iluka's Annual Report for 2020, released 25 February 2021, Iluka's Annual Report for 2021, released 24 February 2022, Iluka's Annual Report for 2022, released 21 February 2023, Iluka's Annual Report for 2023, released 21 February 2024 and Iluka's Annual Report for 2024, released 19 February 2025 which are available to view at www.iluka.com/investors-media/asx-disclosures.
- (8) Iluka confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. Iluka confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

MURRAY BASIN ORE RESERVE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

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Summary of Ore Reserves for Murray Basin ^(1,3,5,7,8)															
District	Deposit	Ore Reserve Category ⁽²⁾	Overburden Volume Mbcm	Ore Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				(M+X) ⁽⁶⁾ Grade (%)	Comments on Change of Reserve
					In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade (%)			
Wimmera	WIM100	Probable	175.3	183.2	9.9	9.9	-	5.4	12	29	17	6	2.6	No Change	
East Eucla	Proved Total		-	-	-	-	-	-	-	-	-	-	-		
East Eucla	Probable Total		175	183	9.9	9.9	-	5.4	12	29	17	6	2.6		
East Eucla	Total		175	183	9.9	9.9	-	5.4	12	29	17	6	2.6		
	Proved Total		-	-	-	-	-	-	-	-	-	-	-		
	Probable Total		175	183	9.9	9.9	-	5.4	12	29	17	6	2.6		
	Grand Total		175	183	9.9	9.9	-	5.4	12	29	17	6	2.6		

Notes:

- (1) Competent Persons - Ore Reserves: A Walkenhorst (MAusIMM). The Ore Reserves were estimated in accordance with the JORC Code (2012 Edition).
- (2) Ore Reserves are a sub-set of Mineral Resources.
- (3) Rounding may generate differences in the last decimal place. The aggregated totals may appear to reflect a greater degree of precision than individual deposits to maintain consistency in reporting.
- (4) Mineral assemblage is reported as a percentage of in situ HM component.
- (5) The quoted figures are stated as at 31 December 2024 and have been depleted for all production conducted to date.
- (6) M+ X comprise the rare earth element bearing minerals monazite + xenotime.
- (7) Information in this table that relates to the WIM100 Deposit is extracted from the announcement dated 22 February 2023 "WIM100 Ore Reserve estimate and updated Mineral Resource estimate" which is available to view at www.iluka.com/investors-media/asx-disclosures.
- (8) Iluka confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. Iluka confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

PERTH BASIN ORE RESERVE BREAKDOWN BY DISTRICT, DEPOSIT AND JORC CATEGORY AT 31 DECEMBER 2024

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Summary of Ore Reserves for WA-Mid-West ^(1,3,5,7,8)		Ore Reserve Category ⁽²⁾	Overburden Volume Mbcm	Ore Tonnes Mt	2024	2023	Diff	2024	Clay Grade (%)	HM Assemblage ⁽⁴⁾				(M+X) ⁽⁶⁾	Comments on Change of Reserve
District	Deposit				In Situ HMTonnes Mt	In Situ HMTonnes Mt	In Situ HMTonnes Mt	HM Grade (%)		Ilmenite Grade (%)	Zircon Grade (%)	Rutile Grade (%)			
Eneabba	MSP By-Product Stockpile	Proved	0.0	0.65	0.55	0.55	(0.00)	84.3	3	32	27	-	22.4	Additional tailings stockpiled	
		Probable	-	0.52	0.40	0.33	0.07	77.0	3	37	25	-	12.4	Additional tailings stockpiled	
Eneabba	Proved Total		0.0	0.65	0.55	0.55	(0.00)	84.3	3	32	27	-	22.4		
Eneabba	Probable Total		-	0.52	0.40	0.33	0.07	77.0	3	37	25	-	12.4		
Eneabba⁽³⁾	Total		0.0	1.17	0.95	0.87	0.07	81.0	3	34	26	-	18.2		
WA-Mid-West	Cataby	Proved	80	54.4	3.3	3.5	(0.19)	6.0	12	61	8	4	0.5	Mining depletion, updated pit design	
		Probable	-	16.1	0.8	1.3	(0.49)	4.9	9	60	8	4	0.4	Mining depletion, updated pit design	
	Cataby ROM	Proved	-	6.3	0.3	0.3	(0.06)	4.1	12	61	8	4	0.6	Mining depletion and additions from Mining Cataby	
		Probable	-	1.9	0.1	0.1	(0.00)	3.2	15	60	8	4	0.4	Mining depletion and additions from Mining Cataby	
WA-Mid-West	Proved Total		80	61	3.5	3.8	(0.3)	5.8	12	61	8	4	0.5		
WA-Mid-West	Probable Total		-	18	0.8	1.3	(0.5)	4.7	10	60	8	4	0.4		
WA-Mid-West	Total		80	79	4.4	5.1	(0.7)	5.6	11	61	8	4	0.5	-	
WA-South-West	Tutunup	Probable	2.1	14.1	1.4	1.4	(0.0)	9.9	18	71	11	1	0.8	Re-reporting	
WA-South-West	Proved Total		-	-	-	-	-	-	-	-	-	-	-		
WA-South-West	Probable Total		2	14	1.4	1.4	(0.0)	9.9	18	71	11	1	0.8		
WA-South-West	Total		2	14	1.4	1.4	(0.0)	9.9	18	71	11	1	0.8	-	
	Proved Total		80	61	4.1	4.3	(0.3)	6.7	12	57	11	4	3.4		
	Probable Total		2	33	2.6	3.1	(0.4)	8.1	13	62	12	2	2.4		
	Grand Total		82	94	6.7	7.4	(0.7)	7.2	12	59	11	3	3.0		

Notes:

- (1) Competent Persons - Ore Reserves: A Walkenhorst (MAusIMM).
- (2) Ore Reserves are a sub-set of Mineral Resources.
- (3) Rounding may generate differences in the last decimal place. The aggregated totals may appear to reflect a greater degree of precision than individual deposits to maintain consistency in reporting.
- (4) Mineral assemblage is reported as a percentage of in situ HM component.
- (5) The quoted figures are stated as at 31 December 2024 and have been depleted for all production conducted to date.
- (6) M+ X comprise the rare earth element bearing minerals monazite + xenotime.
- (7) Information in this table that relates to the Ore Reserve estimate for Cataby is extracted from the announcement dated 21 February 2017 "Updated Mineral Resource and Ore Reserve Statement" which is available to view on www.iluka.com/investors-media/asx-disclosures. Information in this table that relates to the Ore Reserve estimate for MSP By-products Stockpile is extracted from the announcement dated 18 February 2020 "Eneabba Mineral Sands Recovery Project Ore Reserve Estimate" with updates to the which is available to view on www.iluka.com/investors-media/asx-disclosures. Information in this table that relates to the Ore Reserve estimates for the Tutunup Deposit is extracted from the announcement dated 21 February 2024 "Tutunup Ore Reserve Update" which is available to view at www.iluka.com/investors-media/asx-disclosures. Updates to the Ore Reserve estimates for Cataby, MSP By-Product Stockpile and Tutunup Deposits were reported in Iluka's 2018 Annual Report, released 21 February 2019, Iluka's Annual Report for 2019, released 20 February 2020, Iluka's Annual Report for 2020, released 25 February 2021, Iluka's Annual Report for 2021, released 24 February 2022, Iluka's Annual Report for 2022, released 21 February 2023, Iluka's Annual Report for 2023, released 21 February 2024 and Iluka's Annual Report for 2024, released 19 February 2025 which are available to view at www.iluka.com/investors-media/asx-disclosures.
- (8) Iluka confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. Iluka confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.