

#### **AURELIA METALS**

Accelerating growth in the Cobar Basin

Managing Director and Chief Executive Officer Bryan Quinn

ASX Code: AMI



#### **UNLOCKING VALUE**

Developer and operator of choice for critical base metals supporting a low carbon future and providing shareholders with superior value

✓ Tier 1 jurisdiction with high value infrastructure and minimal capital required

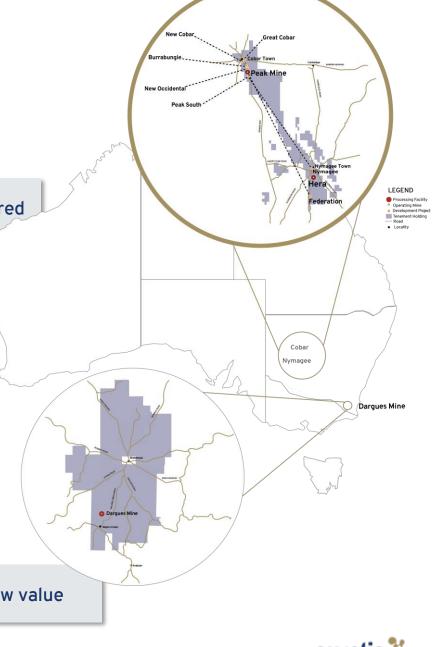
✓ Metals in demand now and in the future to assist global transition

✓ Strategic partnerships to unlock commercial options

✓ Aiming for lowest half of cost curve for maximum value

✓ Permits and land access in place, strong balance sheet

✓ Organic pipeline and substantial Resources offer significant upside to grow value



#### **RESOURCE POTENTIAL**

Recent results highlight the value of the tenement package



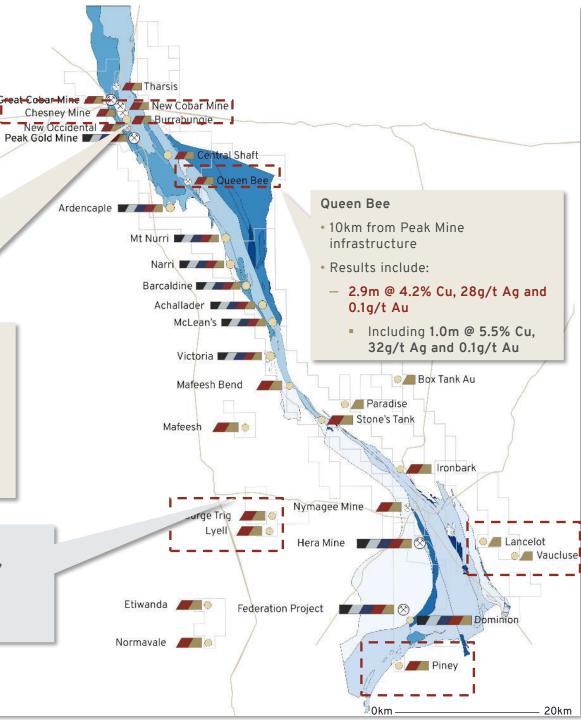
#### Chesney East Gold Lens

- 10m from existing underground development
- Results include:
- 9.0m @ 21.9g/t Au and 0.4% Cu
- Including 3.0m @ 61.9g/t Au and 0.2% Cu

#### **Burrabungie (Chesney South)**

100m from existing underground development

- Results include:
- 16.0m @ 1.9% Cu
- Including 2.0m @ 3.4% Cu
- And 2.0m @ 3.6% Cu
- Pole-Dipole IP survey at Lancelot, Vaucluse, Piney and Lyell-Burge Trig
- All four contain high chargeability levels



VALU

ER

STAKEHOLD

#### **DRIVING SUSTAINABLE VALUE**

#### SHAREHOLDERS



- ✓ Share Price Grow relative to peers
- Reserve Growth Conversion of substantial Resources year-on-year
- ✓ AISC Right size the cost base to be competitive in all price cycles

#### COMMUNITY



- ✓ Improving resolution of concerns and grievances
- Encouraging regional vibrancy through social investment
- ✓ Local buying through supply chain
- ✓ Employment 90% local at Dargues

#### **EMPLOYEES**



- Continued improvement in safety performance
- ✓ Creating an inclusive culture that values diversity
- ✓ Engaged employees who have ownership of business outcomes

#### SOCIETY



- ✓ Shift to base metals contributes to a low carbon society
- Responsible environmental stewardship water management, land and biodiversity



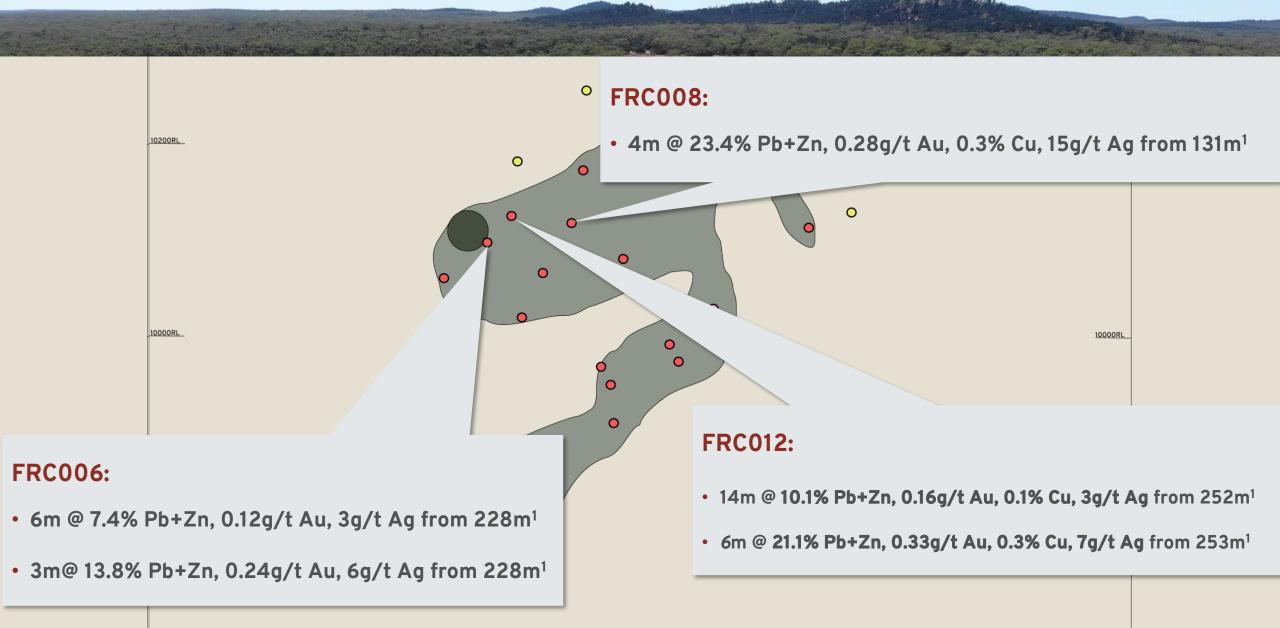


## **FEDERATION**

FROM DISCOVERY HOLE TO DEVELOPMENT IN FOUR YEARS







See Appendix 2

2019 (POST DISCOVERY)

#### FDD099:

- 14.1m @ 35.0% Pb+Zn, 4.8g/t Au<sup>1</sup>
- 7.4m @ 46.5% Pb+Zn, 8.9g/t Au<sup>1</sup>

0

10000RL

#### FDD107W1:

- 12m @ 36.7% Pb+Zn, 33.4g/t Au<sup>1</sup>
- 4m @ 65.2% Pb+Zn, 107.2g/t Au<sup>1</sup>

433815mE

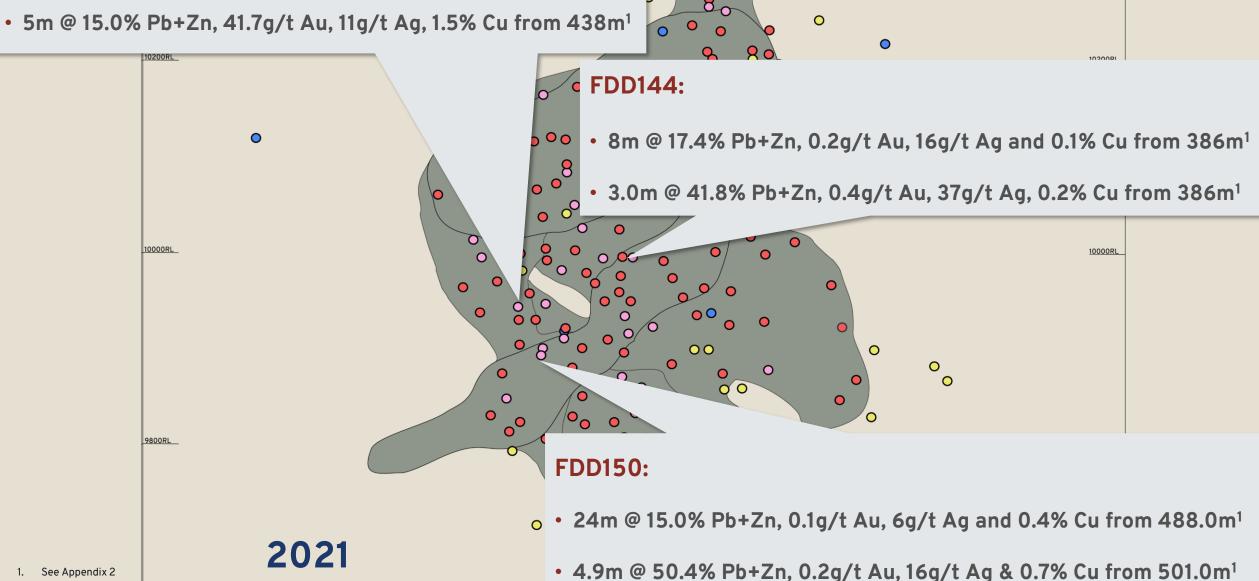
9800RL

FDD078: 0 • 22m @ 37.6% Pb+Zn, 0.2g/t Au<sup>1</sup> 0 • 10m @ 16.9% Pb+Zn, 0.1g/t Au<sup>1</sup> 0 0 0 0 8 0 8 10000RL 0 000 0 0 0 0 9800RL 2020 434003mE <sub>|</sub>434378mE 434566mE

1. See Appendix 2

#### FDD150W2:

- 23m @ 6.8% Pb+Zn, 9.7g/t Au, 5g/t Ag, 0.4% Cu from 437m<sup>1</sup>

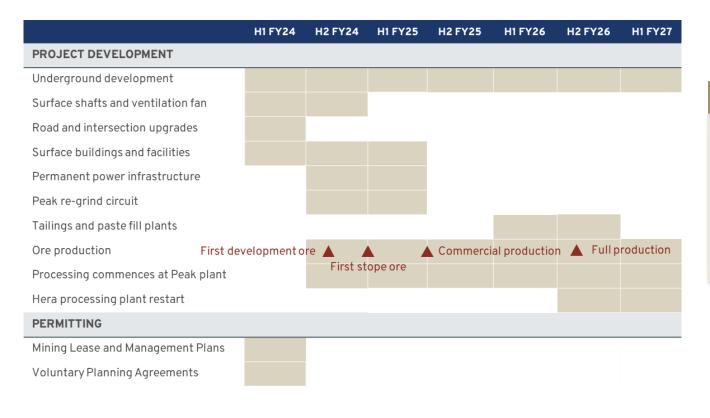


80

#### FDD184W5: 0 FDD188: 20m @ 26.8 Pb+Zn, 12.5g/t Au, 0.8% Cu<sup>1</sup> • 19.5m @ 47.6% Pb+Zn, 7.5g/t Au, 0.5% Cu<sup>1</sup> 0 0 9.5m @ 48.2% Pb+Zn, 26.1g/t Au, 1.0% Cu<sup>1</sup> 2.0m @ 59.8% Pb+Zn, 56.5g/t Au<sup>1</sup> 0.7m @ 63.6% Pb+Zn, 378g/t Au, 69g/t Ag, 2.8% Cu<sup>1</sup> 0 8 10000RL 008 0 00 0 00 00 0 FDD177W10: 0 0 19.2m @ 22.9% Pb+Zn 3.9g/t Au, 1.4% Cu<sup>1</sup> • 11.2m @ 36.5% Pb+Zn, 6.7g/t Au, 2.3% Cu<sup>1</sup> 0 1.0m @40.4% Pb+Zn, 25.8g/t Au, 7.3% Cu<sup>1</sup> 1. See Appendix 2

#### FEDERATION PROJECT TIMELINE

#### Decline development to resume early FY24



#### Activities in progress now

- Mine development contractor remobilising
- Execution planning for Peak Mine process plant additions
- Ventilation shafts construction planning and tender works in progress
- Procurement underway for upgrades to local roads for ore transport



### GREAT COBAR

ONE OF THE HIGHEST GRADE CU DEVELOPMENTS IN AUSTRALIA



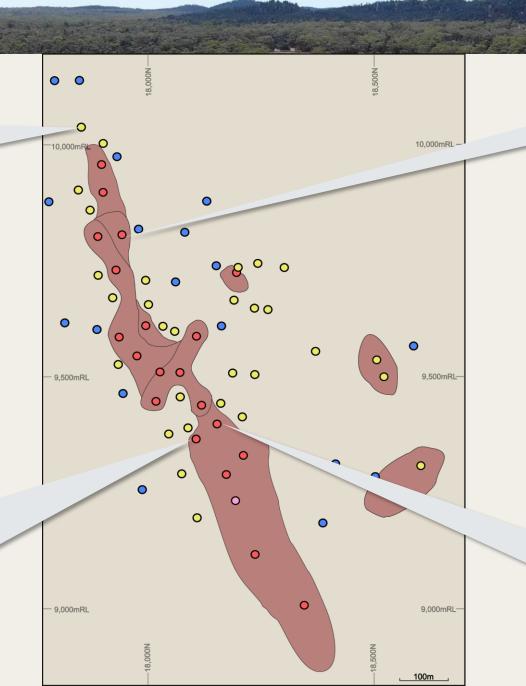
#### 27A:

• 3m @ 1.4% Cu, 0.7g/t Au<sup>1</sup>

2020 - 2021

#### 30B:

- 37m @ 2.6% Cu, 0.2g/t Au<sup>1</sup>
- 12m @ 4.2% Cu, 0.3g/t Au<sup>1</sup>
- 5.7m @ 2.5% Cu, 1g/t Au<sup>1</sup>
  1. See Appendix 2



#### 15A:

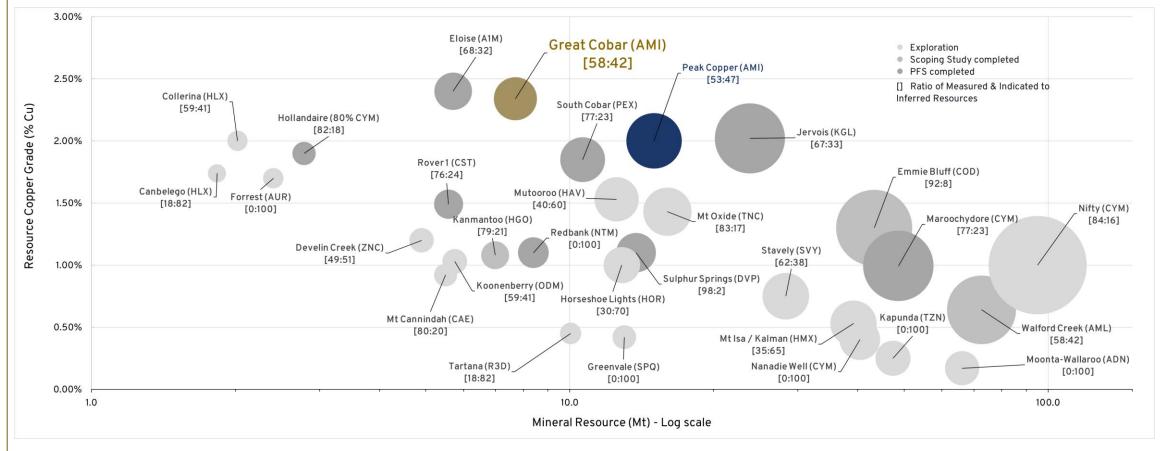
• 11.2m @ 2.7% Cu, 0.3g/t Au<sup>1</sup>

#### 30A:

- 52m @ 1.4% Cu, 0.6g/t Au<sup>1</sup>
- 4.7m @ 10.8% Cu, 1.2g/t Au<sup>1</sup>

#### COPPER DEVELOPMENT PEER COMPARISON

One of the highest-grade undeveloped copper Resources in Australia<sup>1</sup>



See Appendix 1



#### **ESTABLISHED PRODUCTION BASE**

# Peak South Mine



Peak North Mine



Dargues

Mine type	Underground: Cu, Zn, Pb, Au, Ag	Underground: Au
Mine life	~8 years	~1.5 years
FY23a	Au - 36,279 oz   Cu - 2.2 kt   Zn - 13.3 kt   Pb - 14.4 kt AISC - A\$1,789/oz	Au - 36,358 oz AISC - A\$2,291/oz
Resource <sup>1</sup>	Cu: 15Mt @ 1.1g/t Au, 2.0% Cu, 0.1% Pb, 0.1% Zn, 8g/t Ag Pb/Zn: 3.6Mt @ 2.5/t Au, 0.4% Cu, 3.8% Pb, 5.2% Zn, 22g/t Ag	N/A
Reserve <sup>1</sup>	Cu: 1.6Mt @ 2.0g/t Au, 1.8% Cu, 0.1% Pb, 0.1% Zn, 7g/t Ag Pb/Zn: 0.9Mt @ 2.4/t Au, 0.3% Cu, 5.1% Pb, 6.0% Zn, 21g/t Ag	0.4Mt @4.0g/t
Growth Options	Burrabungie, Queen Bee, New Occidental, multiple regional targets	Regional targets





#### SIGNIFICANT INFRASTRUCTURE RESOURCES

1.25 – 1.4Mt of processing capacity in the Cobar Basin



**Peak Mine Processing Facility** 

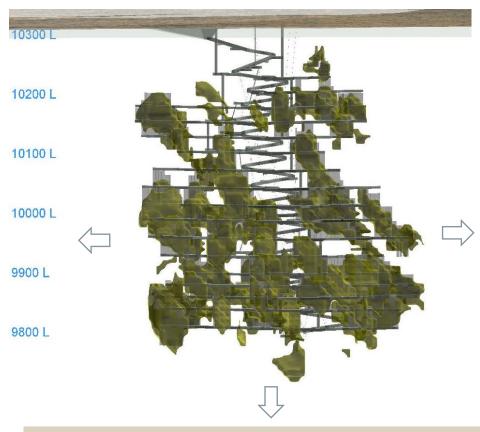


Hera Processing Facility

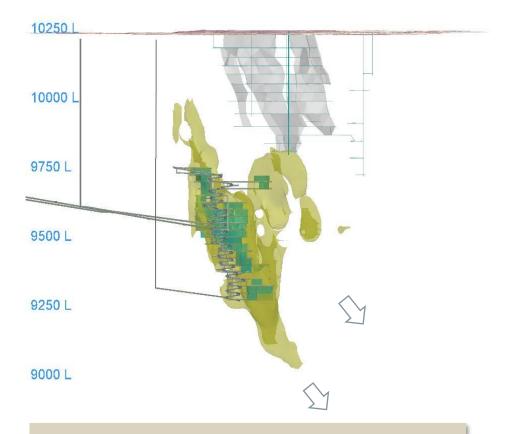


#### **EXPLORATION UPSIDE**

Development projects remain open and subject to additional upside



Federation Long Section
Orebody remains open in multiple directions

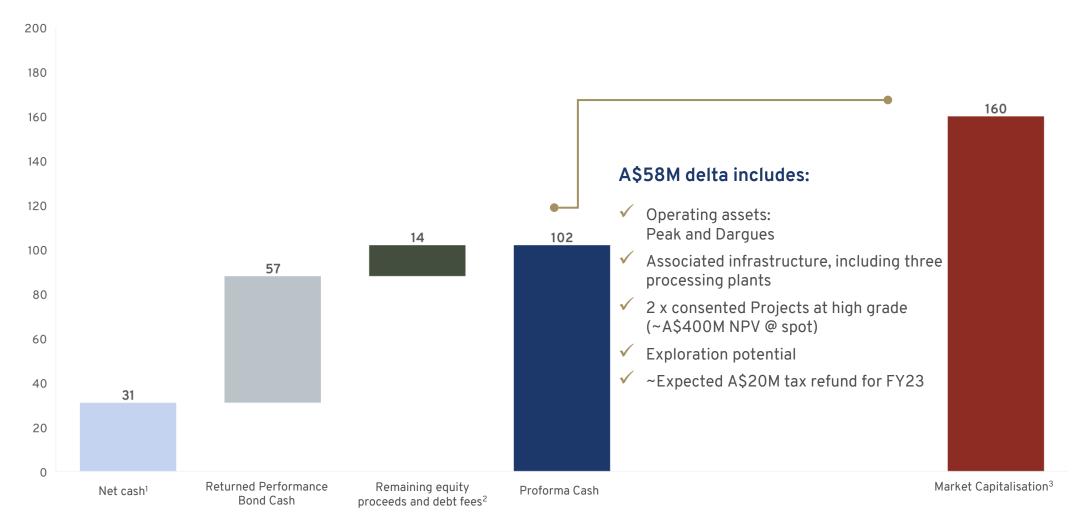


Great Cobar Long Section
Orebody remains open up-dip and at-depth



#### IMPLIED VALUE VERSUS MARKET CAP

#### Non-cash assets valued at just A\$58M



- 1. As at 30 June 2023. Total cash on hand of A\$38.9M less equipment and insurance loans of A\$8.2M
- 2. Proceeds from Retail entitlement offer A\$16.4M less remaining fees of A\$2.5M
- 3. Based on closing price of \$0.095/sh on 14 July 2023



#### **ANY QUESTIONS?**

#### Please come and introduce yourself



Bryan Quinn
Managing Director and
Chief Executive Officer



Martin Cummings Chief Financial Officer



Andrew Graham General Manager Growth



Kellie Schneider Corporate Affairs Manager



#### **AURELIA SNAPSHOT**

# 22% Australian institutions International institutions Brazil Farming Retail and other unanalysed Major shareholders

**Brazil Farming** 

Renaissance

19.0%

6.4%

#### ASX: AMI

Share price (19 July 2023)	A\$0.09
Shares on issue	1,685M
Market capitalisation	A\$158M
Net cash (30 June 2023)	A\$30.7M

#### Board and management

Role	Name		
Non-Executive Chairman	Peter Botten		
Managing Director and CEO	Bryan Quinn		
Non-Executive Directors	Lyn Brazil Susie Corlett Bruce Cox Helen Gillies Paul Harris Bob Vassie		
CFO COO	Martin Cummings Peter Trout		
Company Secretary	Rochelle Carey		



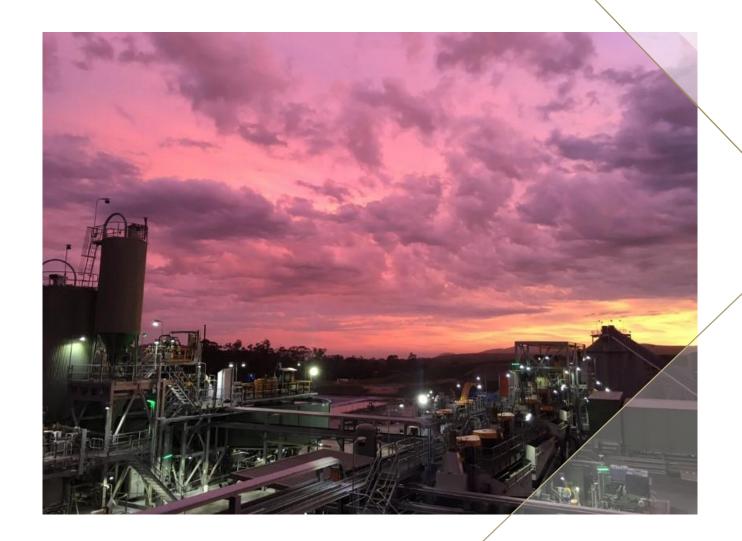
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#### **APPENDIX 1: COPPER DEVELOPER PEER COMPARISON**

Company	Ticker	Project	Resource (Mt)	Grade (% Cu)	Contained Copper (Mt)	Reference
AIC Mines	A1M	Eloise (A1M) [68:32]	5.7	2.40%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02628317- 6A1135146?access token=83ff96335c2d45a094df02a206a39ff4
Andromeda Metals	ADN	Moonta-Wallaroo (ADN) [0:100]	66.1	0.17%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02600788-
Aeon Metals	AML	Walford Creek (AML) [58:42]	72.6	0.64%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02643714-
Auris Minerals	AUR	Forrest (AUR) [0:100]	2.4	1.70%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02559242-6A1106305?access_token=83ff96335c2d45a094df02a206a39ff4
Cannindah Resources	CAE	Mt Cannindah (CAE) [80:20]	5.5	0.92%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02582751-
Coda Minerals	COD	Emmie Bluff (COD) [92:8]	43.3	1.30%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02631483-6A1136448?access_token=83ff96335c2d45a094df02a206a39ff4
Castile Resources	CST	Rover1(CST) [76:24]	5.6	1.49%	0.083	https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02625665-6A1133851?access_token=83ff96335c2d45a094df02a206a39ff4
		Nifty (CYM) [84:16]	95.1	1.00%	0.940	
Cyprium Motals	СҮМ	Maroochydore (CYM) [77:23]	48.6	0.99%	0.483	https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02628312-
Cyprium Metals	CTM	Nanadie Well (CYM) [0:100]	40.4	0.40%	0.162	6A1135147?access_token=83ff96335c2d45a094df02a206a39ff4
		Hollandaire (80% CYM) [82:18]	2.8	1.90%		
Develop Global	DVP	Sulphur Springs (DVP) [98:2]	13.8	1.10%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02628223-6A1135096?access_token=83ff96335c2d45a094df02a206a39ff4
Havilah Resources	HAV	Mutooroo (HAV) [40:60]	12.5	1.53%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02613329- 2A1420752?access token=83ff96335c2d45a094df02a206a39ff4
Hillgrove Resources	HGO	Kanmantoo (HGO) [79:21]	7.0	1.08%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02638481- 2A1434335?access_token=83ff96335c2d45a094df02a206a39ff4
Helix Resources HL	LII V	Collerina (HLX) [59:41]	2.0	2.00%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02631413-6A1136420?access token=83ff96335c2d45a094df02a206a39ff4
	HLA	Canbelego (HLX) [18:82]	1.8	1.74%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02675645-6A1153947?access_token=83ff96335c2d45a094df02a206a39ff4
Hammer Metals	НМХ	Mt Isa / Kalman (HMX) [35:65]	39.2	0.53%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02663492-6A1149053?access token=83ff96335c2d45a094df02a206a39ff4
Horseshoe Metals	HOR	Horseshoe Lights (HOR) [30:70]	12.9	1.00%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02641703-6A1139999?access_token=83ff96335c2d45a094df02a206a39ff4
KGL Resources	KGL	Jervois (KGL) [67:33]	23.8	2.02%		https://cd-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02598438- 2A1413853?access_token=83ff96335c2d45a094df02a206a39ff4
Odin Metals	ODM	Koonenberry (ODM) [59:41]	5.8	1.03%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02626415- 2A1427990?access token=83ff96335c2d45a094df02a206a39ff4
Peel Mining	PEX	South Cobar (PEX) [77:23]	10.6	1.85%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02623894-6A1133009?access_token=83ff96335c2d45a094df02a206a39ff4
R3D Resources	R3D	Tartana (R3D) [18:82]	10.0	0.45%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02629671- 2A1429880?access token=83ff96335c2d45a094df02a206a39ff4
NT Minerals	NTM	Redbank (NTM) [0:100]	8.4	1.10%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02576169-6A1112870?access_token=83ff96335c2d45a094df02a206a39ff4
Superior Resources	SPQ	Greenvale (SPQ) [0:100]	13.0	0.42%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02592273- 2A1410463?access token=83ff96335c2d45a094df02a206a39ff4
Stavely Minerals	SVY	Stavely (SVY) [62:38]	28.3	0.75%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02632377-6A1136792?access_token=83ff96335c2d45a094df02a206a39ff4
Terramin Australia	TZN	Kapunda (TZN) [0:100]	47.4	0.25%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02551270-
True North Copper	TNC	Mt Oxide (TNC) [83:17]	16.0	1.43%		https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02648858-
Zenith Minerals	ZNC	Develin Creek (ZNC) [49:51]	4.9	1.20%	0.059	https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02625357-6A1133664?access_token=83ff96335c2d45a094df02a206a39ff4
Aurelia Metals	AMI	Great Cobar (AMI) [58:42]	7.7	2.34%	0.180	https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02580065-
	AIMI	Peak Copper (AMI) [53:47]	15.0	2.00%	0.300	2A1404796?access_token=83ff96335c2d45a094df02a206a39ff4

#### **APPENDIX 2: INTERCEPTS ON PRECEDING SLIDES**

#### **FEDERATION**

In relation to slide 7 (FRC006, FRC008, FRC012) see ASX Announcement released on 6 May 2019 'Discovery at Federation prospect south of Hera'.

In relation to slide 8 (FDD078) see ASX Announcement released 3 June 2020 'Group Exploration Update'.

In relation to slide 8 (FDD099) see ASX Announcement released 30 November 2020 'Group Exploration Update'.

In relation to slide 8 (FDD107W1) see ASX Announcement released 16 December 2020 'Exploration Update - Federation'.

In relation to slide 9 (FDD144, FDD150, FDD150W2) see ASX Announcement released 12 October 2021 'High Grade Footprint grows at Federation'.

In relation to slide 10 (FDD177W10, FDD184W5, FDD188) see ASX Announcement released 15 August 2022 'Spectacular intercepts at Federation'.

#### **GREAT COBAR**

In relation to slide 13 see ASX Announcement released 12 October 2021 'Exceptional new copper results at Great Cobar'.

