

ASX Announcement – 31st July 2025

# HIGH GRADE INFILL RESULTS & EXPLORATION DRILLING UNDERWAY

## **HIGHLIGHTS**

- Four Rigs (Three Reverse Circulation and one Diamond) are now drilling at Mt Ida undertaking the planned 130,000m drill program
- Initial Baldock Infill results received confirming and increasing confidence in the existing high-grade resource of 930koz<sup>1</sup> at 4.1g/t. Highlights include:
  - 3m @ 17.7g/t Au from 49m DFS062
  - o 4m @ 12.0g/t Au from 182m in DFS063
  - o 4m @ 7.3g/t Au from 146m in DFS146
  - o 3m @ 7.8g/t Au from 123m in DFS044
- Reconnaissance rock chips confirm and extend strike up to 700m along untested high-grade regional structures with results including:
  - 62.2g/t Au MIR328 (Europa Prospect)
  - 43.1g/t Au MIR409 (Sandstone Prospect)
  - 23.3g/t Au MIR451 (Astro Quasar Prospects)
- Exploration drilling commenced on initial 18 high priority targets
- High Resolution Drone Mag survey data received with interpretation ongoing and final deliverable expected in the coming weeks. Anticipated to generate additional exploration targets
- Experienced Geologist and Executive Todd Hibberd to join Ballard Mining

<sup>&</sup>lt;sup>1</sup> Refer to the Ballard IPO Prospectus lodged with the Australian Securities and Investment Commission ("**ASIC**") and dated 30 May 2025 (as amended by the Supplementary Prospectus lodged with ASIC and dated 17 June 2025) for further information on the MRE



#### Commenting on the results, Managing Director Paul Brennan said:

"We are pleased to announce that we have now commenced exploration drilling at Mt Ida, targeting the initial 18 prospects identified over 26km of prospective strike. Field reconnaissance activities including mapping and rock chip sampling results continue to provide confidence in the exploration potential at Mt Ida. Furthermore, with the first confirmatory high-grade infill results now received from Baldock, we anticipate regular news flow as assays are received for both exploration growth and infill drilling.

I'd also like to welcome highly experienced geologist and mining Executive Todd Hibberd who commences with Ballard in early August and acknowledge the tireless efforts of Shane Murray from Delta Lithium who along with his team has progressed Mt Ida to its current status prior to the demerger into Ballard Mining".

**Ballard Mining (ASX:BM1) ("Ballard" or "the Company")** is pleased to provide an update on exploration and infill drilling programs at its Mt Ida Gold Project located 540km northeast of Perth in the Goldfields region of Western Australia (Fig.1). The Mt Ida Gold Project covers 26km of prospective greenstone belt, folded around the Copperfield Granite (Fig.2).

The Mt Ida Gold Project hosts a JORC 2012-compliant Mineral Resource Estimate totalling 10.3 million tonnes @ 3.3g/t Au for 1.1 million ounces<sup>2</sup> of contained gold. The Baldock deposit, which hosts 930koz @  $4.1g/t^2$  forms the basis for future development opportunities at Mt Ida.

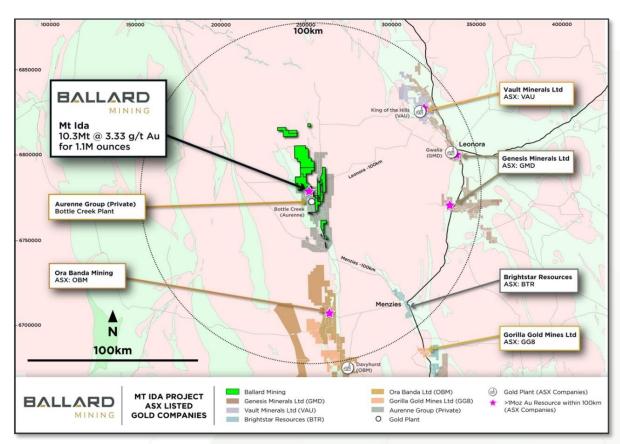


Figure 1 – Ballard's Mt Ida Gold Project, located in Western Australia's Goldfield Region.

<sup>&</sup>lt;sup>2</sup> Refer to the Ballard IPO Prospectus lodged with ASIC and dated 30 May 2025 (as amended by the Supplementary Prospectus lodged with ASIC and dated 17 June 2025) for further information on the MRE



A 130,000m drill program is underway across the Project, targeting highly prospective and underexplored zones along the 26km strike of both the Baldock Thrust and the Ballard Fault (Fig.2).

The Project includes six granted mining leases and is fully permitted for mining including an approved Mining Proposal, Mine Closure Plan and no Native Title claims currently exist over the tenements.

Mining approvals are in place for both open pit and underground mining at the Baldock deposit. A Works Approval application for up to 1.5Mtpa Processing and Tails Storage has been submitted and is currently under assessment.

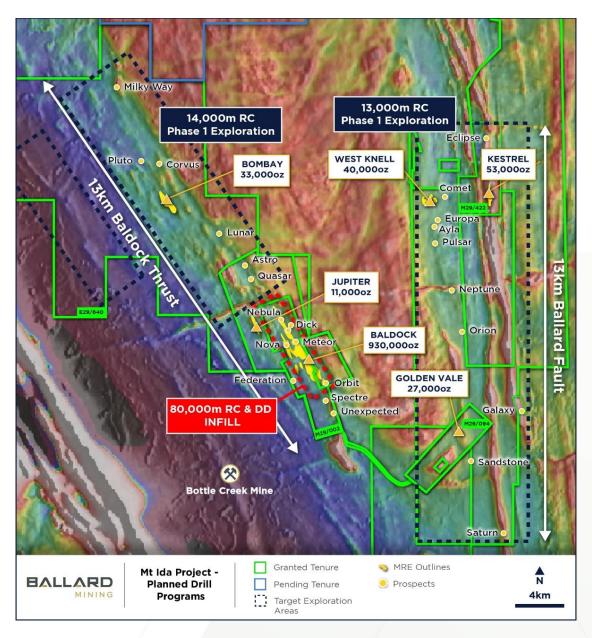


Figure 2 – Mt Ida identified Au prospects with planned infill and Phase 1 exploration programs<sup>3</sup>

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<sup>&</sup>lt;sup>3</sup> Refer to the Ballard IPO Prospectus lodged with ASIC and dated 30 May 2025 (as amended by the Supplementary Prospectus lodged with ASIC and dated 17 June 2025) for further information on the MRE



## Regional Exploration incl. 50,000m drill program

The Mt Ida Gold Project has significant exploration potential outside of known Resource areas in a well-endowed gold district. The Company is undertaking an aggressive drilling exploration campaign which includes 50,000 metres of drilling on an initial 18 identified prospects.

These 18 prospects have provided the basis for the first-pass Phase 1 exploration program while Phase 2 will focus on follow up drilling from Phase 1 as well as additional targets identified via the detailed structural interpretation of the high-resolution drone mag survey.

## **Ballard Fault**

Covering the eastern flank of the Mt Ida Project, the 13km-long prospective Ballard Fault is a richly gold endowed structure which currently hosts the Kestrel (53,000oz), West Knell (40,000oz) and Golden Vale (27,000oz) Deposits<sup>4</sup>. These prospects are characterised by a series of substantial historic workings, high-grade rock chips and very limited drilling (Fig. 3). A full review of the database as well as detailed field mapping campaigns have identified 10 new prospects along the Ballard fault, all of which provide compelling drill targets.

Recent rock chip results taken while undertaking field reconnaissance has confirmed historical data as well as extended the mineralised strike in some areas between existing prospects. Table 1 shows results from some of Ballard's sampling campaigns which confirms the high-grade nature of the Ballard fault and regional tenure. The majority of these 10 additional prospects have never been drill tested and will be an early focus of this Phase 1 exploration campaign.

Sample ID	Туре	East	North	Location	Au gpt
MIR311	ROCKCHIP	257247	6783769	West Knell	84
MIR328	ROCKCHIP	257384	6783081	Europa	62.2
MIR409	ROCKCHIP	258401	6775407	Sandstone	43.1
MIR451	ROCKCHIP	251359	6781390	Between Astro - Quasar	23.3
MIR425	ROCKCHIP	257376	6783079	Europa	22.7
MIR334	ROCKCHIP	257223	6782621	Between Pulsar - Ayla	21.2
MIR354	ROCKCHIP	257837	6780795	Neptune	18.95
MIR410	ROCKCHIP	258403	6775382	Sandstone	15.6
MIR366	ROCKCHIP	253108.5	6779226.18	Dick	15.3
MIR335	ROCKCHIP	257224	6782620	Between Pulsar - Ayla	14.2
MIR430	ROCKCHIP	257323	6782099	Pulsar South	13.5
MIR431	ROCKCHIP	257396	6781709	Between Neptune - Pulsar	13.35
MIR445	ROCKCHIP	252680.9	6779854	Dick North	12.8
MIR369	ROCKCHIP	253109.89	6779205.85	Dick	11.95
MIR367	ROCKCHIP	253104	6779224.61	Dick	10.65
MIR352	ROCKCHIP	257852.06	6780778.38	Neptune	9.17

Table 1 – BM1's high grade rock chips returned from prospects - See Appendix B for surface sample information

<sup>&</sup>lt;sup>4</sup>Refer to the Ballard IPO Prospectus lodged with ASIC and dated 30 May 2025 (as amended by the Supplementary Prospectus lodged with ASIC and dated 17 June 2025) for further information on the MRE



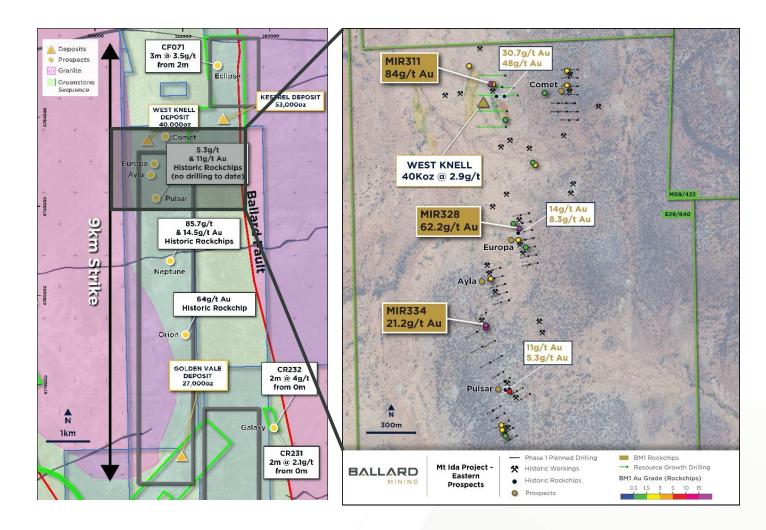


Figure 3 – Mt Ida Ballard Fault hosting multiple historic workings with current and historic high-grade rock chips ->1g/t – See Appendix B for surface sampling information and previous announcement for historical information<sup>5</sup>

## **Ballard Fault - Neptune Prospect**

Located ~10km NNE from the main Baldock deposit on the 13km-long Ballard Fault, the Neptune Prospect now has an apparent mineralised strike of ~700m representing a high priority target in the current Phase 1 exploration program.

Initial systematic sampling programs (Fig.4) across historic workings and the mineralised trend have returned additional high-grade rock chip results including 18.9g/t Au (MIR354) which confirms the historical data from 2003 & 2004<sup>5</sup>. These sampling campaigns also provides the exploration team with an understanding on the controls of mineralisation and target hosts which will inform the current drill program.

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<sup>&</sup>lt;sup>5</sup>Refer to ASX announcement dated 22<sup>nd</sup> July 2025 "Mt Ida Drill Program Underway"



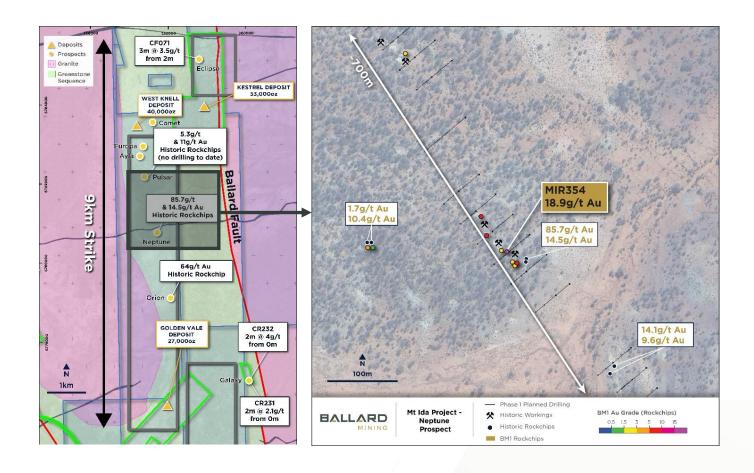


Figure 4 – Neptune Prospect at the Mt Ida Project, with rock chip sampling programs completed across historic workings over 700m of strike - >1g/t - See Appendix B for surface sampling information and previous announcement for historical information<sup>6</sup>

## **Baldock Infill Drilling Results**

The infill drilling program at the Baldock deposit (Fig. 5) is the second component of Ballard's dual stream "Grow and Develop" strategy.

The infill drilling program is designed to increase the confidence of the existing Mineral Resource at Baldock upgrading the Resource classification from Inferred to Indicated categories. The drilling will also support geotechnical and metallurgical studies to a Feasibility Level of detail which will provide the basis for a Maiden Ore Reserve at Baldock.

<sup>&</sup>lt;sup>6</sup>Refer to ASX announcement dated 22<sup>nd</sup> July 2025 "Mt Ida Drill Program Underway"



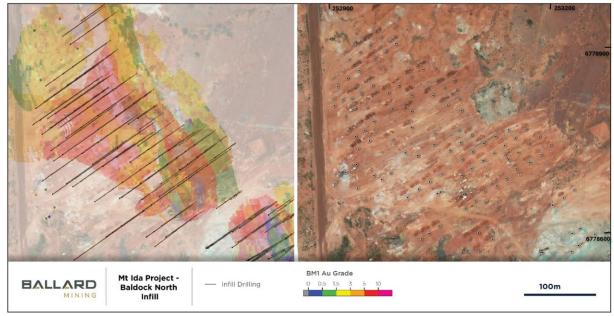


Figure 5 – Baldock infill drill plan overlain block model & imagery (left) and drill hole collars overlain the satellite image showing infill program (right).

Encouraging drilling results have been returned to date including 3m @ 7.8g/t Au from 123m (DFS044) which can be seen in Figure 7. These results will refine current models and increase confidence with the intention to develop and derisk the Baldock Resource. The entire 80,000m infill and extensional drilling program is well underway and fully prepared with earth works complete at every drilling location.



Figure 6 – Multiple instances of visible gold<sup>6</sup> throughout DFS058. See figure 7 for reference

<sup>6</sup> **Cautionary Statement:** Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.



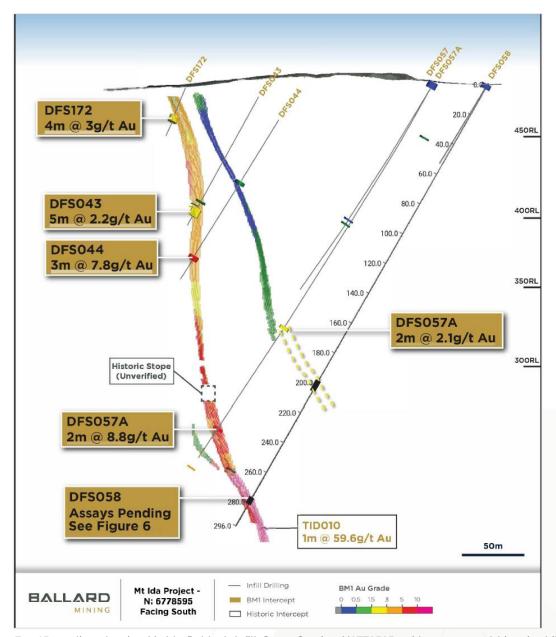


Figure 7 – 15 m slice showing Mt Ida Baldock Infill Cross Section N6778595, with current and historic drilling.

### **Appointment of General Manager of Exploration and Geology**

Ballard is pleased to announce that highly experienced Executive Todd Hibberd will join Ballard Mining commencing 4th August 2025. Mr Hibberd has a wide range of expertise including exploration, resource estimation, mine development, feasibility studies and production with Newmont Australia. Business development experience includes extensive evaluation of gold opportunities within the northern goldfields of Western Australia including assisting St Barbara Limited with the acquisition of Bardoc Gold Limited and the sale of Gwalia to Genesis Minerals Limited.



This release is authorised by the Board of Directors of Ballard Mining Limited.

For further information visit our website at ballardmining.com.au or contact:

#### **PAUL BRENNAN**

Managing Director info@ballardmining.com.au

#### **About Ballard Mining**

Ballard Mining Limited (ASX: BM1) is an exploration and development company focused on advancing its Mt Ida asset towards production. With current JORC compliant resources of 10.3Mt @ 3.3g/Au, strong balance sheet and an experienced team driving the project development, Ballard is pursuing a growth and development strategy.

The Mt Ida Project has high grade gold resources with 93% located on granted mining leases. The main Baldock area has received full open cut and underground mining approvals with a works approval for a 1.5Mtpa processing facility submitted to DWER and under assessment. Ballard is rapidly advancing the Mt Ida project through a strategic plan to increase confidence in the current MRE and also increase the global resource inventory via an aggressive exploration program. All modifying factors will be advanced simultaneously.

#### **Competent Person's Statement**

Information in this announcement that relates to exploration results is based upon work undertaken by Mr. Shane Murray, a Competent Person who is a Member of the Australasian Institute of Geoscientists (AIG). Mr. Murray has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a 'Competent Person' as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ("JORC Code"). Mr. Murray is an employee of Delta Lithium Limited (ASX:DLI) which provides contract services to Ballard and consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Past Exploration results and Mineral Resource Estimates reported in this announcement have been previously prepared and disclosed by Ballard in accordance with the JORC Code in its Prospectus lodged with ASIC and dated 30 May 2025 (as amended by the Supplementary Prospectus lodged with ASIC and dated 17 June 2025) (the **Prospectus**). The Company confirms that it is not aware of any new information or data that materially affects the information included in the Prospectus. The Company confirms that the form and content in which the Competent Person's findings are presented here have not been materially modified from the Prospectus, and all material assumptions and technical parameters underpinning Mineral Resource Estimates in the Prospectus continue to apply and have not materially changed. Refer to the Prospectus for further information.

#### Disclaimer

This release may include forward-looking and aspirational statements. These statements are based on Ballard management's expectations and beliefs concerning future events as of the time of the release of this announcement. Forward-looking and aspirational statements are necessarily subject to risks, uncertainties and other factors, some of which are outside the control of Ballard, which could cause actual results to differ materially from such statements. Ballard makes no undertaking to subsequently update or revise the forward looking or aspirational statements made in this release to reflect events or circumstances after the date of this release, except as required by applicable laws and the ASX Listing Rules.



## Appendix A: April 2025<sup>7</sup> Mineral Resource Estimate

		Ir	dicated			nferred		Total		
Cut off	Deposit	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces
		(000s)	g/t Au	(000s)	(000s)	g/t Au	(000s)	(000s)	g/t Au	(000s)
	Baldock	2,600	4.5	365	1,570	3.6	200	4,120	4.2	563
	Kestrel	-	-	-	940	1.6	48	940	1.6	48
Open cut Au	Golden Vale	-	-	-	496	1.7	27	496	1.7	27
0.5 g/t	Bombay				711	1.3	30	711	1.3	30
	West Knell				238	3.3	25	238	3.3	25
	Jupiter				50	1.7	3	50	1.7	3
	Mt Ida Tailings	-	-	-	500	0.5	8	500	0.5	8
	Baldock	242	4.8	37	2,610	4.0	338	2,850	4.0	368
Underground Au	Kestrel	-	-	-	80	1.8	5	80	1.8	5
1.5 g/t	Bombay				30	3.0	3	30	3.0	3
1.0 g/ t	West Knell				192	2.4	15	192	2.4	15
	Jupiter				90	2.7	8	90	2.7	8
	Baldock	2,840	4.5	402	4,220	3.9	532	7,000	4.1	930
	Kestrel	-	-		1,000	1.7	53	1,000	1.7	53
	Golden Vale	-	-	-	496	1.7	27	496	1.7	27
All	Bombay				740	1.4	33	740	1.4	33
7.11	West Knell				420	2.9	40	420	2.9	40
	Jupiter				140	2.3	11	140	2.3	11
	Mt Ida Tailings				500	0.5	8	500	0.5	8
	Total	2,840	4.5	402	7,500	3.0	699	10,310	3.3	1,102

 $<sup>^7</sup>$  Refer to the Ballard IPO Prospectus lodged with ASIC and dated 30 May 2025 (as amended by the Supplementary Prospectus lodged with ASIC and dated 17 June 2025) for further information on the MRE



# Appendix B: Recent Project Data

# **Appendix B1: Recent Significant Intercepts**

\* Blank Cu values indicate that Cu assays have not yet been received

Hole ID		From	То	Length	Au gpt	Cu ppm
IDRD324		153	155	2	1.89	653
	and	241	242	1	2.8	2400
	and	285	286	1	2.11	576
IDRD359		572.74	573.65	0.91	2.27	231
IDRD395		149.8	151.04	1.24	6.12	475
	and	321.63	322.65	1.02	0.82	313
	and	357.26	357.86	0.6	1.54	2900
IDRD403		297	298	1	1.15	906
IDRD406		131	133	2	1.32	1007
DFS001		0	7	7	1.03	1312
DFS002		0	9	9	1.32	966
	and	93	97	4	0.79	613
DFS003A		0	6	6	0.77	247
	and	120	121	1	0.63	116
DFS004		1	6	5	0.79	185
	and	102	103	1	0.97	1085
	and	139	140	1	0.62	1965
DFS005		0	6	6	0.81	180
	and	159	160	1	2.08	1175
DFS006		2	6	4	0.65	167
	and	125	126	1	2.12	962
	and	264	265	1	0.69	529
DFS009		0	3	3	0.87	336
	and	79	81	2	1.72	232
DFS010		0	3	3	0.58	224
DFS011		0	1	1	0.5	162
	and	26	30	4	1.16	288
	and	188	189	1	2.22	2070
	and	282	284	2	0.9	71
DFS012	/	0	7	7	0.75	1349
	and	24	28	4	1.1	66
DFS013	1	0	8	8	1.4	1239
DFS014	/ /	0	9	9	0.83	917
	and	52	53	1	1.09	52
	and	112	113	1	0.7	1170
DFS016	A	0	7	7	0.65	215
	and	141	142	1	1.29	2350
	and	174	178	4	1.58	680



Hole ID		From	То	Length	Au gpt	Cu ppm
DFS017		0	6	6	0.63	312
2.002.	and	166	167	1	1.4	711
	and	268	269	1	1.12	387
	and	289	290	1	1.39	4580
DFS019	1 110	0	7	7	1.19	1339
2.0020	and	26	27	1	1.01	69
DFS020	1	0	8	8	1.06	1357
DFS021		0	8	8	1.37	1018
DFS022		0	8	8	1.39	823
2.0022	and	55	56	1	0.97	216
	and	99	101	2	1.27	591
	and	104	105	1	1.09	572
	and	141	142	1	3.37	1000
DFS023	1	2	8	6	1.09	343
2.0020	and	109	112	3	0.8	347
	and	189	191	2	4.09	3130
DFS024	1	0	8	8	0.92	223
510021	and	84	85	1	0.63	686
	and	97	98	1	1.02	204
	and	124	125	1	1.06	280
	and	165	169	4	0.75	105
	and	199	203	4	3.22	2294
	and	253	254	1	1.13	307
DFS025	1	0	6	6	0.68	338
	and	144	148	4	0.56	463
	and	152	154	2	2.35	685
	and	265	266	1	1.9	155
DFS026		0	6	6	0.66	343
	and	79	80	1	1.49	4240
	and	199	200	1	0.59	25
DFS028		0	9	9	1.28	882
	and	60	61	1	0.54	145
	and	72	73	1	1.16	452
DFS029	/	0	9	9	1.07	1100
DFS030	/	0	9	9	1.39	836
	and	87	89	2	0.64	206
	and	94	97	3	1.64	119
	and	102	103	1	1.69	81
DFS031	/ /	0	8	8	1.24	958
	and	69	70	1	2.86	85
7	and	84	88	4	0.66	71
/	and	121	122	1	0.65	301
	and	216	219	3	2.72	2753



Hole ID		From	То	Length	Au gpt	Cu ppm
DFS032		3	7	4	1	186
	and	83	84	1	0.51	1460
	and	89	90	1	0.68	511
	and	130	131	1	0.59	129
	and	147	150	3	4.85	821
	and	175	176	1	0.97	433
	and	233	234	1	1.16	1140
DFS034		0	6	6	0.79	260
	and	125	126	1	1.22	60
	and	158	159	1	0.82	186
DFS035		0	4	4	0.68	476
	and	184	188	4	2.97	93
	and	284	285	1	32.97	22400
	and	293	294	1	8.9	5100
DFS036		0	10	10	0.8	859
DFS037		0	8	8	1.19	1323
	and	118	119	1	1.91	841
DFS038		0	9	9	1.28	1159
	and	68	69	1	1.58	968
	and	108	111	3	4.33	2247
DFS039		0	12	12	1	1017
	and	120	121	1	1.45	3170
DFS040		0	9	9	1.01	1271
	and	60	61	1	1.11	1860
	and	95	96	1	0.53	116
	and	112	113	1	1.28	77
	and	139	144	5	3.16	1325
DFS041		0	9	9	0.9	850
	and	52	56	4	1.52	98
	and	70	71	1	0.95	1335
	and	122	125	3	2.52	4180
DFS042		0	9	9	0.96	1127
	and	44	45	1	0.65	573
	and	84	85	1	0.65	465
	and	87	89	2	0.59	1176
	and	91	92	1	0.5	514
	and	105	106	1	3.01	87
	and	144	146	2	2.42	761
DFS043	/ /	0	9	9	0.51	173
	and	83	84	1	1.16	2150
/	and	88	93	5	2.18	1074
DFS044		0	10	10	0.6	458
	and	72	74	2	1.15	680



Hole ID		From	То	Length	Au gpt	Cu ppm
	and	123	126	3	7.79	4947
DFS045	1	45	47	2	0.81	905
	and	78	79	1	0.5	318
	and	88	90	2	2.5	1613
DFS046		72	73	1	0.89	278
	and	122	123	1	1.67	734
DFS047		0	5	5	0.5	164
	and	92	93	1	0.64	100
	and	139	142	3	5.84	3048
	and	145	147	2	1.16	1584
DFS048		104	112	8	3.59	2326
DFS049		72	74	2	1.52	1608
	and	106	107	1	0.77	112
	and	120	122	2	4.57	2828
	and	128	131	3	1.57	4417
	and	142	143	1	10.3	408
DFS050		0	2	2	0.57	153
	and	22	24	2	1.13	857
	and	105	106	1	0.88	476
	and	163	166	3	3.35	38700
DFS053		18	19	1	0.8	229
DFS053B		90	91	1	1.79	980
DFS056		0	1	1	0.5	155
DFS057		2	4	2	0.56	174
	and	73	74	1	0.63	174
	and	94	95	1	0.92	781
	and	97	98	1	1.24	268
DFS057A		1	4	3	0.65	168
	and	166	169	3	1.6	1727
	and	237	243	6	3.36	3156
	and	254	255	1	0.53	545
	and	265	266	1	3.26	266
	and	276	277	1	0.66	1830
DFS058	-	1	3	2	0.67	
DFS059				/		\
DFS060		0	1	1	0.52	149
	and	124	128	4	1.06	2469
DFS062		49	52	3	17.69	1552
	and	160	162	2	9.63	6050
DFS063		182	186	4	11.98	3920
	and	211	212	1	1.9	301
DFS064		48	51	3	0.57	1061
1	and	122	123	1	0.62	403



Hole ID		From	То	Length	Au gpt	Cu ppm
	and	146	150	4	7.26	3810
DFS065		0	1	1	0.54	155
	and	45	47	2	1.99	2233
	and	157	159	2	4.56	4385
DFS066A		0	1	1	0.71	
DFS066B		177	178	1	0.89	793
DFS088						
DFS167		1	9	8	0.64	357
	and	27	30	3	2.42	1452
DFS168		0	8	8	0.8	931
	and	38	40	2	4.77	2483
DFS169		0	8	8	0.69	1072
	and	12	13	1	0.75	79
	and	44	45	1	0.53	517
DFS170		1	4	3	1.27	437
DFS171		1	9	8	0.51	170
	and	38	40	2	3.42	786
DFS172		3	4	1	0.61	277
	and	19	24	5	2.49	1460
DFS173		30	34	4	0.86	705
DFS174		50	52	2	0.88	3148
DFS175		0	8	8	4.03	637
DFS176		30	37	7	1.16	1276
DFS177		26	27	1	0.84	473
	and	47	48	1	0.92	511
	and	58	59	1	4.9	1580
DFS179		17	19	2	1.02	1046
	and	42	43	1	5.04	694
DFS180		19	26	7	1.55	1536
	and	31	35	4	5.93	2329
	and	62	63	1	1.33	4400
DFS181	/	46	49	3	1.33	1801
	and	58	59	1	1.08	1785
DFS182	/	0	1	1	0.5	149
	and	69	70	1	0.73	35
	and	89	90	1	3.73	72
	and	104	105	1	2.7	5560
DFS183		31	32	1	0.61	891
DFS184	7	4	6	2	2.25	3105
	and	50	51	1	1.11	1695
DFS185	/	27	32	5	0.68	1275
	and	43	44	1	1.07	70
DFS186		67	71	4	2.1	2574



Hole ID		From	То	Length	Augnt	Cuppm
Hote ID	and	91	95	Length 4	Au gpt 1.93	<b>Cu ppm</b> 1195
DFS187	anu	9	10	1	6.16	1193
DI 3167	and	22	28	6	0.10	
DFS188	anu	31	42	11	2.38	
DF3100	and	54	55	1	1.12	
	and	64	65	1	0.71	
DFS189	anu	57	58	1	1.2	
DFS399	nsi	37	36	1	1.2	
DFS422	1151	89	90	1	1.89	
DFS422 DFS422A			70	1		
DF3422A	and	69			0.54	
DECATO	and	90	91	1	1.04	100
DFS453		0	1	1	0.55	180
	and	158	160	2	1.48	1885
	and	266	267	1	1.07	309
	and	289	297	8	3.83	690
DFS464		0	3	3	0.5	159
DFS466		0	8	8	1.51	
	and	38	41	3	1.25	
	and	47	48	1	3.95	
DFS467		0	13	13	0.88	
	and	54	56	2	9.31	
DFS468		0	7	7	0.9	
	and	71	73	2	3.72	
DFS469		0	8	8	1.19	
DFS470			/			
DFS471		0	8	8	1.5	
	and	48	49	1	0.96	
DFS472		0	7	7	1.1	
DFS473		0	9	9	0.88	1303
	and	20	21	1	0.55	256
DFS474		0	6	6	0.84	177
	and	25	27	2	1.79	1420
DFS475	/	0	7	7	1.36	941
	and	42	45	3	3.98	1296
FDEX005	/	64	65	1/	10.01	87
JPEX001	/	18.95	20	1.05	0.96	161
	and	32.05	33.8	1.75	8.65	107
	and	36.8	37.4	0.6	1.29	178
KSRD013	nsi			1		
KSRD015		145	146	1	1.3	97
KSRD016	A	138	142	4	0.52	90
KSRD017		96	100	4	0.63	102
- /	and	154	155	1	0.66	69



Hole ID		From	То	Length	Au gpt	Cu ppm
	and	237	238	1	0.87	93
	and	240	241	1	1.21	71
KSRD018	nsi					
KSRD020	nsi					
KSRD022	nsi					
LNEX001		97	98	1	0.52	595
	and	105	107	2	1.53	364
LNEX002	nsi					
LNEX003	nsi					
LNEX003A		19	20	1	0.51	126
	and	56	57	1	1.26	1405
	and	60	61	1	0.94	577
	and	65	66	1	0.59	209
LNEX004		69	70	1	0.51	690
	and	81	82	1	4.3	90
	and	114	115	1	0.87	151
	and	144	145	1	0.9	347
LNEX005	nsi					
LNEX006		84	85	1	1.72	317
LNEX007		24	28	4	1.4	378
SARD014	nsi					
SARD019		73	78	5	0.88	128
SARD020	nsi		1			
UNEX001	nsi		/			
UNEX002	nsi		/			
UNEX003	nsi	1				
UNEX004	nsi					
UNEX005	nsi	/				
UNEX006	nsi	/				
UNEX007	nsi	1	/		/	1

# Appendix B2: Recent Collar Information

Hole ID	Depth	East	North	RL	Azi	Dip
DFS001	95	253341	6778448	479	56.73	-60.59
DFS002	116	253330	6778438	479	55.01	-60.09
DFS003	12	253318	6778429	480	55	-60
DFS003A	141	253318.5	6778429	480	56.49	-60.49
DFS004	162	253307	6778420	482	56.4	-61.21
DFS005	180	253296	6778413	478	54.45	-60.36
DFS006	267	253280	6778408	477	55.29	-60.48
DFS009	120	253338	6778411	478.85	51.32	-56.29



Hole ID	Depth	East	North	RL	Azi	Dip
DFS010	116	253317.82	6778401	476	54.92	-59.98
DFS011	294	253282.6	6778379	474.21	55.07	-62.61
DFS012	102	253334	6778464	479	56.27	-60.12
DFS013	114	253322	6778454	479	56.68	-60.24
DFS014	138	253311	6778446	480	55.82	-60.81
DFS016	276	253268.7	6778418	477.82	54.45	-61.47
DFS017	294	253253.15	6778406	475.92	54.99	-60.87
DFS019	84	253325	6778482	479	57.22	-61.11
DFS020	107	253313	6778474	479	56.37	-60.53
DFS021	135	253301	6778465	479	55.98	-61
DFS022	158	253289	6778457	480	54.68	-60.47
DFS023	246	253276.74	6778449	480.45	55.06	-60.97
DFS024	258	253265.07	6778440	479.9	56.1	-60.21
DFS025	294	253252.81	6778430	477.12	54.9	-60.84
DFS026	222	253240.48	6778422	476.47	55.48	-60.89
DFS028	95	253306	6778492	479	55.38	-60.9
DFS029	126	253294	6778484	479	56.47	-59.77
DFS030	144	253283	6778476	480	55.34	-60.25
DFS031	234	253270.95	6778468	480.11	54.93	-61.09
DFS032	252	253258.93	6778460	480.52	57.43	-61.16
DFS034	252	253230.46	6778440	476.48	56.3	-61.3
DFS035	312	253215	6778428	475	57.64	-61.03
DFS036	126	253330	6778510	479	56.72	-60.46
DFS037	150	253318	6778502	479	56.49	-60.61
DFS038	114	253324.59	6778533	478.686	54.41	-61.51
DFS039	140	253313.814	6778525	478.741	55.51	-60.59
DFS040	164	253302.436	6778517	478.892	57.66	-61.09
DFS041	134	253310.657	6778546	478.852	55.13	-60.8
DFS042	164	253300.035	6778534	479.13	54.84	-60.69
DFS043	106	253320.58	6778566	479.31	41.93	-60.88
DFS044	140	253303.415	6778554	479.592	46.69	-58.64
DFS045	98	253304.8	6778603	471.66	63.77	-58.98
DFS046	132	253298.94	6778596	474.24	63.33	-62.39
DFS047	160	253287.5	6778573	475.86	50.99	-59.97
DFS048	138	253295	6778609	472	56.06	-59.74
DFS049	145	253284	6778602	472	54.79	-59.94
DFS050	180	253268	6778591	474	61.1	-62.6
DFS053	120	253225.20	6778560	474.222	56.2	-60.19
DFS053A	64	253223.67	6778559	474.242	54.68	-61.86
DFS053B	120	253221.72	6778557	474.336	55.83	-61.58
DFS056	150	253189.47	6778536	473.199	56.05	-60.45
DFS056A	30	253188.18	6778535	473	55.26	-60.1
DFS056B	60	253191.30	6778536	473.242	54.96	-57.36



Hole ID	Depth	East	North	RL	Azi	Dip
DFS057	144	253231.17	6778524	475.26	58.07	-60.05
DFS057A	283	253231.17	6778524	475.26	57.52	-61.57
DFS058	54	253209.00	6778501	474	59.26	-60.33
DFS060	135	253271	6778642	469	56.58	-60.14
DFS062	192	253246	6778625	473	55.28	-59.43
DFS063	216	253237	6778616	473	55.88	-60.37
DFS064	174	253249	6778650	473	56.5	-60.18
DFS065	168	253238	6778643	473	55.58	-59.43
DFS066	7	253194	6778615	472	54.99	-60
DFS066A	54	253193	6778615	472	54.86	-59.49
DFS066B	199	253191.5	6778615	472	55.26	-61.52
DFS088	50	253146	6778749	470	57.85	-61.57
DFS167	45	253367.115	6778554	479.232	61.09	-51.24
DFS168	54	253358.248	6778548	478.88	65.2	-57.04
DFS169	54	253345.029	6778537	478.366	55.19	-60.21
DFS170	32	253372.458	6778580	474.469	59.72	-79.3
DFS171	58	253348.61	6778566	479.93	56.23	-61.08
DFS172	33	253360.52	6778594	474.254	23.27	-66.79
DFS173	33	253344.512	6778620	470.844	55.86	-60.71
DFS174	48	253329.157	6778608	471.092	57.97	-59.57
DFS175	24	253361.255	6778653	470.536	56.15	-60.24
DFS176	52	253345.135	6778643	470.766	55.12	-60.61
DFS177	73	253327.183	6778631	470.621	55.77	-60.31
DFS178	28	253353.779	6778678	469.931	57.79	-60.3
DFS179	54	253338.259	6778669	470.27	56.19	-60.04
DFS180	79	253324.57	6778660	469.53	57	-60.97
DFS181	99	253309.64	6778651	469.22	56.46	-60.26
DFS182	114	253293.29	6778642	469.25	56.98	-60.49
DFS183	32	253345.23	6778701	468.76	55.04	-61.04
DFS184	60	253330.24	6778690	468.53	54.95	-59.77
DFS185	84	253315.22	6778679	469.91	54.62	-60.6
DFS186	111	253298.92	6778672	471.72	55.2	-60.13
DFS187	31	253240	6778705	472	57.85	-60.03
DFS188	78	253225	6778694	471	54.53	-60.07
DFS189	90	253209	6778683	470	56.79	-60.86
DFS399	180	253352.75	6778097	474.95	57.05	-60.69
DFS422	102	253353.00	6778244	474	54.9	-59.9
DFS422A	144	253351.00	6778244	474	58.17	-59.43
DFS453	312	253306.72	6778358	473.81	54.33	-60.5
DFS463	34	253264	6778594	473	62.24	-58.67
DFS464	60	253264.45	6778595	473	61.87	-59.36
DFS466	59	253374	6778532	480	56.67	-60.73
DFS467	79	253361.777	6778523	478.367	56.49	-60.01



Hole ID	Depth	East	North	RL	Azi	Dip
DFS468	100	253348.696	6778514	478.287	56.69	-59.55
DFS469	39	253387	6778541	480	56.15	-60.09
DFS471	60	253339.298	6778493	478.2	56.07	-60.57
DFS472	45	253365.773	6778484	478.36	56.22	-60.31
DFS473	72	253350.848	6778474	478.516	56.73	-60.30
DFS474	36	253387.064	6778479	478.473	55.91	-60.02
DFS475	56	253372.47	6778468	478.554	54.91	-60.83
FDEX001	78	252894	6777929	480	56.5	-59.96
FDEX002	78	252890	6777980	480	58.18	-59.76
FDEX003	126	252866	6777960	480	54.61	-58.93
FDEX004	66	252845	6778025	481	55.92	-60.11
FDEX005	120	252819	6778006	480	55.73	-59.77
IDRD324	336	253460	6778033	475	57.7	-58.77
IDRD359	659.6	253027.144	6778121	476.059	60.36	-56.68
IDRD395	369	252717.28	6778989	471.378	59.59	-63.9
IDRD403	411	252761.57	6778919	471.091	61.09	-59.2
IDRD406	138	252473	6779381	468	359.48	-54.3
JPEX001	93.3	251675.467	6779635	469.69	60.79	-60.9
KSRD013	193	259092.051	6783538	441.069	271.09	-59.65
KSRD015	157	259088.765	6783627	441.538	274.33	-59.91
KSRD016	228	259119.616	6783982	439.957	269.94	-59.77
KSRD017	247	259151.258	6783647	441.236	272.89	-60.2
KSRD018	236	259167.589	6783931	439.452	270.82	-57.69
KSRD020	72	259169.724	6783798	439.002	265.15	-56.01
KSRD022	287	259121.288	6783866	441.344	265.25	-56.51
LNEX001	138	250458	6782544	453	55.01	-60.16
LNEX002	168	250424	6782517	453	55.85	-60.06
LNEX003	36	250459	6782610	454	54.2	-60.76
LNEX003A	132	250460	6782611	454	56.39	-59.49
LNEX004	240	250429	6782584	454	55.94	-60.7
LNEX005	114	250446	6782656	454	56.47	-60.43
LNEX006	180	250410	6782630	454	53.76	-59.74
LNEX007	150	250400	6782684	454	55.71	-60.57
SARD014	66	259489.23	6773405	475.757	91.91	-55.8
SARD019	138	259462.59	6773253	479.663	92.42	-54.18
SARD020	258	259278.034	6773237	479.647	90.14	-55.27
UNEX001	114	254002	6777016	480	58.22	-59.81
UNEX002	162	253971	6776998	480	55.72	-60.37
UNEX003	114	253967	6777069	481	55.62	-60.78
UNEX004	180	253938.33	6777053	481	55.51	-60.33
UNEX005	114	254040	6776951	480	53.45	-60.22
UNEX006	169	254015	6776936	480	56.09	-59.64
UNEX007	138	254044	6776872	480	65.55	-54.14



## **Appendix B3: Recent Surface Sampling Information**

Sample ID	Sample Type	East	North	Au gpt	Cu ppm
MIR308	ROCKCHIP	256786	6783884	0.002	
MIR309	ROCKCHIP	256786	6783884	0.49	
MIR310	ROCKCHIP	257248	6783770	0.55	
MIR311	ROCKCHIP	257247	6783769	84	
MIR312	ROCKCHIP	257248	6783769	3.02	339
MIR313	ROCKCHIP	257114	6783726	0.07	
MIR314	ROCKCHIP	257033	6783720	0.7	
MIR317	ROCKCHIP	257206	6783955	0.03	
MIR318	ROCKCHIP	257608	6783740	0.09	
MIR319	ROCKCHIP	257608	6783768	1.66	
MIR320	ROCKCHIP	257306	6783472	0.11	
MIR321	ROCKCHIP	257306	6783472	0.04	
MIR322	ROCKCHIP	257599	6783524	0.05	4
MIR324	ROCKCHIP	257261	6783190	0.04	6
MIR327	ROCKCHIP	257356	6783103	0.13	
MIR328	ROCKCHIP	257384	6783081	62.2	181
MIR329	ROCKCHIP	257386	6783027	2.78	
MIR330	ROCKCHIP	257419	6782996	1.37	143
MIR331	ROCKCHIP	257260	6782853	0.14	
MIR332	ROCKCHIP	257247	6782841	2.89	
MIR333	ROCKCHIP	257247	6782766	0.01	
MIR334	ROCKCHIP	257223	6782621	21.2	
MIR335	ROCKCHIP	257224	6782620	14.2	
MIR336	ROCKCHIP	257488	6782647	0.02	
MIR337	ROCKCHIP	257611.73	6783837.7	2.56	
MIR338	ROCKCHIP	257757.02	6783671.8	0.11	
MIR339	ROCKCHIP	257564.63	6783627.3	0.01	Α
MIR340	ROCKCHIP	257564.74	6783626.7	0.02	/ \
MIR341	ROCKCHIP	257457.71	6783393.3	2.16	/
MIR342	ROCKCHIP	257592.84	6783250.9	0.05	\
MIR343	ROCKCHIP	257617	6783237.7	0.38	
MIR344	ROCKCHIP	256857.51	6783432.8	0.03	
MIR345	ROCKCHIP	258771.41	6784775.2	0	
MIR346	ROCKCHIP	258741.58	6784460.2	0.02	
MIR347	ROCKCHIP	258570	6783670.9	0.01	
MIR348	ROCKCHIP	258845.56	6783620.1	0.57	
MIR349	ROCKCHIP	257183.33	6782480.3	0.05	
MIR350	ROCKCHIP	258164.81	6779515.1	0.4	
MIR351	ROCKCHIP	258147.21	6779500	4.52	
MIR352	ROCKCHIP	257852.06	6780778.4	9.17	
MIR353	ROCKCHIP	257848.63	6780775.5	2.75	



Sample ID	Sample Type	East	North	Au gpt	Cu ppm
MIR354	ROCKCHIP	257837	6780795	18.95	
MIR355	ROCKCHIP	257828	6780797	2.07	
MIR356	ROCKCHIP	257805.22	6780820	7.9	
MIR357	ROCKCHIP	257796.92	6780849.3	6.64	
MIR358	ROCKCHIP	257682	6781099	2.4	
MIR359	ROCKCHIP	257350.82	6782291.2	0.08	
MIR360	ROCKCHIP	257335.35	6782307.5	6.66	
MIR361	ROCKCHIP	257321.75	6782096.3	1.18	
MIR362	ROCKCHIP	257306.4	6782124.3	1.81	
MIR363	ROCKCHIP	257297.74	6782144.4	1.7	
MIR364	ROCKCHIP	259795	6776575	0.1	
MIR365	ROCKCHIP	259807	6776550	0.02	
MIR366	ROCKCHIP	253108.5	6779226.2	15.3	172
MIR367	ROCKCHIP	253104	6779224.6	10.65	766
MIR368	ROCKCHIP	253101.93	6779221.7	9.1	638
MIR369	ROCKCHIP	253109.89	6779205.8	11.95	326
MIR370	ROCKCHIP	253111.84	6779216.2	0.86	751
MIR371	ROCKCHIP	253059.6	6779279.7	2.65	270
MIR372	ROCKCHIP	253057.18	6779289	3.9	472
MIR373	ROCKCHIP	252532.14	6780015.6	1.64	3430
MIR374	ROCKCHIP	252532.18	6780015.7	1.83	953
MIR375	ROCKCHIP	252613.95	6779904.8	0.04	655
MIR376	ROCKCHIP	252608.97	6779914.7	0.02	41600
MIR377	ROCKCHIP	252598	6779929	0.05	1630
MIR378	ROCKCHIP	252598	6779929	0.04	294
MIR379	ROCKCHIP	252592.15	6779942.2	0.09	446
MIR380	ROCKCHIP	252581.91	6779960.9	0.01	351
MIR381	ROCKCHIP	252581.91	6779960.9	0.02	318
MIR382	ROCKCHIP	252529.46	6779994.9	0.01	281
MIR383	ROCKCHIP	252524.28	6780008.5	0.42	436
MIR384	ROCKCHIP	252633.46	6779919.5	0.01	107
MIR385	ROCKCHIP	252619.21	6779883.7	0.01	144
MIR386	ROCKCHIP	252619.21	6779883.7	0.01	352
MIR387	ROCKCHIP	259006	6783464	0.06	22
MIR388	ROCKCHIP	258886	6785557	0.01	9
MIR389	ROCKCHIP	258896	6785552	3.66	13
MIR390	ROCKCHIP	258965	6785592	0.02	10
MIR391	ROCKCHIP	258966	6785592	0.01	18
MIR392	ROCKCHIP	258898	6785795	0.05	126
MIR393	ROCKCHIP	258895	6785758	0.02	10
MIR394	ROCKCHIP	258591	6785502	0.02	106
MIR395	ROCKCHIP	258618	6785430	0.01	58
MIR396	ROCKCHIP	258670	6785426	0.01	31



Sample ID	Sample Type	East	North	Au gpt	Cu ppm
MIR397	ROCKCHIP	257594	6784773	0.01	6
MIR398	ROCKCHIP	257065	6782364	0.01	93
MIR399	ROCKCHIP	256865	6782269	0.62	96
MIR400	ROCKCHIP	257654	6782469	0.01	17
MIR401	ROCKCHIP	257499	6782595	0.1	14
MIR402	ROCKCHIP	257501	6781783	0.01	2
MIR403	ROCKCHIP	257858	6781153	0.01	4
MIR404	ROCKCHIP	257994	6780605	0.81	28
MIR405	ROCKCHIP	257375	6780033	0.01	5
MIR406	ROCKCHIP	257630	6780808	1.15	10800
MIR407	ROCKCHIP	257629	6780808	3.45	1420
MIR408	ROCKCHIP	258321	6776376	0.02	58
MIR409	ROCKCHIP	258401	6775407	43.1	865
MIR410	ROCKCHIP	258403	6775382	15.6	691
MIR411	ROCKCHIP	258411	6775397	0.43	656
MIR412	ROCKCHIP	258457	6775227	0.01	259
MIR413	ROCKCHIP	259648	6773009	0.11	319
MIR414	ROCKCHIP	246377	6782044	0.08	223
MIR415	ROCKCHIP	246377	6782044	0.01	303
MIR416	ROCKCHIP	246373	6782041	0.01	92
MIR417	ROCKCHIP	246071	6782230	0.02	115
MIR418	ROCKCHIP	246023	6782310	0.02	11
MIR419	ROCKCHIP	246018	6782315	0.02	43
MIR420	ROCKCHIP	246081	6782547	0.01	60
MIR421	ROCKCHIP	258895	6785806	0.07	34
MIR422	ROCKCHIP	257254	6782840	1.13	199
MIR423	ROCKCHIP	257261	6782860	0.17	429
MIR424	ROCKCHIP	257612	6783753	1.16	168
MIR425	ROCKCHIP	257376	6783079	22.7	370
MIR426	ROCKCHIP	257380	6783060	1.42	563
MIR427	ROCKCHIP	257380	6783060	4.6	371
MIR428	ROCKCHIP	257363	6782296	0.43	846
MIR429	ROCKCHIP	257332	6782311	1.71	400
MIR430	ROCKCHIP	257323	6782099	13.5	284
MIR431	ROCKCHIP	257396	6781709	13.35	1680
MIR432	ROCKCHIP	257397	6781707	3.02	180
MIR433	ROCKCHIP	257846	6780786	8.13	17600
MIR452	ROCKCHIP	251291.6	6781492	5.33	3720
MIR451	ROCKCHIP	251359.9	6781390	24.2	326
MIR450	ROCKCHIP	251884.2	6780778	1.15	729
MIR449	ROCKCHIP	252393.9	6780511	1.7	6.12
MIR448	ROCKCHIP	252207.6	6780543	11	279
MIR447	ROCKCHIP	252226.2	6780508	5.29	29.3



Sample ID	Sample Type	East	North	Au gpt	Cu ppm
MIR446	ROCKCHIP	252269.6	6780386	9.46	104
MIR445	ROCKCHIP	252680.9	6779854	11.75	805
MIR444	ROCKCHIP	252694.3	6779868	1.5	193
MIR443	ROCKCHIP	252719.3	6779829	1.5	222
MIR442	ROCKCHIP	252716.4	6779766	1.19	144
MIR441	ROCKCHIP	252791.8	6779686	1.5	18.75
MIR440	ROCKCHIP	252766.7	6779647	2.26	228
MIR439	ROCKCHIP	252833	6779583	4.03	24.9
MIR438	ROCKCHIP	252859	6779541	3.48	51.5
MIR437	ROCKCHIP	252850.9	6779491	4.34	38.1
MIR436	ROCKCHIP	252868.9	6779527	8.44	276
MIR435	ROCKCHIP	252911.5	6779556	8.56	152
MIR434	ROCKCHIP	252941.6	6779459	14.8	66.9



# Appendix C: JORC Code, 2012 Edition

The following table provides a summary of important assessment and reporting criteria used for the reporting of the Mt Ida Lithium Project Mineral Resource in accordance with the Table 1 checklist in *The Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves* (The JORC Code, 2012 Edition) on an 'if not, why not' basis.

# JORC Table 1: Section 1: Sampling Techniques and Data

Criteria	Explanation	Commentary
Sampling techniques	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information	<ul> <li>Gold sampling activities carried out by Ballard Mining at the Mt Ida Project include reverse circulation (RC) and diamond (DD) drilling.</li> <li>RC samples were collected from a static cone splitter mounted directly below the cyclone on the rig, DD sampling was carried out to lithological/alteration domain with lengths between 0.3-1.1m</li> <li>Limited historical data has been supplied, historic sampling has been carried out by Delta Lithium, Hammill Resources, International Goldfields, La Mancha Resources, Eastern Goldfields and Ora Banda Mining, Hawk Resources and has included RC, DD, rotary air blast (RAB) drilling, rockchip and soil sampling.</li> <li>Sampling of historic RC has been carried out via riffle split for 1m sampling, and scoop or spear sampling for 4m composites, historic RAB drilling was sampled via spear into 4m composites</li> <li>Historic core has been cut and sampled to geological intervals</li> <li>These methods of sampling are considered to be appropriate for this style of exploration</li> <li>No records are available on the exact methodology of historic rock chip / grab /soil sampling</li> <li>It is assumed that these were collected and assayed using industry standard practices</li> </ul>



Criteria	Explanation	Commentary
Drilling techniques	Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	RC Drilling has been carried out by Orlando Drilling, Frontline Drilling & PXD, RC drilling utilised an Explorac 220RC rig, T66 Schramm RC Rig with a 143 mm face sampling hammer bit, DD drilling was completed by a truck mounted Sandvik DE820 and a KWL 1500 and has been a combination of PQ2, HQ2 and NQ2 diameter.  Diamond tails average 200-300m depth Historic drilling has been completed by various companies including Kennedy Drilling, Wallis Drilling, Ausdrill and unnamed contractors Historic DD drilling was NQ sized core It is assumed industry standard drilling methods and equipment were utilised for all historic drilling
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	Sample condition is recorded for every RC drill metre including noting the presence of water or minimal sample return, inspections of rigs were carried out daily     Recovery on diamond core is recorded by measuring the core metre by metre     Limited sample recovery and condition information has been supplied or found for historic drilling
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant inersections logged.	<ul> <li>Quantitative and qualitative geological logging of drillholes adheres to company policy and includes lithology, mineralogy, alteration, veining and weathering</li> <li>Diamond core logging records lithology, mineralogy, alteration, weathering, veining, RQD, SG and structural data</li> <li>All RC chip trays and drill core are photographed in full</li> <li>A complete quantitative and qualitative logging suite was supplied for historic drilling including lithology, alteration, mineralogy, veining and weathering</li> <li>It is unknown if all historic core was oriented, limited geotechnical logging has been supplied</li> <li>No historic core or chip photography has been supplied</li> <li>Historic comments on logging are very useful in to verify geological details between lithologies.</li> <li>Logging is of a level suitable to support Mineral resource estimates and subsequent mining studies</li> </ul>

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Criteria	Explanation	Commentary
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.  If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique.  Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.  Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled.	<ul> <li>DD sampling is undertaken by lithological/alteration domain to a maximum of 1.1m and a minimum of 0.3m. Core is cut in half with one half sent to the lab and one half retained in the core tray</li> <li>Occasional wet RC samples are encountered, extra cleaning of the splitter was carried out afterward</li> <li>Should over 6 samples in a row be wet, the hole will be abandoned if it is aimed to be used in a MRE, with the intention of Diamond tailing it to retain sample quality.</li> <li>RC and DD samples have been analysed for Au by 50g fire assay in the past by ALS, Nagrom, NAL and SGS, and via photon assay by ALS</li> <li>Samples analysed by via fire assay at ALS, Nagrom, NAL and SGS were dried, crushed and pulverised to 80% passing 75 microns before undergoing a selected peroxide fusion digest or 4 acid digest with ICPMS finish or fire assay with ICPMS finish</li> <li>Samples are now analysed via photon assay at ALS are dried and crushed to 3mm with 500g of material utilised for the analysis</li> <li>An ICP finish is completed post-Photon to determine values of other analytes ie Cu, As, S etc)</li> </ul>
		<ul> <li>Ballard have recently amended the Photon methodology to carry out analysis on Pulverised material rather than crushed material, studies suggest the results are comparable.</li> <li>RC duplicate field samples were carried out at a rate of 1:20 and were sampled directly from the splitter on the rig. These were submitted for the same assay process as the primary samples and the laboratory are unaware of such submissions</li> <li>The sampling methodology allows for select manual duplicates of known graded zones to improve QAQC</li> <li>Historic chip sampling methods include single metre riffle split and 4m composites that were either scoop or spear sampled, while historic core was cut onsite and half core sampled</li> <li>Historic samples were analysed at LLAS, Genalysis and unspecified laboratories</li> <li>Historic Au analysis techniques generally included crushing, splitting if required, and pulverisation, with aqua regia or fire assay with AAS finish used to determine concentration</li> </ul>

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Criteria	Explanation	Commentary
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.  For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	Samples have been analysed by external laboratories utilising industry standard methods The assay methods utilised by ALS, Nagrom, NAL and SGS for RC chip and core sampling allow for total dissolution of the sample where required Photon assay is a non-destructive total analysis technique  Standards and blanks are inserted at a rate of 1 in 20 in RC and DD sampling, All QAQC analyses were within tolerance QAQC reviews are completed on a monthly basis with any fails being investigated thoroughly in conjunction with the lab.  All historic samples are assumed to have been prepared and assayed by industry standard techniques and methods Limited historic QAQC data has been supplied, industry standard best practice is assumed
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data	Significant intercepts have been reviewed by senior personnel  No specific twinned holes have been completed, but drilling has verified historic drilling intervals  Primary data is collected via excel templates and third-party logging software with inbuilt validation functions, the data is forwarded to the Database administrator for entry into a secure SQL database. Historic data was supplied in various formats and has been validated as much as practicable  No adjustments to assay data have been made  Data entry, verification and storage protocols remain unknown for historic operators
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control	<ul> <li>MGA94 zone 51 grid coordinate system is used</li> <li>Current drilling collars have been pegged using a handheld GPS unit, all collars will be surveyed upon program completion by an independent third party</li> <li>All infill drill holes are now pegged using a DGPS for maximum accuracy</li> <li>Downhole surveys are completed by the drilling contractors using a true north seeking gyro instrument, AC drillholes did not have downhole surveys carried out</li> <li>Topography has been surveyed by recent operators. Collar elevations are consistent with surrounding holes and the natural surface elevation</li> <li>Historic collars are recorded as being picked up by DGPS, GPS or unknown methods and utilised the MGA94 zone 51 coordinate system</li> <li>Historic downhole surveys were completed by north seeking gyro, Eastman single shot and multi shot downhole camera</li> </ul>

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Criteria	Explanation	Commentary
Data spacing and distribution	Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied.	<ul> <li>Drill hole spacing is variable throughout the program area</li> <li>Spacing is considered appropriate for this style of exploration</li> <li>Sample compositing has not been applied</li> </ul>
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material	<ul> <li>Drill holes are orientated perpendicular to the regional trend of the mineralisation previously drilled at the project; drill hole orientation is not considered to have introduced any bias to sampling techniques utilised</li> <li>Some drillholes previously targeting Lithium mineralisation were not optimal for the Gold but this has been taken into account for modelling and statistics</li> <li>Where intercepts are not perpendicular, this will be illustrated in the announcement /figures</li> </ul>
Sample security	The measures taken to ensure sample security	<ul> <li>Samples are prepared onsite under supervision of Ballard Mining staff and transported by a third party directly to the laboratory</li> <li>Historic sample security measures are unknown</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	None carried out



# JORC Table 1; Section 2: Reporting of Exploration Results

Criteria	Explanation	Commentary
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area	<ul> <li>Drilling and sampling activities have been carried on M29/2, M29/165 and E29/640, M29/444, M29/422, E29/771 and M29/94</li> <li>The tenements are in good standing</li> <li>There are no heritage issues</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	The area has a long history of gold and base metals exploration and mining, with gold being discovered in the district in the 1890s. Numerous generations of exploration and mining have been completed including activities such as drilling, geophysics and geochemical sampling throughout the tenure
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>The Mt Ida project is located within the Eastern Goldfields region of Western Australia within the Mt Ida/Ularring greenstone belt</li> <li>Locally the Kurrajong Antiform dominates the regional structure at Mount Ida, a south-southeast trending, tight isoclinal fold that plunges at a low angle to the south. The Antiform is comprised of a layered greenstone sequence of mafic and ultramafic rocks</li> <li>Late stage granitoids and pegmatites intrude the sequence</li> <li>These later stage pegmatites intrude through the pre-exiting Gold lodes and other stratigraphy.</li> <li>The intrusion of this Granitoid resulted in the greenstone sequence being overturned with the Western sequence dipping to the West and the Eastern limb dipping to the East.</li> <li>Gold mineralisation has been identified in a number of styles, primarily being shear hosted structures with sulphide development +/- Quartz.</li> <li>These mineralised shears often form along the plane of weakness between lithology contacts however can also form independent of any contacts which are likely later stage reactivations.</li> <li>The Mt Ida Project has a structural complex history with a number of deformational events.</li> </ul>
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified	A list of the drill hole coordinates, orientations and metrics are provided in the Appendix when applicable



Criteria	Explanation	Commentary
Data aggregation methods  Relationship between mineralisation widths and intercept	on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.  In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated.  These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be	No metal equivalents are used     Significant intercepts are calculated with a cut-off grade of 0.5 ppm Au      The geometry is reasonably well understood while the mineralisation is drilled perpendicular in most cases     There are still some variations in the mineralisation making exact calculations of true width difficult in most cases at present     If an intercept is drilled obliquely and thickness is
lengths	reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	If an intercept is drilled obliquely and thickness is not representative, this will be stated in the announcement / figure.      Figures are included in the Prospectus,
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	presentation or announcement
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	<ul> <li>All new or unreported drill collars, and significant intercepts are generally reported in an Appendix when applicable.</li> <li>A review of the Mt Ida database has been completed and all historical drill intercepts and surface samples have been included in the announcement "ASX Mt Ida Drill Program Underway dated 22<sup>nd</sup> July 2025".</li> </ul>

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Criteria	Explanation	Commentary
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	Extensive metallurgical test programs have been completed with results being reported to the ASX previously.     Two phases of Geotechnical analysis have been completed for both OP and UG mining methods.
Further work	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	<ul> <li>Drilling has been ongoing at Mt Ida with an RC rig completing infill and minor exploration on Au lodes as part of a loan facility from Delta Lithium</li> <li>Two additional rigs are now on site also drilling both infill and regionally.</li> </ul>