

# **ASX ANNOUNCEMENT**

26 October 2021

RRL1787D

# **Highlights:**

 Renewed focus on project targeting orogenic gold mineralisation and strata-bound VMS style mineralisation

Mt Fisher - Mt Eureka Project Update

- VMS prospectivity identified through extensive project review
- 160 holes, 7,000 metre Aircore Drilling program commenced at Mt Fisher Gold Project (Rox 100%)
- RC program circa 4,000m to commence mid November 2021
- High resolution airborne magnetic survey to commence late November 2021
- The Mt Fisher Project includes Gold Mineral Resource of 1.0
   Mt @ 2.7 g/t Au for 89,000 ounces contained gold
- Past production of 30Koz of gold at 4.3 g/t Au from the Mt Fisher gold mine
- Strong potential to add gold resources

Jundee, Bronzewing and Mt McClure.

West Australian focused gold exploration and development company, Rox

Resources Limited ("Rox" or "the Company") (ASX: RXL) is pleased to

provide an update on the Mt Fisher-Mt Eureka.

The Mt Fisher-Mt Eureka Project is located in the Northern Goldfields, about 500km northeast of Kalgoorlie (about 120km east of Wiluna) within the underexplored Mt Eureka greenstone belt. This belt is located 40km east of the prolific Yandal greenstone belt, host of significant gold deposits including

Rox holds 850km<sup>2</sup> of the Mt Eureka greenstone belt and surrounding prospective zones (Rox 100% 500km<sup>2</sup>) and via the Cullen Resources JV, 350km<sup>2</sup> (Rox currently earning up to 75%, Cullen Resources Limited 25%).

Following the demerger of the Fisher East Nickel Project Rox has renewed its focus on gold exploration in the belt.

Rox has undertaken an extensive project scale review and has planned immediate work to advance the project.

A 7,000m aircore drilling program is currently underway targeting orogenic gold mineralisation and VMS style mineralisation over recently defined key target areas on Rox 100% own tenements.

#### ROX RESOURCES LIMITED

**ASX: RXL** 

Rox Resources Limited (ASX: RXL) is an Australian listed company with advanced gold in Western Australia: the Youanmi Gold Project and the Mt Fisher Gold project.

#### DIRECTORS

Mr Stephen Dennis Chairman

Mr Alex Passmore
Managing Director

**Dr John Mair**Non-Executive Director

 Shares on Issue
 157.6m

 Share Price
 \$0.38

 Market Cap.
 \$60.0m

 Cash
 \$10.7m

 (as at 30 Sept 21)

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The highly prospective Mt Eureka greenstone terrane hosts extensive orogenic gold mineralisation. Several areas have been identified as drill ready targets. More recently the belt has been recognised as showing potential for VMS Cu-Zn style deposits.

Target areas were identified from existing historic geochemical and geophysical datasets. Furthermore, the review recognised the potential for VMS mineralisation Mt Eureka greenstone belt including Cu, Zn & Au anomalous VMS style exhalative sulphide mineralisation in historical drilling. Additionally, zones of strong multielement geochemical anomalism in regolith (including Au, Cu, Pb and Zn) were identified in several areas throughout the project.

The direct evidence for VMS style mineralisation highlights the belt's prospectivity for this style of mineralisation. Due to minimal previous VMS exploration across the belt, the entire Mt Eureka greenstone belt is considered prospective for VMS mineralisation. VMS targets are analogous to Teutonic Bore, Jaguar and Bentley, which lie within the same geological terrane.

#### Outlook and planned work programs

Rox believes that the Mt Fisher – Mt Eureka Project has the potential to host significant sized gold deposits and economic VMS mineralisation.

Immediate exploration work to be undertaken includes:

- Project wide high resolution aeromagnetic surveying;
- Reconnaissance aircore drilling over recently defined key target areas; and
- 4,000m RC program to follow up high-grade intersections.

Reconnaissance aircore drilling (160 aircore holes for 7,000 metres) is currently underway to test the intersection of a regional scale NE trending growth fault with favourable NNW trending stratigraphy. The fault is believed to be a possible feeder conduit, syngenetic with Au and VMS style mineralisation at the Mt Fisher Mine and Dam/Damsel/Dirks gold trend.

#### **Regional Geological Setting**

The project area is located within the Eastern Goldfields Superterrane of the Yilgam Craton. The Yilgarn Craton consists of a series of accretionary terranes, where continental collision has added to or thickened the continental crust. Most of the Archean gold deposits in the Yilgarn Craton belong to a group structurally controlled orogenic gold deposits. At the regional scale, most of the Yilgarn's orogenic gold deposits are spatially associated with crustal scale faults in settings where there has been favourable mineralising fluid migration and a gold deposition mechanism. Within greenstone belts of the Eastern Goldfields Superterrane, significant gold deposits are typically distributed along specific regional structures formed under compressional regimes. Due to their association with regional structures, such gold prospects are typically located at the boundaries of contrasting lithologies or age domains within the greenstone belts.

Within greenstone belts, the gold deposits commonly cluster along structures where they are localised at bends/kinks or at the intersection of two or more faults.

The Mt Fisher-Mt Eureka project area straddles the Kurnalpi – Burtville Terrane boundary, with the boundary transecting the greenstone belt. This major NNW trending structure (Hootanui Shear) is potentially a deep-seated gold plumbing conduit. Such features are linked to the occurrence of nickel-sulphide and gold deposits. This type of geological setting has the potential to host major gold deposits.

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#### VMS potential in the Mt Eureka greenstone belt

Rox has established evidence to suggest VMS style mineralisation is responsible for the gold endowment at the Mt Fisher gold prospects (Dam, Damsel, Mt Fisher Mine).

The main favourable criteria are:

- Extensive strata-bound zone of multi-element anomalism;
- Strong multi-element VMS pathfinder anomalism; Cu, As, Au + Zn in regolith;
- Anomalism is consistent throughout thickness of regolith i.e. consistent supergene;
- Favourable host lithology underlying lithology is predominantly basalt + volcanic sediments; and
- Stringer style sulphides known to host mineralisation in some locations.

Previous exploration concentrated on Au and multi-element geochemistry is largely limited to As, Au, Cu, Zn.

The presence of Cu-Zn associated with high-grade Au mineralisation at the Mt Fisher gold prospects (Dam/Damsel/Dirks Gold Trend and Mt Fisher Mine) suggests a possible VMS origin or a VMS system overprinted by an epigenetic (late orogenic) hydrothermal gold.

Additionally, in the northern section of the Mt Eureka area previous air core drilling by Rox identified strong VMS pathfinder multi-elements at Red Bluff (Cu, Zn, Sn and Tl). Two main target horizons have been identified where significant strata-bound anomalism occurs within the sedimentary lithologies.

#### Gold Mineralisation within the Mt Fisher - Mt Eureka greenstone terrane

Located within the northeastern Yilgarn Craton in Western Australia, the greenstone terrane is a sequence of folded tholeitic to high magnesium basalts with numerous dolerite to gabbroic intrusive rocks and lesser felsic volcaniclastic, intrusive, interflow sedimentary and talc-chlorite ultramafic rocks. The regolith profile is well developed throughout the project area, with between 10m to 80m of overburden evident in drilling. Mineralisation is found to be hosted in various rock types including nonmagnetic Archean sediments, sulphide facies chert/BIF and mafic/ultramafic volcanics. The greenstone belt is host to multiple high-grade gold occurrences that warrant immediate follow up drilling including: The Mt Fisher Mine, Dam/Damsel/Dirks Gold Trend, Wagtail, Southern-Galway, Grafs Find, Taipan and Eureka North-West (Figure 1).

The historic drilling database covers much of the greenstone belt within the licence area. However, most of the drilling comprises shallow RAB drill holes that failed to test the in-suite regolith profile. Minimal bedrock testing has been carried out and large areas of prospective sequence have not been geochemically drilled. Rox considers that significant potential remains to discover further gold mineralisation.



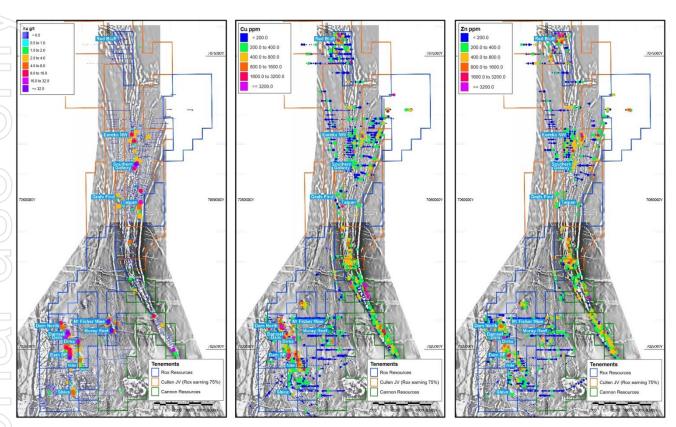


Figure 1. Downhole Au, Cu, Zn at Mt Fisher - Eureka Project over 1VDTMI

# **Key Target Areas**

#### Mt Fisher Mine

Gold mineralisation at the Mt Fisher Mine is strata bound, being contained within the sulphide facies chert horizon. The Mount Fisher deposit is considered to be originally of syngenetic exhalative origin. A well-defined, NE trending fault cross cuts the project area which may represent a major crustal structure that facilitated the placement of mineralised fluids during the region's major gold event. Total production from the Mt Fisher open pit was reportedly 218,000 tonnes at 4.3 g/t Au for 30koz.

Mineralisation plunges moderately southwards beneath the southern end of the existing open pit mine and is open at depth. Ground EM by Rox in 2012 defined several conductive anomalies that are related to high-grade gold mineralisation. The conductors appear to represent an along strike, down plunge extension of mineralisation from the Mt Fisher mine. The size of the EM anomaly to the south of the Mt Fisher mine indicates potential for a larger body of mineralisation than defined by previous mining. The conductors remain untested at depth.

The current gold resource at the Mt Fisher mine is 230kt @ 3.6g/t Au for 26,000oz (RXL ASX Release 11 July 2018). Planned drilling will test the conductive anomalies and down plunge extension of mineralisation (Figure 2). There is strong potential to add significantly to the gold resource.



The following Figures 2 to 7 include images related to exploration modelling of the Mt Fisher gold prospects. Indicative grade shell models (>1g/t Au, >2g/t Au, >5g/t Au and >10g/t Au) have been generated in Micromine software and are provided for reference only. The images of grade shell models are not an Exploration Target and do not contain nor indicate any estimate of potential size and grade ranges.

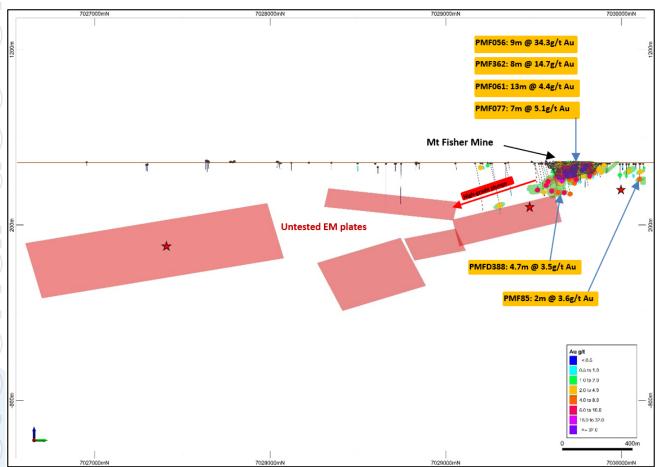


Figure 2. Long-section of the Mt Fisher Mine displaying downhole gold grades and modelled EM conductor plates.

Best results from the Mt Fisher Gold mine are summarised below:

- PMF056: 9m @ 34.34g/t Au from 67m including 4m @ 74.25g/t Au from 70m;
- PMF362: 8m @ 14.72g/t Au from 13m including 4m @ 27.4g/t Au from 16m; and
- PMF061: 13m @ 4.41g/t Au from 80m including 3m @ 11.13g/t Au from 83m.

## Dam/Damsel/Dirks Trend

The Dam, Damsel and Dirks Prospects are located approximately 7km SW of the Mt Fisher mine on the western limb of the Wonganoo Anticline. The Dam/Damsel/Dirks corridor is defined a >10km stratabound zone of multi-element anomalism (Cu, As, Au and Zn). A NE trending growth fault crosscuts the NW trending stratigraphy is believed to be the likely source of gold mineralisation in the area.



Historical drilling is mostly limited to shallow RAB with minimal bedrock testing carried out along the Dam-Damsel-Dirk corridor.

There is current gold resource at Damsel of 770kt @ 2.2g/t Au for 55,400oz. Primary gold mineralisation strikes north-northwest, dips west and plunges moderately north. The northern plunge was not previously recognised with historical drilling intersecting above the plunging shoot. Planned RC drilling will test the down plunge extension and infill wider spacing drill sections with the aim of adding to the resource at Damsel (Figure 3). At Dam South primary gold mineralisation strikes north-northeast, dips west and plunges moderately south. Planned RC drilling will test the southerly down plunge extension (Figure 4).

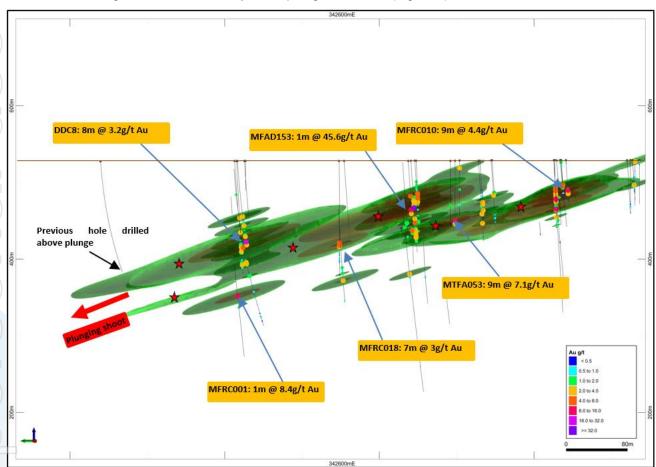


Figure 3. Long-section the Damsel Prospect looking northeast.

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Best results from the Damsel Prospect are summarised below:

- MTFA053: 9m @ 7.12g/t Au from 76m, including 4m @ 12.44g/t Au from 76m;
- MFAD153: 1m @ 45.63g/t Au from 70m; and
- MFRC010: 9m @ 4.43g/t Au from 54m, including 2m @ 10.24g/t Au from 57m.



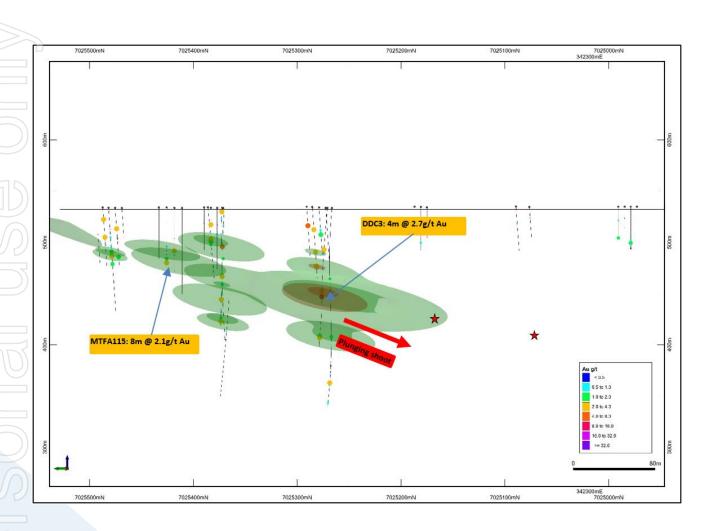


Figure 4. Long-section of the Dam South Prospect looking west.

#### Wagtail

The Wagtail prospect (also known as Moray Reef) is a typical Archaean narrow vein quartz hosted gold reef system. Historic production from the deposit between 1949 and 1952 produced a reported 2,384 ounces at an average grade of 66 g/t Au. The current gold resource at Wagtail is 30kt @ 7.5g/t Au for 7,700oz. The reef strikes north-south, with an sub-vertical to steep easterly dip. High-grade mineralisation plunges moderately north. Planned RC drilling will test the down plunge extension of high-grade mineralisation (Figure 5).



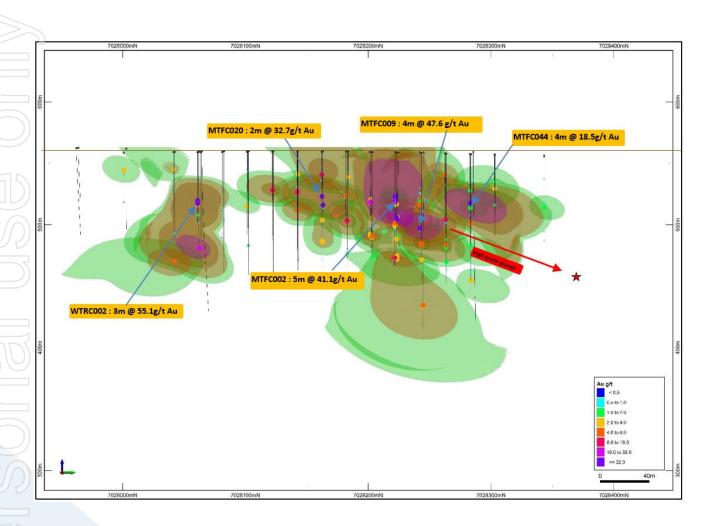


Figure 5. Long-section of the Wagtail Prospect looking west.

Best results from the Wagtail prospect are summarised below:

- MTFC002: 5m @ 41.13g/t Au from 44m, including 3m @ 67.94g/t Au from 45m
- WTRC002: 3m @ 55.14g/t Au from 47m, including 2m @ 81.6g/t Au from 47m; and
- MTFC020: 2m @ 32.69g/t Au from 42m.



#### Shiva

The Shiva Prospect is located to the south and generally along strike of 8km south the Dam-Damsel-Dirk prospects. The gold in regolith anomaly has a broad strike length of over 1 km and overlies a complex zone of mafic extrusive and mafic intrusive lithologies. Primary gold mineralisation strikes north-northwest, dips west and plunges moderately south. Planned RC drilling will test the down plunge extension (Figure 6).

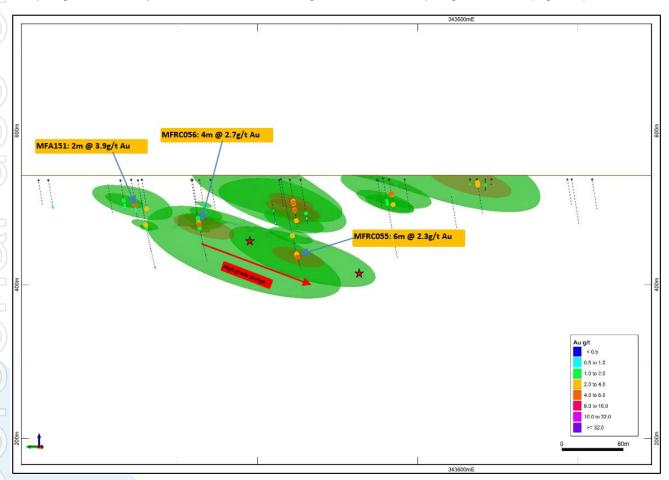


Figure 6. Long-section of the Shiva Prospect looking east.

Best results from the Shiva prospect are summarised below:

- MFRC055: 6m @ 2.3 from 114m, including 1m @ 6.01g/t Au from 119m;
- MFRC056: 4m @ 2.74g/t Au from 66m, including 1m @ 7.09g/t Au from 68m; and
- MFA151: 2m @ 3.88g/t Au from 37m, including 1m @ 7.26g/t Au from 37m.



#### Mt Eureka

The Mt Eureka gold prospects are characterised by an anomalous gold zone of 15km of strike extent. The project area is host to multiple high-grade gold occurrences including; Southern-Galway, Grafs Find, Taipan and Eureka North-West for further exploration.

Drilling has been insufficient to date to understand the primary geological controls on mineralisation. Further work is planned to fully evaluate the potential of these areas.

### Southern-Galway

Mineralisation is possibly localised by an interpreted felsic intrusive and its bounding faults/shears. Best intersections include; 9m @ 7.08g/t Au from 116m, including 2m @ 28.32g/t Au from 120m, and 11m @ 3.3g/t Au from 83m including 2m @ 11.74g/t Au from 89m.

#### **Taipan**

Hosted by the Taipan shear zone - the Taipan target area has a best drill intercept of 20m @ 2.28g/t Au from 100m, including 2m @ 9.85g/t Au from 102m. The mineralised system of quartz veining, pyrite and carbonate alteration is hosted by sheared mafic schists over a strike length of 700m

#### **Mt Eureka Northwest**

Gold mineralisation is related to quartz veining and shearing in mafics associated with the granite-greenstone contact. Primary gold mineralisation strikes north-northeast, dips east and plunges moderately south

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RC drilling is planned to testing along the granite-greenstone contact. Planned RC drilling will test the down plunge extension of high-grade mineralisation (Figure 7).

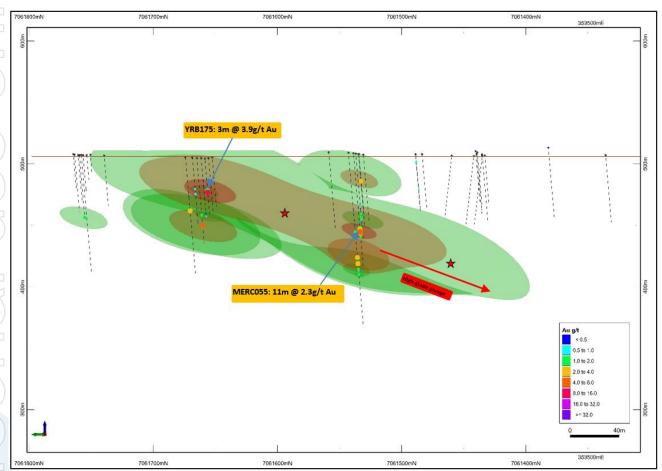


Figure 7. Long-section of the Mt Eureka Northwest Prospect looking east.

Best results from the Mt Eureka prospect are summarised below:

- YRB175: 3m @ 3.86g/t Au from 29m, including 1m @ 9.87g/t Au from 31m; and
- MERC055: 11m @ 2.34g/t Au from 68m, including 1m @ 6.41g/t Au from 73m.

#### Mt Fisher AC drilling

Reconnaissance aircore drilling of 160 holes for 7,000m has commenced to test the intersection of a regional scale NE trending growth fault with favourable NNW trending stratigraphy.

The fault is interpreted as a possible feeder conduit, syngenetic with Au and VMS style mineralisation at the Mt Fisher Mine and Dam-Damsel-Dirk Au trend (Figure 8).



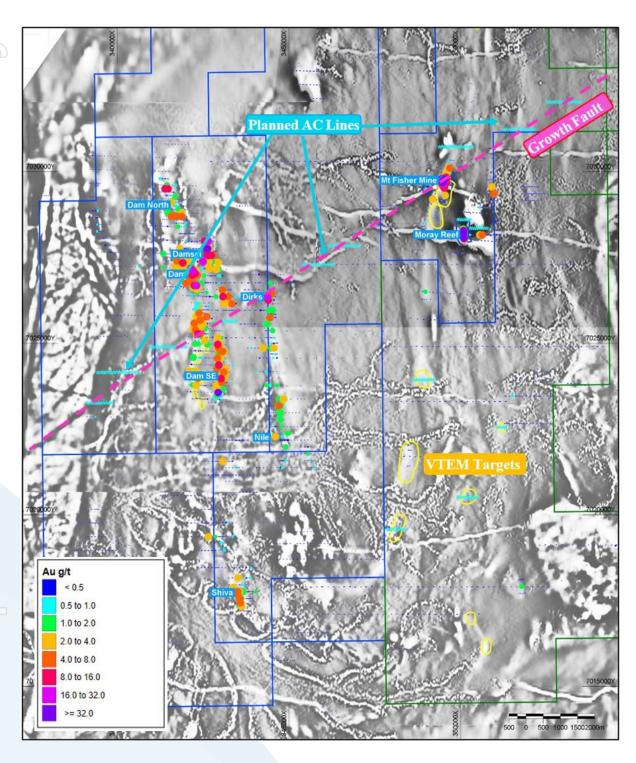


Figure 8. Mt Fisher gold prospects over AMAG – Growth fault (magenta line), planned AC lines (blue circles), VTEM targets (yellow ellipse).



#### **Red Bluff VMS**

The northern section of the Mt Eureka area is characterised by a repetitive sequence of ultramafic hanging wall and sedimentary footwall lithologies. AC drilling by Rox identified strong VMS pathfinder multi-elements at Red Bluff (Cu, Zn, Sn and Tl) (Figures 9, 10, 11 and 12). Two main target horizons where significant anomalism occurs are strata-bound within the sediment footwall lithologies. Four RC holes are planned to test for VMS mineralisation at depth.

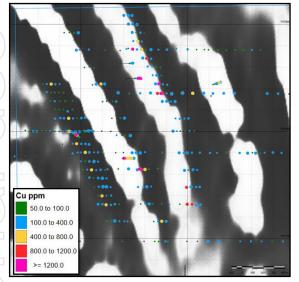


Figure 9. Downhole Copper (ppm)

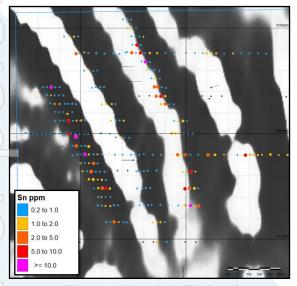


Figure 11. Downhole Tin (ppm)

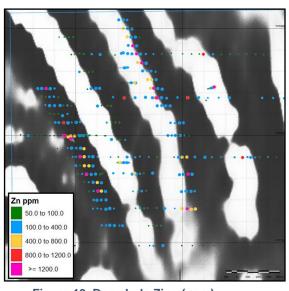


Figure 10. Downhole Zinc (ppm)

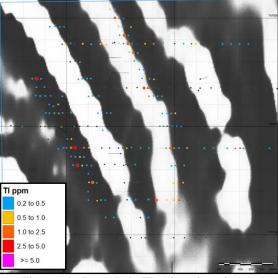


Figure 12. Downhole Thallium (ppm)



#### VMS potential in the Yilgarn

World-wide and within Australia, VMS orebodies tend to cluster as groups of several individual deposits, usually located on or adjacent to a preferential ore horizon. The location controls are a function of the mechanisms of emplacement by hydrothermal convection cells at or near the sea floor, which are driven by magma heat sources (i.e. volcanism).

At these sites, the hydrothermal fluids tend to exploit common fracture networks and favourable host lithologies. Deposits may occur at, either/or both, the seafloor or subseafloor and in multiple horizons within the lithology sequence. The geodynamics of the hydrothermal convection cells also has a bearing on spacing between deposits within clusters. At a camp scale, individual deposits separated by a few kilometres (2-10km) are common.

Mineralisation is predominantly a pyrite rich massive and semi-massive sulphide with accessory sphalerite, chalcopyrite, galena, pyrrhotite ± various Au/Ag minerals.

Host lithologies are submarine volcanic and sedimentary rocks. This can range from mudstone, shales and sandstones, volcaniclastics, mass flow deposits and breccias, conglomerates through to coherent lavas such as basalt, andesite and rhyolite.

In the Yilgarn there are 3 known economic VMS camps exploited to date:

- 1. Golden Grove (40.2Mt @ 1.8% Cu, 0.9% Pb, 7.6% Zn, 103 g/t Ag & 0.8 g/t Au);
- 2. Teutonic Bore/Jaguar/Bentley (1.68Mt @ 3.5% Cu, 10.7% Zn, 140g/t Ag; 1.6Mt @ 3.1% Cu, 11.3% Zn, 115g/t Ag; 3.05Mt @ 2.0% Cu, 9.8% Zn, 139g/t Ag); and
- 3. Mt Gibson (25.9Mt @ 1.94g/t Au).

Golden Grove and Mt Gibson are in the Youanmi Terrane, while Teutonic Bore is in the Kurnalpi Terrane.

The Mt Fisher-Mt Eureka project area straddles the Kurnalpi – Burtville Terrane boundary, with the boundary transecting the greenstone belt.

The Kurnalpi and Burtville Terranes are both are known to host VMS mineralisation. Additionally, the Burtville Terrane appears to be contemporaneous with the VMS prolific Youanmi Terrane (which hosts Mt Gibson and Golden Grove).

Rox believes the Mt Fisher-Mt Eureka greenstone belt is highly prospective for VMS mineralisation due to favourable geology, geochemical anomalism, and tectonic setting. Moreover, due to internal folding and fault displacement apparent in aeromagnetics and ground mapping, as well as the Mt Fisher belt straddling the Terrane boundary, there is potential for multiple lithological horizons within the belt to host economic VMS style mineralisation.

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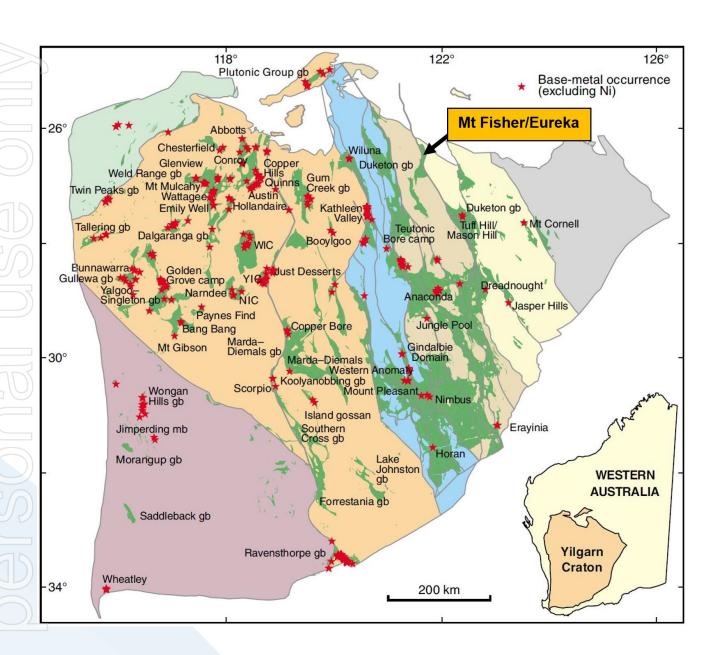


Figure 13. Base-metal occurrences (excluding nickel) within the Yilgarn Craton.





Figure 14. Aircore drilling at Mt Fisher.



Authorised for release to the ASX by the Board of Rox Resources Limited.

\*\*\* ENDS \*\*\*

# For more information:

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#### Competent Person Statements

#### **Exploration Results**

The information in this report that relates to Data and Exploration Results is based on information compiled and reviewed by Mr Gregor Bennett a Competent Person who is a Member of the Australian Institute Geoscientists (AIG) and Exploration Manager at Rox Resources. Mr Bennett has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he has undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Bennett consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Where reference is made to previous releases of exploration results in this announcement, the Company confirms that it is not aware of any new information or data that materially affects the information included in those announcements and all material assumptions and technical parameters underpinning the exploration results included in those announcements continue to apply and have not materially changed.

The information in this report that relates to previous Exploration Results, was either prepared and first disclosed under the JORC Code 2004 or under the JORC Code 2012 and has been properly and extensively cross-referenced in the text to the date of the original announcement to the ASX. In the case of the 2004 JORC Code Exploration Results and Mineral Resources, they have not been updated to comply with the JORC Code 2012.

#### **Resource Statements**

The information in this report that relates to gold Mineral Resources for the Youanmi Project was reported to the ASX on 23 June 2021 (JORC 2012). Rox confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 23 June 2021, and that all material assumptions and technical parameters underpinning the estimates in the announcement of 23 June 2021 continue to apply and have not materially changed.

The information in this report that relates to gold Mineral Resources for the Mt Fisher project was reported to the ASX on 11 July 2018 (JORC 2012). Rox confirms that it is not aware of any new information or data that materially affects the information included in the announcement of 11 July 2018, and that all material assumptions and technical parameters underpinning the estimates in the announcement of 11 July 2018 continue to apply and have not materially changed.

#### **Forward-Looking Statements**

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Rox Resources Limited planned exploration program(s) and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward looking statements.

#### **About Rox Resources**

Rox Resources (ASX:RXL) is a West Australian focused gold exploration and development company. It is 70 per cent owner and operator of the historic Youanmi Gold Project near Mt Magnet, approximately 480 kilometres northeast of Perth, and wholly-owns the Mt Fisher Gold project approximately 140 kilometres southeast of Wiluna. Youanmi has a Total Mineral Resource of 1,656 koz of contained gold, with potential for further expansion with the integration of existing prospects into the Resource and further drilling. Youanmi was a high-grade gold mine and produced 667,000oz of gold (at 5.47 g/t Au) before it closed in 1997. Youanmi is classified as a disturbed site and is on existing mining leases which has significant existing infrastructure to support a return to mining operations.

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Table 1. Significant historical results (>5 gram metre Au) - Intercepts - 0.5g/t Au lower cut, 1m maximum internal dilution. Higher grade intervals are reported at lower cut-off of 5g/t Au with 1m of internal dilution.

1	Hole ID	Prospect	Hole Type	Depth From	Depth To	Interval	Au g/t	Au g*m	Col East	Col North	Col RL	Dip	Azimuth	Hole Depth
	92FIR183	Dam South	RAB	24	28	4	2.97	11.88	342488	7025577	534	-90	0	45
ı	93FID002	Dam South	DD	50	52	2	4.01	8.02	342640	7025776	534	-46.5	284	326
	93FID003	Dam	DD	156	160	4	2.52	10.06	342319	7026980	529	-55	272	231
١L	93FIR208	Fisher East	RAB	26	29	3	1.78	5.34	360946	7024390	562	-90	0	30
_	93FIR409	Fisher East	RAB	36	45	9	1.82	16.39	358710	7029098	554	-90	0	45
_	93FIR467	Dam	RAB	24	28	4	4.43	17.72	342221	7026785	529	-90	0	42
_	93FIR475	Dam	RAB	32	35	3	1.84	5.52	342032	7027190	527	-90	0	36
_	93FIR543	Dam South East	RAB	30	34	4	13.2	52.81	342934	7023563	536	-90	0	48
١ –	Incl			30	31	1	47.15	47.15						
_	93FIR543	Dam South East	RAB	38	43	5	1.46	7.3	342934	7023563	536	-90	0	48
_	93FIR583	Dam	RAB	36	39	3	2.43	7.28	342182	7027186	528	-90	0	48
	93FIR585 93FIR599	Dam	RAB RAB	40	44 6	4	3.8 1.49	15.2	342071	7026789	528 527	-90 -90	0	46 42
_	93FIR599 93FIR606	Dam	RAB	26	34	8	5.09	5.96 40.75	342087 342176	7027389	527	-90 -90	0	39
_	Incl	Dam	KAB	26	30	4	8.99	35.95	342176	7026986	328	-90	U	39
_	93FIR608	Dam	RAB	37	40	3	4.39	13.18	342276	7026984	528	-90	0	63
١ –	Incl	Dam	IVAD	38	39	1	7.79	7.79	342270	7020304	320	30		- 03
_	93FIR609	Dam	RAB	32	36	4	4.66	18.64	342326	7026982	529	-90	0	69
_	93FIR614	Dam	RAB	20	24	4	1.9	7.6	342215	7026585	529	-90	0	42
_	93FIR617	Dam	RAB	32	36	4	1.59	6.36	342365	7026581	530	-90	0	45
_	93FIR626	Dam South	RAB	40	48	8	1.27	10.16	342394	7025779	533	-90	0	51
	93FIR627	Dam South	RAB	44	48	4	2.36	9.44	342444	7025778	534	-90	0	48
_	93FIR633	Dam South	RAB	30	35	5	1.52	7.59	342383	7025379	534	-90	0	63
) [	93FIR683	Dam	RAB	27	30	3	1.95	5.86	341737	7027398	527	-90	0	48
	93FIR683	Dam	RAB	34	37	3	2.6	7.81	341737	7027398	527	-90	0	48
	93FIR738	Dam South	RAB	40	44	4	1.95	7.8	342344	7025781	533	-90	0	66
	93FIR742	Dam South	RAB	27	31	4	1.46	5.83	342345	7023979	534	-90	0	45
	94FID004	Dam	DD	26	30	4	1.42	5.68	342219	7026986	529	-58	258	209
L	94FID005	Dam	DD	212	216	4	3.48	13.9	342133	7027187	528	-87	100	303
) L	94FID005	Dam	DD	226	230	4	4.74	18.96	342133	7027187	528	-87	100	303
_	Incl			228	230	2	8.07	16.14						
_	94FID009	Dam South	DD	84	96	12	0.81	9.76	342345	7025786	533	-73.5	103.5	285
	94FID009	Dam South	DD	178	186	8	0.78	6.26	342345	7025786	533	-73.5	103.5	285
/	94FID012	Dam	DD	64	66	2	3.11	6.22	342031	7027186	527	-50.1	244	202
_	94FID015	Dam South East	DD	40	42	2	8.85	17.7	343039	7023972	536	-63.5	267	202
_	94FID015	Dam South East	DD	68	72	4	2.78	11.1	343039 342312	7023972	536	-63.5 -65.9	267	202
_	94FID018 94FIR1108	Dam South Dam South	DD RAB	30 26	34 29	3	1.52 1.79	6.06 5.36	342312	7023779 7024181	534 535	-65.9 -90	265.5 0	202 61
١ –	94FIR1150	Dam South	RAB	28	32	4	2.32	9.27	342238	7024181	533	-90	0	53
/ -	Incl	Daili Soutii	NAD	28	29	1	7.49	7.49	342230	7023384	333	-30	0	33
_	94FIR784	Dam North	RAB	33	39	6	2.6	15.59	341430	7029008	524	-90	0	60
_	Incl	Daili North	IVAD	33	34	1	6.59	6.59	341430	7023000	324	30		00
_	94FIR809	Dam South East	RAB	28	31	3	5.55	16.66	342956	7024363	536	-90	0	51
-	incl			28	29	1	15.9	15.9					,	
_	94FIR909	Dam South East	RAB	38	45	7	1.13	7.9	342890	7023765	536	-90	0	45
_	94FIR915	Dam South East	RAB	46	48	2	4.15	8.3	343100	7024159	537	-90	0	72
_	Incl			47	48	1	7.43	7.43						
ľ	94FIR928	Dam South East	RAB	51	53	2	3.52	7.04	342911	7024565	536	-90	0	87
١Ē	94FIR928	Dam South East	RAB	60	63	3	2.06	6.17	342911	7024565	536	-90	0	87
$) \square$	94FIR938	Dam South East	RAB	26	28	2	5.45	10.9	343017	7024762	536	-90	0	73
	94FIR939	Dam South East	RAB	25	26	1	6.5	6.5	343067	7024761	536	-90	0	69
_	94FIR940	Dam South East	RAB	52	56	4	1.34	5.36	343022	7024962	537	-90	0	75
_	94FIR942	Dam South East	RAB	25	28	3	2.15	6.44	342922	7024965	536	-90	0	87
_	94FIR942	Dam South East	RAB	86	87	1	8.28	8.28	342922	7024965	536	-90	0	87
_	95FIR1191	Fisher East	RAB	19	29	10	5	49.98	360614	7024893	568	-60	241	72
_	Incl			20	21	1	7.95	7.95						
_	Incl			23	25	2	13.11	26.22						
_	95FIR1224	Dam South East	RAB	66	69	3	2.73	8.19	342948	7024063	536	-90	0	85
_	95FIR1225	Dam South East	RAB	43	47	4	1.37	5.48	342998	7024062	536	-90	0	76
_	95FIR1231	Dam South East	RAB	37	40	3	2.27	6.8	342903	7024265	536	-90	0	88
_	95FIR1248	Dam North	RAB	30	36	6	1.84	11.06	341572	7028704	525	-90	0	63
- 1	95FIR1250	Dam North	RAB	53	57	4	2.07	8.28	341672	7028701	525	-90	0	80

ı	Incl	I	I	53	54	1	5.42	5.42	ı ı	i	İ		i	i
	95FIR1251	Dam North	RAB	33	36	3	2.17	6.52	341722	7028700	525	-90	0	103
	Incl	Dam North	10.05	35	36	1	5.66	5.66	341722	7020700	323	30	Ů	103
-	95FIR1254	Dam North	RAB	36	48	12	0.8	9.56	341872	7028696	526	-90	0	99
	95FIR1254	Dam North	RAB	64	72	8	2.91	23.24	341872	7028696	526	-90	0	99
-	95FIR1295	Dirks	RAB	20	24	4	1.69	6.76	344750	7022776	540	-90	0	72
	95FIR1301	Dirks	RAB	4	8	4	1.37	5.48	344951	7022377	541	-90	0	75
-	96FIR1716	Dam	RAB	25	27	2	2.66	5.32	342124	7026888	528	-60	271.6	74
	96FIR1739	Dam	RAB	33	40	7	1.25	8.78	342220	7026735	529	-60	271.6	60
))	96FIR1740	Dam	RAB	25	28	3	2.63	7.9	342270	7026734	529	-60	271.6	75
/	Incl	_		27	28	1	5.25	5.25						
	96FIR1754	Dam	RAB	31	35	4	3.11	12.42	342278	7027034	529	-60	271.6	54
	Incl 96FIR1761	Dom	RAB	31 16	32	1 4	10 1.75	7 01	342180	7027136	528	-60	271.6	55
	Incl	Dam	NAD	16	20 17	1	5.36	7.01 5.36	342100	7027130	320	-00	2/1.0	33
"	96FIR1761	Dam	RAB	36	39	3	2.73	8.18	342180	7027136	528	-60	271.6	55
	Incl	Dum	10.05	36	37	1	5.83	5.83	342100	7027130	320	- 00	271.0	- 33
	96FIR1772	Dam	RAB	60	62	2	5.91	11.82	341936	7027343	527	-60	271.6	101
))	Incl			61	62	1	10.4	10.4						
/	96FIR1835	Dam	RAB	24	28	4	1.77	7.09	342217	7026635	529	-60	271.6	62
Z	96FIR1840	Dam	RAB	53	54	1	9.23	9.23	342268	7026684	529	-60	271.6	80
))	96FIR1841	Dam	RAB	22	24	2	16.65	33.29	342318	7026682	529	-60	271.6	72
/	96FIR1841	Dam	RAB	35	40	5	3.39	16.93	342318	7026682	529	-60	271.6	72
	Incl		DA 2	35	36	1	12.3	12.3	2440=0	702-000			2=4.5	
	96FIR1849 96FIR1856	Dam	RAB	70	75	5 5	1.21	6.06	341979	7027092	527	-60	271.6	83
	96FIR1863	Dam Dam	RAB RAB	2 41	7 45	4	1.56 1.78	7.81 7.1	342090 341904	7027489 7027094	527 527	-60 -60	271.6 271.6	63 80
7	96FIR1893	Dam South	RAB	65	69	4	1.78	6.88	341304	7027094	534	-60	271.6	80
//	DDC11	Damsel	RC	102	104	2	3.1	6.19	342749	7027562	529	-47	89	180
リ	Incl	Dumser	ii.c	103	104	1	5.57	5.57	342743	7027302	323		03	100
	DDC12	Damsel	RC	155	164	9	2.31	20.78	342652	7027567	529	-57	94	170
	Incl			155	156	1	8.12	8.12						
	DDC17	Damsel	RC	114	115	1	7.28	7.28	342408	7027381	528	-60	90	198
	DDC17	Damsel	RC	167	172	5	2.04	10.19	342408	7027381	528	-60	90	198
"	Incl			170	171	1	5.92	5.92						
リ	DDC2	Dam South East	RC	46	51	5	1.23	6.15	342876	7023653	536	-58	94	150
	DDC3	Dam South	RC	95	97	2	2.63	5.25	342289	7025279	534	-50.5	99	203
"	DDC3 Incl	Dam South	RC	102 102	106 103	1	2.66 9.2	10.63 9.2	342289	7025279	534	-50.5	99	203
リ	DDC3	Dam South	RC	149	155	6	1.08	6.48	342289	7025279	534	-50.5	99	203
	DDC4	Dam South	RC	104	106	2	2.51	5.02	342252	7025386	533	-56	96	138
	DDC8	Damsel	RC	96	103	7	1.01	7.05	342568	7027982	528	-47	95	186
	DDC8	Damsel	RC	114	121	7	1.31	9.15	342568	7027982	528	-47	95	186
1)	DDC8	Damsel	RC	128	136	8	3.2	25.57	342568	7027982	528	-47	95	186
リ	Incl			128	129	1	16.56	16.56						
	DDD9	Damsel	DD	156	165	9	1.16	10.4	342508	7027980	528	-50	105	283.7
	EER-39	Mt Eureka	RAB	12	14	2	3.43	6.86	356189	7061072	506	-90	0	16
7	EXAC291	Irwin	AC	16	20	4	2.35	9.39	353155	7043188	536	-60	270.7	20
	FERC6	Fish Head	RC	103 104	110	7	2.54	17.77	357294	7030717	543	-57	240	150
	Incl IBAC030	Mt Eureka	AC	48	105 51	3	9.34 2.02	9.34 6.06	354046	7056760	516	-60	207	72
	IBAC035	Mt Eureka	AC	51	54	3	1.84	5.52	353955	7056959	517	-60	214	99
	IBRC03	Mt Eureka	RC	73	81	8	2.35	18.79	353224	7043239	537	-60	270	120
	Incl			73	74	1	6.23	6.23						
"	Incl			78	79	1	5.03	5.03						
<b>リ</b>	MEAC02	Mt Eureka	AC	22	27	5	1.37	6.83	355027	7049971	532	-90	0	92
	MEAC03	Mt Eureka	AC	39	40	1	17.44	17.44	355048	7050131	530	-90	0	90
	MEAC03	Mt Eureka	AC	48	52	4	3.41	13.62	355048	7050131	530	-90	0	90
	Incl		4.0	50	51	1	5.77	5.77	25,000	7055555	F.10			
_	MEAC122	Mt Eureka	AC	25	26	1	16.99	16.99	354036	7056259	519	-90	0	54
	MEAC130	Mt Eureka Mt Eureka	AC AC	32 38	33 40	2	7.85	7.85 5.72	354136 354036	7056538 7056059	518	-90 -90	0	52
	MEAC130	Mt Eureka	AC	42	40	6	2.86 3.64	21.84	354036 354036	7056059	516 516	-90 -90	0	63 63
	Incl	WILLUICKA	7.0	44	46	2	6.76	13.52	224030	7030033	310	-30	U	03
	MEAC133	Mt Eureka	AC	35	38	3	3	9	353886	7056059	515	-90	0	54
	Incl		-	35	36	1	7.72	7.72					-	
	MEAC14	Mt Eureka	AC	56	58	2	40.99	81.98	354336	7056531	520	-90	0	84

	Incl	I	1	56	57	1	80.54	80.54	[	I	İ		i	ı
	MEAC147	Mt Eureka	AC	11	15	4	1.88	7.51	353900	7055950	516	-90	0	54
	Incl	Wezareka	7.0	13	14	1	5.48	5.48	555550	7033330	510	- 50		
	MEAC147	Mt Eureka	AC	17	22	5	1.8	9.02	353900	7055950	516	-90	0	54
Ξ	MEAC147	Mt Eureka	AC	44	46	2	7.73	15.47	353900	7055950	516	-90	0	54
	Incl			44	45	1	14.29	14.29						
_	MEAC147	Mt Eureka	AC	49	50	1	9.32	9.32	353900	7055950	516	-90	0	54
	MEAC15	Mt Eureka	AC	58	63	5	2.26	11.3	354236	7056531	519	-90	0	63
	MEAC156	Mt Eureka	AC	47	55	8	5.96	47.71	353950	7055850	516	-90	0	74
"	Incl MEAC157	Mt Furoko	AC	47 57	50 60	3	10.04 1.72	30.11 5.15	354000	7055850	517	-90	0	61
	MEAC1807	Mt Eureka	AC	5/	60	3	1.72	5.15	354000	7055850	517	-90	U	91
	2	Mt Eureka	AC	15	20	5	1.16	5.8	354094	7056495	518	-60	225	58
	MEAC1807													
//	3	Mt Eureka	AC	60	65	5	1.04	5.2	354112	7056510	518	-60	225	72
"	MEAC189	Mt Eureka	AC	56	58	2	4.58	9.16	353925	7055945	517	-90	0	86
	Incl			56	57	1	8.48	8.48						
1)	MEAC192	Mt Eureka	AC	44	48	4	1.47	5.88	354000	7056000	516	-90	0	62
リ	MEAC223	Mt Eureka	AC	56	58	2	6.26	12.52	354243	7056544	520	-60	290	113
	Incl	Mt Euroka	۸۲	57 8	58 9	1	7.85 11.94	7.85 11.94	25/257	7056543	519	60	290	64
7	MEAC227 MEAC229	Mt Eureka Mt Eureka	AC AC	46	51	5	11.94	6.16	354357 354357	7056542 7056597	519	-60 -60	290	51
リ	MEAC233	Mt Eureka	AC	35	36	1	6.15	6.15	354357	7056540	519	-60	290	41
	MEAC235	Mt Eureka	AC	35	37	2	2.64	5.28	354054	7056502	518	-60	290	50
	MEAC237	Mt Eureka	AC	21	26	5	1.1	5.49	354089	7056543	519	-60	290	32
	MEAC26	Mt Eureka	AC	73	75	2	6.99	13.97	355092	7052021	524	-60	290	93
7	Incl			73	74	1	11	11						
7	MEAC310	Mt Eureka	AC	22	28	6	1.14	6.86	356275	7061106	504	-60	290	104
))	MEAC314	Mt Eureka	AC	35	37	2	6.34	12.67	355049	7050153	530	-60	290	50
	Incl	NA Francis	1.0	36	37	1	12.1	12.1	255040	7050001	F22		200	00
	MEAC318	Mt Eureka	AC AC	68 35	72 37	2	1.63	6.52	355049	7050091	532 533	-60 -60	290 290	80 92
	MEAC321 Incl	Mt Eureka	AC	35	36	1	5.01 9.1	10.01 9.1	355029	7050058	555	-60	290	92
	MEAC322	Mt Eureka	AC	58	61	3	1.67	5.02	355048	7050049	534	-60	290	107
	MEAC34	Mt Eureka	AC	48	52	4	2.24	8.96	354186	7056534	518	-90	0	87
))	MEAC34	Mt Eureka	AC	71	77	6	1.2	7.17	354186	7056534	518	-90	0	87
	MEAC35	Mt Eureka	AC	28	31	3	3.03	9.09	354086	7056537	518	-90	0	82
	Incl			29	30	1	5.18	5.18						
))	MEAC35	Mt Eureka	AC	73	75	2	6.41	12.83	354086	7056537	518	-90	0	82
	MEAC44	Mt Eureka	AC	28	31	3	2.17	6.5	354038	7056137	517	-90	0	63
4	MEAC63 Incl	Mt Eureka	AC	39 39	42 40	3	7.3 18.77	21.91 18.77	354386	7056759	520	-90	0	102
	MEAC71	Mt Eureka	AC	60	66	6	1.35	8.1	354086	7056459	518	-90	0	75
7	MEAC79	Mt Eureka	AC	44	48	4	1.46	5.85	354186	7056359	520	-90	0	87
"	MER105	Mt Eureka	RAB	60	96	36	0.89	31.98	354988	7049982	532	-90	0	98
	MERC011	Mt Eureka	RC	30	32	2	4	7.99	354951	7049996	531	-60	290	113
	Incl			30	31	1	6.91	6.91						
))	MERC011	Mt Eureka	RC	98	104	6	1.72	10.33	354951	7049996	531	-60	290	113
	Incl	AA Form	D.C.	103	104	1	7.08	7.08	255026	7040000	F22		200	425
	MERC012 MERC012	Mt Eureka	RC RC	62 98	66 103	<u>4</u> 5	1.26 2.73	5.03 13.65	355026 355026	7049968 7049968	532 532	-60 -60	290 290	125 125
	Incl	Mt Eureka	nc nc	98	99	1	7.4	7.4	333020	7049908	332	-00	290	125
	MERC012	Mt Eureka	RC	117	119	2	2.87	5.73	355026	7049968	532	-60	290	125
	MERC016	Mt Eureka	RC	36	42	6	1	6.02	355016	7050057	532	-60	200	91
1)	MERC016	Mt Eureka	RC	68	70	2	3.34	6.68	355016	7050057	532	-60	200	91
"	MERC017	Mt Eureka	RC	36	40	4	1.5	5.98	355019	7050066	532	-60	200	147
	MERC017	Mt Eureka	RC	108	112	4	3.21	12.84	355019	7050066	532	-60	200	147
	MERC018	Mt Eureka	RC	38	44	6	1.61	9.64	355043	7050132	530	-60	200	119
	MERC022	Mt Eureka	RC	100	120	20	2.28	45.58	355118	7050105	532	-60	290	126
	Incl MERCO26	Mt Euroka	DC.	102 64	104	2	9.85	19.7 6.84	354000	7040940	534	60	200	100
	MERC026 MERC028	Mt Eureka Mt Eureka	RC RC	34	68 36	2	1.71 2.88	5.76	354886 354670	7049849 7048991	534	-60 -60	290 290	100 90
	MERC051	Mt Eureka	RC	109	114	5	1.38	6.88	353265	7048991	536	-60	270	140
	MERC055	Mt Eureka	RC	68	79	11	2.34	25.76	353547	7061536	509	-60	270	107
	Incl			73	74	1	6.41	6.41						
	MERC059	Mt Eureka	RC	55	61	6	1.89	11.31	354206	7056515	518	-60	315	140
	MERC059	Mt Eureka	RC	100	105	5	1.9	9.51	354206	7056515	518	-60	315	140

	MERC060	Mt Eureka	RC	45	49	4	3.75	14.98	354245	7056484	519	-60	315	140
	Incl	IVIC EUI CRU	ille	45	46	1	13.29	13.29	334243	7030404	313	00	313	140
	MERC060	Mt Eureka	RC	83	94	11	3.3	36.28	354245	7056484	519	-60	315	140
	Incl			89	91	2	11.74	23.48						
_	MERC061	Mt Eureka	RC	35	40	5	3.5	17.52	354104	7056524	518	-60	315	89
_	Incl			38	39	1	11.09	11.09						
_	MERC062	Mt Eureka	RC	46	55	9	1.95	17.57	354134	7056488	518	-60	315	140
-	Incl			53	54	1	6.69	6.69						
	MERC062	Mt Eureka	RC	62	71	9	1.81	16.31	354134	7056488	518	-60	315	140
))	MERC063	Mt Eureka	RC	90	94	4	1.26	5.02	354173	7056450	519	-60	315	140
	MERC065	Mt Eureka	RC	68	71	3	5.32	15.95	354105	7056443	518	-60	315	140
	Incl	NAt Francisco	DC	68	69	1	14.43	14.43	25 44 20	7056408	F10		245	140
	MERC066 MERC068	Mt Eureka Mt Eureka	RC RC	113 53	117 59	6	1.65 0.95	6.6 5.67	354139 354296	7056408	519 521	-60 -60	315 270	140 110
	MERC072	Mt Eureka	RC	77	82	5	1.08	5.4	354098	7056063	518	-60	270	100
"	MERC074	Mt Eureka	RC	50	53	3	6.94	20.81	354298	7056538	521	-60	315	130
	Incl	IVIC EUI CRU	i.e	50	52	2	10.01	20.02	334230	7030330	321	- 00	313	130
	MERC074	Mt Eureka	RC	109	111	2	2.51	5.01	354298	7056538	521	-60	315	130
))	MERC074	Mt Eureka	RC	116	125	9	7.08	63.75	354298	7056538	521	-60	315	130
	Incl			120	122	2	28.32	56.64						
Į.	MERC075	Mt Eureka	RC	98	103	5	9.57	47.86	354330	7056506	521	-60	315	142
))	Incl			98	100	2	22.08	44.16						
	MERC075	Mt Eureka	RC	105	107	2	4.43	8.86	354330	7056506	521	-60	315	142
	Incl			105	106	1	7.34	7.34						
	MERC075	Mt Eureka	RC	135	141	6	1.06	6.33	354330	7056506	521	-60	315	142
	MERC076	Mt Eureka	RC	69	71	2	4.4	8.8	354137	7056594	518	-60	90	136
1	Incl			69	70	1	7.93	7.93						
1	MERC079	Mt Eureka	RC	97	100	3	1.75	5.25	353568	7061537	509	-60	270	164
"	MERCO81	Mt Eureka	RC	120	123	3	1.67	5.01	354343	7056492	523	-60	315	202
	MERC082	Mt Eureka	RC	46	54	8	0.87	6.94	354297	7056488	521	-60	315	148
	MERC110	Mt Eureka Mt Eureka	RC	183	192	9	1.38	12.42	354348	7056694	519	-90	0	234
	MERC110 MERC112	Mt Eureka	RC RC	204 157	206 168	11	3.17 2.45	6.34 26.94	354348 354200	7056694 7056647	519 518	-90 -90	0	222
-	Incl	IVICLUIENA	INC.	162	163	1	5.04	5.04	334200	7030047	310	-30	0	222
	MERC115	Mt Eureka	RC	209	214	5	2.4	12	354352	7056736	518	-90	0	258
))	Incl	THE EURENA		211	212	1	7.91	7.91	00 1002	7030700	510	30		250
	MERC134													
	В	Mt Eureka	RC	95	100	5	7.84	39.19	353937	7055945	517	-59.1	267.5	104
))	MERC135	Mt Eureka	RC	70	75	5	1.37	6.85	353979	7055945	516	-62.5	268	98
$\mathcal{I}$	MERC141	Mt Eureka	RC	35	40	5	1.58	7.92	353960	7055856	516	-57.8	265	110
	MFA107	Shiva	AC	30	37	7	1.78	12.49	343538	7017559	536	-60	90	74
	MFA107	Shiva	AC	44	47	3	3.53	10.6	343538	7017559	536	-60	90	74
	Incl			46	47	1	6.8	6.8						
))	MFA107	Shiva	AC	60	63	3	1.75	5.26	343538	7017559	536	-60	90	74
$\mathcal{I}$	MFA144	Shiva	AC	3	10	7	2.57	17.98	343618	7017329	537	-60	90	52
	MFA151	Shiva	AC	37 37	39 38	2 1	3.88 7.26	7.76 7.26	343488	7017759	536	-60	90	63
1	Incl MFA152	Damsel	AC	57	38 64	7	1.23	8.62	342640	7027758	528	-60	90	104
7	MFA165	Dam	AC	49	54	5	1.25	6.25	342640	7027738	527	-60	90	97
	MFA166	Dirks	AC	49	53	4	2.34	9.34	344538	7027293	541	-60	90	77
	MFA214	Damsel	AC	75	78	3	8	24.01	342458	7027377	529	-60	90	125
	MFA225	Damsel	AC	37	39	2	7.56	15.12	343058	7026360	535	-60	90	81
	Incl			37	38	1	12.4	12.4						
	MFA236	Dirks	AC	60	65	5	1.08	5.4	344548	7025960	540	-60	90	92
	141171250	DIIKS						8.9	344468	7025960	F40	-60	90	114
	MFA237	Dirks	AC	100	105	5	1.78	0.5	344400	7023300	540	-00	90	
			_	100 54		5 2	1.78 13.74	27.47	344348	7026360	541	-60	90	106.5
	MFA237 MFA254 MFA74	Dirks	AC AC AC	54 0	105 56 4	2 4		27.47 5.11	344348 341787	7026360 7027282	541 527	-60 -60	90 90	106.5 87
	MFA237 MFA254 MFA74 MFA75	Dirks Dirks Dam Dam	AC AC AC	54 0 1	105 56 4 5	2 4 4	13.74 1.28 1.4	27.47 5.11 5.59	344348 341787 341734	7026360 7027282 7027285	541 527 527	-60 -60 -60	90 90 90	106.5 87 99
	MFA237 MFA254 MFA74 MFA75 MFA89	Dirks Dirks Dam	AC AC AC	54 0 1 42	105 56 4 5 47	2 4 4 5	13.74 1.28 1.4 3.37	27.47 5.11 5.59 16.84	344348 341787	7026360 7027282	541 527	-60 -60	90 90	106.5 87
	MFA237 MFA254 MFA74 MFA75 MFA89 Incl	Dirks Dirks Dam Dam Damsel	AC AC AC AC	54 0 1 42 45	105 56 4 5 47 46	2 4 4 5	13.74 1.28 1.4 3.37 11.5	27.47 5.11 5.59 16.84 11.5	344348 341787 341734 342616	7026360 7027282 7027285 7027557	541 527 527 529	-60 -60 -60 -60	90 90 90 90	106.5 87 99 68
	MFA237 MFA254 MFA74 MFA75 MFA89 Incl	Dirks Dirks Dam Dam Damsel	AC AC AC AC AC AC	54 0 1 42 45 48	105 56 4 5 47 46 51	2 4 4 5 1 3	13.74 1.28 1.4 3.37 11.5 1.7	27.47 5.11 5.59 16.84 11.5 5.09	344348 341787 341734 342616 342616	7026360 7027282 7027285 7027557	541 527 527 529 529	-60 -60 -60 -60	90 90 90 90 90	106.5 87 99 68
	MFA237 MFA254 MFA74 MFA75 MFA89 Incl MFA89 MFAC055	Dirks Dirks Dam Dam Damsel	AC AC AC AC	54 0 1 42 45 48 33	105 56 4 5 47 46 51 35	2 4 4 5 1 3 2	13.74 1.28 1.4 3.37 11.5 1.7 4.8	27.47 5.11 5.59 16.84 11.5 5.09 9.6	344348 341787 341734 342616	7026360 7027282 7027285 7027557	541 527 527 529	-60 -60 -60 -60	90 90 90 90	106.5 87 99 68
	MFA237 MFA254 MFA74 MFA75 MFA89 Incl MFA89 MFAC055 Incl	Dirks Dirks Dam Dam Damsel Damsel Dirks	AC AC AC AC AC	54 0 1 42 45 48 33 33	105 56 4 5 47 46 51 35 34	2 4 4 5 1 3 2	13.74 1.28 1.4 3.37 11.5 1.7 4.8 7.05	27.47 5.11 5.59 16.84 11.5 5.09 9.6 7.05	344348 341787 341734 342616 342616 344479	7026360 7027282 7027285 7027557 7027557 7026448	541 527 527 529 529 540	-60 -60 -60 -60 -60	90 90 90 90 90 90	106.5 87 99 68 68 125
	MFA237 MFA254 MFA74 MFA75 MFA89 Incl MFA89 MFAC055 Incl MFAC062	Dirks Dirks Dam Dam Damsel	AC AC AC AC AC AC	54 0 1 42 45 48 33 33 88	105 56 4 5 47 46 51 35 34 92	2 4 4 5 1 3 2 1	13.74 1.28 1.4 3.37 11.5 1.7 4.8 7.05 2.38	27.47 5.11 5.59 16.84 11.5 5.09 9.6 7.05 9.52	344348 341787 341734 342616 342616	7026360 7027282 7027285 7027557	541 527 527 529 529	-60 -60 -60 -60	90 90 90 90 90	106.5 87 99 68
	MFA237 MFA254 MFA74 MFA75 MFA89 Incl MFA89 MFAC055 Incl MFAC062	Dirks Dirks Dam Dam Damsel Damsel Dirks	AC AC AC AC AC AC AC	54 0 1 42 45 48 33 33 88 91	105 56 4 5 47 46 51 35 34 92 92	2 4 4 5 1 3 2 1 4	13.74 1.28 1.4 3.37 11.5 1.7 4.8 7.05 2.38 5.39	27.47 5.11 5.59 16.84 11.5 5.09 9.6 7.05 9.52 5.39	344348 341787 341734 342616 342616 344479 344401	7026360 7027282 7027285 7027557 7027557 7026448	541 527 527 529 529 540	-60 -60 -60 -60 -60 -60	90 90 90 90 90 90	106.5 87 99 68 68 125
	MFA237 MFA254 MFA74 MFA75 MFA89 Incl MFA89 MFAC055 Incl MFAC062	Dirks Dirks Dam Dam Damsel Damsel Dirks	AC AC AC AC AC	54 0 1 42 45 48 33 33 88	105 56 4 5 47 46 51 35 34 92	2 4 4 5 1 3 2 1	13.74 1.28 1.4 3.37 11.5 1.7 4.8 7.05 2.38	27.47 5.11 5.59 16.84 11.5 5.09 9.6 7.05 9.52	344348 341787 341734 342616 342616 344479	7026360 7027282 7027285 7027557 7027557 7026448	541 527 527 529 529 540	-60 -60 -60 -60 -60	90 90 90 90 90 90	106.5 87 99 68 68 125

MFAC109	Dam North	AC	51	52	1	12.66	12.66	341363	7029501	523	-60	90	70
MFAC146	Damsel	AC	30	33	3	2.51	7.54	343041	7026557	534	-60	90	63
MFAC151	Damsel	AC	109	111	2	2.8	5.6	343281	7026155	537	-60	90	117
Incl			109	110	1	5.1	5.1						
MFAC158	Dirks	AC	62	64	2	7.36	14.71	344362	7026260	541	-60	90	111
Incl			63	64	1	9.73	9.73						
MFAC158	Dirks	AC	72	74	2	4.02	8.04	344362	7026260	541	-60	90	111
MFAC192	Shiva	AC	21	23	2	3.4	6.79	343572	7017435	536	-60	90	44
MFAD153	Damsel	DD	59	66	7	1.36	9.5	342587	7027756	528	-60	90	138
MFAD153	Damsel	DD	70	71	1	45.63	45.63	342587	7027756	528	-60	90	138
MFAD153	Damsel	DD	93	95	2	3.3	6.59	342587	7027756	528	-60	90	138
Incl			93	94	1	5.37	5.37						
MFAD153	Damsel	DD	103	122	19	1.47	27.86	342587	7027756	528	-60	90	138
MFB080	Wagtail	RAB	25	28	3	2.98	8.95	350988	7029360	556	-60	270	51
Incl	*** agrain	10.15	25	26	1	5.74	5.74	330300	7023300	330		2,0	
MFDD001	Dam	DD	120.8	126.6	5.8	1.92	11.11	342250	7027000	542	-59.2	339.5	413.3
MFDD001	Dam	DD	155	159.4	4.4	2.34	10.28	342250	7027000	542	-59.2	339.5	413.3
MFDD001	Dam	DD	163.5	166.9	3.4	1.64	5.58	342250	7027000	542	-59.2	339.5	413.3
MFDD001	1	DD	319	322	3.4		6.92	342250	7027000	542	-59.2	339.5	413.3
MFRC001	Dam Damsel	RC	205	206	1	2.31 8.4	8.4	342230	7027000	527	-59.2 -55.9	92.2	300
_	1		l										
MFRC004	Dam	RC	105	113	8	3.22	25.73	342120	7027036	528	-61.9	96	259
Incl	-	D.C.	106	110	4	5.57	22.26	242420	7027026	520	64.0	0.5	250
MFRC004	Dam	RC	142	144	2	3.22	6.43	342120	7027036	528	-61.9	96	259
Incl	1		142	143	1	5.79	5.79	212122		===			
MFRC004	Dam	RC	149	151	2	4.83	9.65	342120	7027036	528	-61.9	96	259
Incl	1		149	150	1	8.34	8.34	212125		===	10.0		
MFRC005	Dam	RC	128	134	6	1.64	9.83	342126	7027136	528	-49.9	87	314
Incl			129	130	1	5.91	5.91						
MFRC010	Damsel	RC	40	41	1	5.51	5.51	342594	7027570	529	-63.2	90	264
MFRC010	Damsel	RC	43	51	8	1.96	15.7	342594	7027570	529	-63.2	90	264
Incl			45	46	1	5.96	5.96						
MFRC010	Damsel	RC	54	63	9	4.43	39.87	342594	7027570	529	-63.2	90	264
Incl			57	59	2	10.24	20.47						
MFRC011	Damsel	RC	176	180	4	1.61	6.43	342496	7027845	528	-54.2	90	213
MFRC012	Mt Fisher	RC	147	150	3	3.87	11.6	349584	7029542	550	-55.6	289	164
Incl			148	149	1	8.51	8.51						
MFRC016	Damsel	RC	135	139	4	1.4	5.6	342530	7027978	528	-55.6	88	178
MFRC016	Damsel	RC	141	144	3	1.84	5.51	342530	7027978	528	-55.6	88	178
MFRC016	Damsel	RC	159	169	10	1.03	10.32	342530	7027978	528	-55.6	88	178
MFRC018	Damsel	RC	119	127	8	2.71	21.67	342539	7027845	528	-64.4	87.4	170
Incl			120	121	1	6.7	6.7						
Incl			123	124	1	5.96	5.96						
MFRC019	Damsel	RC	46	58	12	2.28	27.38	342612	7027752	528	-62.2	85.3	110
Incl			48	49	1	5.12	5.12						
Incl			55	56	1	7.67	7.67						
MFRC020	Damsel	RC	52	53	1	7.83	7.83	342558	7027756	528	-64.6	88	152
MFRC020	Damsel	RC	72	74	2	7.86	15.72	342558	7027756	528	-64.6	88	152
Incl			72	73	1	15.09	15.09						
MFRC020	Damsel	RC	103	105	2	2.88	5.75	342558	7027756	528	-64.6	88	152
Incl			103	104	1	5.14	5.14						
MFRC021	Damsel	RC	61	66	5	1.9	9.51	342594	7027667	528	-61.1	90	100
MFRC023	Damsel	RC	39	42	3	2.22	6.67	342622	7027565	529	-60.6	92.7	70
MFRC024	Damsel	RC	71	74	3	4.9	14.7	342572	7027567	529	-61.8	86.6	100
Incl	2050		72	73	1	10.43	10.43	3.23,2	,02,00,	323	01.0	30.0	100
MFRC027	Mt Fisher Mine	RC	126	132	6	3.75	22.49	349569	7029550	550	-54.6	291	145
Incl	ANTE I ISHICI IVIIIIE		129	130	1	14.69	14.69	3-3303	,023330	330	34.0	231	143
MFRC029	Mt Fisher Mine	RC	158	160	2	4.78	9.56	349568	7029507	551	-69.1	283.7	177
Incl	ANTE I ISHTEL IVIIIIE	inc.	159	160	1	8.35	8.35	373300	1023301	331	03.1	203.1	1//
MFRC033	Regional	RC	263	268	5	1.58	7.92	349651	7029253	552	-60.4	282.6	318
IVII INCUSS	vegional	INC.	203	200	3	1.30	1.32	343031	1023233	332	-00.4	202.0	210
MFRC055	Shiva	RC	84	89	5	1.03	5.17	343505	7017562	537	50.95	92.91	140
IVII IXCUUU	Jiliva	inc.	04	03	J	1.03	3.17	373303	7017302	331	50.55	32.31	140
MFRC055	Shiva	RC	112	120	8	1.91	15.25	343505	7017562	537	50.95	92.91	140
Incl	311140		119	120	1	6.01	6.01	3-3303	,01/302	331	50.55	J2.J1	140
11101	1	<del>                                     </del>	110	120		0.01	0.01						
			, ,				l.				- 1	1	
MFRC056	Shiva	RC	58	64	6	1.19	7.11	343467	7017672	536	- 47.92	91.53	13

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$\sim$	MFRC056	Shiva	RC	66	70	4	2.74	10.97	343467	7017672	536	47.92	91.53	130
	Uncl			68	69	1	7.09	7.09						
	MFRC058	Shiva	RC	33	40	7	1.09	7.66	343547	7017436	538	54.74	91.56	124
	MRRC002	Wagtail	RC	141	143	2	4.36	8.71	350174	7028245	559	-63.6	269.7	163
	Incl	** ugtu		141	142	1	5.92	5.92	550171	7020213	555	00.0	20317	100
	MRRC003	Wagtail	RC	61	64	3	15.88	47.65	350126	7028225	559	-59.6	268.1	73
	Incl			62	64	2	22.72	45.43						
))	MRRC005	Wagtail	RC	49	53	4	8.74	34.96	350118	7028162	559	-59.3	270	58
$\mathcal{I}$	Incl			49	50	1	32.67	32.67						
	MTE19	Mt Eureka	RAB	72	80	8	1.99	15.92	354849	7049596	537	-60	290	88
	MTE33	Mt Eureka	RAB	4	8	4	2	8	354788	7050117	532	-60	290	58
	MTE72 MTEC2	Mt Eureka Mt Eureka	RAB RC	0 80	4 93	13	2.3 1.53	9.2 19.83	355147 354789	7050243 7049618	531 537	-60 -90	290	50 120
))	MTEC3	Mt Eureka	RC	61	63	2	3.13	6.26	354789	7049501	539	-60	285	90
	MTEC4	Mt Eureka	RC	70	80	10	0.61	6.1	354840	7049599	537	-90	0	120
	MTEC4	Mt Eureka	RC	100	110	10	1.07	10.7	354840	7049599	537	-90	0	120
))	MTEC6	Mt Eureka	AC	60	65	5	5.82	29.1	354857	7049647	538	-60	290	95
	MTFA039	Dirks	AC	48	52	4	1.38	5.52	344460	7026750	541	-90	0	77
abla	MTFA053	Damsel	AC	76	85	9	7.12	64.08	342600	7027700	528	-90	0	85
))	Incl	ļ		76	80	4	12.44	49.76	0.45					
	MTFA054	Damsel	AC	8	12	4	2.2	8.8	342650	7027700	529	-90	0	71
	MTFA058	Damsel Damsel	AC	0 16	4	4 8	2.2	8.8 5.2	342650 342650	7027470 7027470	529 529	-90	0	59 59
	MTFA058 MTFA065	Dam	AC AC	36	24 40	4	0.65 2.3	9.2	342650	7027470	529	-90 -90	0	75
	MTFA071	Dam	AC	36	40	4	2.3	8.4	341700	7027300	527	-90	0	60
7	MTFA076	Dam	AC	72	75	3	1.77	5.31	342250	7027020	529	-90	0	75
))	MTFA083	Dam	AC	32	36	4	1.41	5.64	342450	7026750	530	-90	0	65
7	MTFA091	Dam	AC	40	48	8	3.95	31.6	342000	7026750	528	-90	0	53
	MTFA112	Dam South	AC	40	44	4	1.44	5.76	342550	7025420	535	-90	0	45
	MTFA115	Dam South	AC	48	56	8	2.15	17.2	342400	7025420	534	-90	0	66
	MTFA116	Dam South	AC	40	48	8	1.72	13.76	342350	7025420	534	-90	0	63
	MTFA119	Dam South	AC	12	16	4	2	8	342200	7025420	533	-90	0	47
))	MTFA124 Incl	Dam South East	AC	36 40	44 44	8	4.14 6.8	33.08 27.2	342950	7024860	536	-90	0	54
$\mathcal{I}$	MTFA125	Dam South East	AC	32	40	8	1.61	12.84	342900	7024860	536	-90	0	72
	MTFA130	Dam South East	AC	40	48	8	1.33	10.6	342950	7024460	536	-90	0	51
"	MTFC002	Wagtail	RC	44	49	5	41.13	205.65	350070	7028222	559	-60	90	60
IJ	Incl			45	48	3	67.94	203.82						
	MTFC003	Wagtail	RC	41	44	3	2.64	7.92	350071	7028182	560	-60	90	60
	Incl			41	42	1	6.98	6.98						
	MTFC006	Wagtail	RC	45	48	3	20.57	61.71	350074	7028061	559	-60	90	66
))	Incl	\\/il	D.C.	45	46	1	59.99	59.99	250077	7020262	550		00	26
$\mathcal{I}$	MTFC007 Incl	Wagtail	RC	20 20	23 21	3	2.29 6.26	6.86 6.26	350077	7028262	558	-60	90	36
	MTFC008	Wagtail	RC	46	50	4	2.26	9.05	350067	7028242	559	-60	90	60
))	Incl	** ugtu		49	50	1	6.95	6.95	550007	7020212	555		30	
'_	MTFC009	Wagtail	RC	71	75	4	47.59	190.36	350057	7028242	559	-60	90	84
	Incl			71	72	1	188.9	188.9		_				
	MTFC010	Wagtail	RC	43	50	7	4.03	28.21	350070	7028202	559	-60	90	60
	Incl	ļ		47	48	1	17.5	17.5						
-	MTFC011	Wagtail	RC	77	79	2	3.29	6.58	350059	7028202	559	-60	90	88
	MTFC012 Incl	Wagtail	RC	20 21	23 23	3	7.59 10.86	22.77 21.72	350103	7028162	560	-60	270	36
))	MTFC020	Wagtail	RC	42	44	2	32.69	65.38	350114	7028162	560	-60	270	60
	Incl	vvagtan	NC	42	44	1	64.88	64.88	330114	1020102	300	-00	2/0	00
	MTFC022	Wagtail	RC	85	88	3	6.89	20.66	350137	7028243	558	-58	270	101
	MTFC023	Wagtail	RC	61	63	2	25.16	50.32	350126	7028223	559	-59	270	71
	Incl			61	62	1	49.82	49.82						
	MTFC024	Wagtail	RC	78	82	4	1.26	5.03	350137	7028223	559	-59	270	95
	MTFC025	Wagtail	RC	97	101	4	2.43	9.7	350149	7028223	559	-58.5	270	109
	MTFC026	Wagtail	RC	79	81	2	4.33	8.66	350137	7028203	559	-59	270	91
	Incl	)	D.C.	79	80	1	5.1	5.1	250427	7020402	F.C.0		270	
	MTFC027	Wagtail	RC RC	65 84	66 86	1 2	9.71	9.71	350127 350127	7028183	560	-59 -60	270	77 100
	MTFC031	Wagtail Wagtail	RC RC	84 19	86 24	5	3.04 1.15	6.07 5.74	350137 350103	7028163 7028143	560 560	-60 -59	270 270	100 40
	IVI I FCU33	vvagtan	nc nc	19	24	5	1.15	5.74	220102	/028143	JOU	-55	2/0	40

MTFC036	Wagtail	RC	61	63	2	6.47	12.94	350122	7028263	558	-58	270	76
Incl			62	63	1	11.55	11.55						
MTFC037	Wagtail	RC	86	92	6	2.05	12.27	350135	7028263	558	-58	270	100
Incl			86	87	1	7.56	7.56						
MTFC044	Wagtail	RC	46	49	3	18.54	55.63	350109	7028283	557	-57.5	270	59
Incl			46	47	1	54.36	54.36						
MTFC049	Wagtail	RC	36	39	3	3.39	10.17	350114	7028122	560	-60	270	52
Incl			36	37	1	8.69	8.69						
MTFC062	Wagtail	RC	92	94	2	10.19	20.38	350153	7028063	560	-58	270	106
Incl			92	93	1	19.79	19.79						
NEWDUGA													
0013	Mt Eureka	AC	60	63	3	3.01	9.03	354830	7047860	541	-60	269	63
NEWDUGA	M+ Furales	۸.	124	120	4	1 50	6.22	25 4970	7048160	F41	60	260	120
0096 NEWEURA	Mt Eureka	AC	124	128	4	1.58	6.32	354870	7046100	541	-60	269	128
0024	Mt Eureka	AC	72	76	4	2.14	8.56	356460	7061240	505	-60	269	90
NEWGUN	IVILLUIEKA	AC	72	70	4	2.14	8.30	330400	7001240	303	-00	203	30
A0070	Mt Eureka	AC	28	32	4	2.98	11.92	354329	7057578	518	-60	274	69
NEWGUN	Wit Eureka	7.0	20	32	-	2.50	11.52	334323	7037370	310		2,4	
A0089	Mt Eureka	AC	32	36	4	2.4	9.6	354326	7057262	517	-60	270	94
NEWGUN		1			·			00.000					
A0104	Mt Eureka	AC	12	20	8	2.69	21.48	354962	7057142	519	-60	266	53
NEWGUN					-								
D0002	Mt Eureka	DD	193	199	6	1.09	6.53	354400	7056390	521	-50	315	480.3
NRC003	Nile	RC	0	6	6	1.09	6.53	344758	7023175	541	-59.7	271.7	148
NRC003	Nile	RC	25	29	4	1.28	5.1	344758	7023175	541	-59.7	271.7	148
NRC003	Nile	RC	33	39	6	1.23	7.39	344758	7023175	541	-59.7	271.7	148
NRC003	Nile	RC	107	111	4	3.44	13.77	344758	7023175	541	-59.7	271.7	148
Incl			107	109	2	5.23	10.46						
PMF001	Mt Fisher	RC	33	35	2	2.96	5.92	349512	7029748	556	-70	295	43
PMF009	Mt Fisher	RC	65	69	4	4.93	19.7	349518	7029723	553	-70	293	69
Incl			65	67	2	6.9	13.8						
PMF011	Mt Fisher	RC	61	67	6	2.02	12.1	349561	7029747	551	-60	292	75
PMF013	Mt Fisher	RC	46	53	7	3.24	22.7	349599	7029819	549	-60	293	53
Incl			47	48	1	15	15						
PMF023	Mt Fisher	RC	91	98	7	2.86	20	349554	7029707	551	-60	293	100
Incl			93	94	1	7.8	7.8						
PMF025	Mt Fisher East	RC	58	70	12	2.57	30.8	349502	7029687	553	-60	293	70
Incl			62	63	1	6	6						
Incl			66	67	1	5.2	5.2						
PMF028	Mt Fisher	RC	26	29	3	1.81	5.42	349565	7029876	550	-90	295	46
PMF029	Mt Fisher	RC	40	54	14	1.46	20.45	349573	7029829	551	-90	295	55
PMF030	Mt Fisher	RC	36	51	15	1.6	24.01	349569	7029809	551	-90	295	64
Incl			38	39	1	7.45	7.45						
PMF033	Mt Fisher	RC	64	68	4	5.28	21.11	349594	7029819	550	-90	295	88
Incl			66	67	1	12.15	12.15						
PMF033	Mt Fisher	RC	70	74	4	5.17	20.66	349594	7029819	550	-90	295	88
Incl			70	72	2	8.23	16.46						
PMF035	Mt Fisher	RC	35	44	9	20.18	181.58	349471	7029722	557	-90	295	58
Incl		1	36	41	5	35.11	175.57						
PMF036	Mt Fisher	RC	47	58	11	14.34	157.74	349489	7029736	558	-90	295	70
Incl		1	50	54	4	35.77	143.08						
PMF039	Mt Fisher	RC	29	33	4	7.6	30.41	349443	7029669	556	-90	295	50
Incl		1	31	33	2	13.47	26.93						
PMF041	Mt Fisher	RC	24	32	8	3.15	25.23	349451	7029688	556	-90	295	46
Incl			28	30	2	8.62	17.24						
PMF042	Mt Fisher	RC	43	56	13	12.7	165.08	349468	7029680	555	-90	295	56
Incl		1	46	53	7	21.01	147.06						
PMF043	Mt Fisher	RC	61	72	11	3.17	34.88	349484	7029673	554	-90	295	78
Incl		1	68	70	2	11.4	22.79						
PMF043	Mt Fisher	RC	76	78	2	2.64	5.27	349484	7029673	554	-90	295	78
PMF044	Mt Fisher	RC	26	32	6	5.16	30.94	349459	7029706	556	-90	295	44
			28	31	3	9.06	27.17						
Incl													
Incl PMF045	Mt Fisher	RC	65	80	15	9.13	136.89	349490	7029692	554	-90	295	90
Incl PMF045 Incl			65 68	80 76	8	15.59	124.73						
Incl PMF045	Mt Fisher  Mt Fisher	RC RC	65	80				349490 349494	7029692 7029712	554 554	-90 -90	295 295	90

Inal	1	1 1	76	70	2	0.12	16.22	l I	İ	1 1	ı	I	
Incl PMF047	Mt Fisher	RC	76 52	78 71	2 19	8.12 7.64	16.23 145.18	349487	7029715	554	-90	295	82
Incl	IVIL FISHER	RC .	55	60	5	22.9	114.5	349487	7029715	554	-90	295	- 82
Incl			63	64	1	7.3	7.3						
PMF048	Mt Fisher	RC	47	58	11	5.92	65.07	349480	7029717	555	-90	295	58
Incl	IVICTISTICT	ile.	50	54	4	13.53	54.12	343400	7023717	333	30	233	
PMF050	Mt Fisher	RC	16	21	5	5.69	28.46	349540	7029778	552	-60	295	36
Incl	WICHISHE	ii.e	18	19	1	18.55	18.55	343340	7023770	332		233	
PMF052	Mt Fisher	RC	33	36	3	22.51	67.53	349566	7029784	550	-60	295	50
Incl	e.		33	35	2	32.6	65.2	3.3300	7023701	330		255	
PMF056	Mt Fisher	RC	67	76	9	34.34	309.06	349501	7029731	555	-90	293	90
Incl			70	74	4	74.25	297						
PMF058	Mt Fisher	RC	85	97	12	1.95	23.45	349510	7029705	553	-90	293	104
PMF060	Mt Fisher	RC	86	97	11	2.71	29.83	349501	7029665	553	-90	293	105
Incl			87	90	3	5.5	16.51						
PMF061	Mt Fisher	RC	80	93	13	4.41	57.29	349497	7029645	553	-90	293	104
Incl			83	86	3	11.13	33.4						
PMF062	Mt Fisher	RC	59	69	10	1.89	18.85	349479	7029653	554	-90	293	80
Incl			64	65	1	5.3	5.3						
PMF063	Mt Fisher	RC	47	53	6	2.31	13.83	349461	7029661	555	-90	293	64
PMF064	Mt Fisher	RC	77	78	1	8	8	349481	7029631	554	-90	293	85
PMF065	Mt Fisher	RC	58	62	4	1.35	5.4	349465	7029638	554	-90	293	70
PMF066	Mt Fisher	RC	43	52	9	1.28	11.5	349450	7029645	555	-90	293	64
PMF067	Mt Fisher	RC	29	35	6	1.53	9.18	349432	7029653	556	-90	293	50
PMF068	Mt Fisher	RC	14	20	6	1.14	6.81	349416	7029660	557	-90	293	34
PMF074	Mt Fisher	RC	47	53	6	1.09	6.54	349429	7029610	554	-90	293	63
PMF077	Mt Fisher	RC	90	97	7	5.07	35.46	349522	7029743	553	-90	293	106
Incl			92	94	2	11.6	23.2						
PMF085	Mt Fisher	RC	85	88	3	2.59	7.77	349688	7030104	548	-90	293	100
PMF121	Mt Fisher	RC	42	47	5	1.68	8.41	349679	7030108	548	-90	293	58
PMF122	Mt Fisher	RC	44	49	5	1.8	9.02	349588	7029887	549	-90	293	56
PMF124	Mt Fisher	RC	32	39	7	1.16	8.15	349574	7029872	550	-90	293	49
PMF127	Mt Fisher	RC	54	58	4	1.93	7.7	349588	7029844	550	-90	293	65
PMF128	Mt Fisher	RC	41	52	11	1.92	21.12	349578	7029848	550	-90	293	59
Incl			46	47	1	5.2	5.2						
PMF130	Mt Fisher	RC	6	16	10	5.61	56.12	349540	7029822	550	-90	293	25
Incl			7	12	5	7.12	35.6						
Incl			14	15	1	10.2	10.2						
PMF253	Mt Fisher	RC	22	28	6	4.71	28.25	349460	7029727	559	-90	295	34
Incl			25	27	2	9.47	18.94						
PMF254	Mt Fisher	RC	26	32	6	5.65	33.88	349463	7029726	559	-90	295	36
Incl			29	30	1	22	22						
PMF271	Mt Fisher	RC	16	20	4	1.8	7.21	349441	7029692	557	-90	295	27
PMF272	Mt Fisher	RC	22	24	2	2.6	5.19	349445	7029690	557	-90	295	30
PMF273	Mt Fisher	RC	34	37	3	2.06	6.19	349456	7029685	556	-90	295	43
PMF296	Mt Fisher	RC	99	105	6	9.39	56.36	349511	7029661	553	-90	295	110
Incl	NA+ Fight	DC.	99	102	3	16.07	48.2	240440	7020646	FFC	00	205	
PMF305	Mt Fisher	RC RC	33	38	5	1.49	7.43	349440	7029649	556	-90 60	295	45
PMF314	Mt Fisher	RC	32	34	2	2.56	5.12	349513	7029747	555	-60	295	36
PMF332 PMF351	Mt Fisher	RC RC	111	115	4	2.74	10.96	349521	7029656	553 531	-90 00	295	122
	Mt Fisher	RC RC	51 10	56 16	5	1.52	7.6	349519	7029744	521 521	-90 -90	295	63 19
PMF354 Incl	Mt Fisher	RC		16 15	6 1	4.98	29.9	349453	7029643	521	-90	295	19
PMF360	Mt Fisher	RC	14 3	6	3	14.4 3.63	14.4 10.88	349461	7029683	520	-90	295	18
_	IVIL FISHER	RC						349461	7029083	520	-90	295	10
Incl PMF361	Mt Fisher	RC	4 5	5 12	7	6.9 4.46	6.9 31.2	349465	7029682	520	-90	295	18
Incl	IVIL FISHEI	NC NC	5	6	1	5.66	5.66	343403	1023082	320	-90	293	18
Incl	+		8	9	1	13.6	13.6						
PMF362	Mt Fisher	RC	13	21	8	14.72	117.72	349471	7029679	520	-90	295	24
Incl	IVILLISHE	INC.	16	20	4	27.4	109.61	3434/1	1023013	320	-30	233	
PMF363	Mt Fisher	RC.	20	23	3	5.01	15.03	349474	7029677	520	-90	295	32
	Mt Fisher	RC	20	23	2	6.12	12.23	343474	/0290//	320	-90	293	32
Incl PMF370	Mt Eicher	RC	0	7	7	6.45	45.12	349475	7029720	520	-90	295	12
	Mt Fisher	NC NC	1	6	5	8.54	45.12	343473	/029/20	320	-90	293	12
Incl	i	1	1	O	Э	8.54	4Z./I						
Incl DME271	Mt Eichar	P.C		11	_	12 72	76 20	2/0/70	7020710	520	-00	יחב	10
PMF371 Incl	Mt Fisher	RC	5 7	11 9	6 2	12.73 34.6	76.39 69.2	349478	7029719	520	-90	295	18

	Incl	I	1	19	21	2	14.95	29.9		Ì	ı	I	I	1
$\searrow$	PMF382	Mt Fisher	RC	17	22	5	2.13	10.67	349461	7029640	520	-90	295	26
	PMF383	Mt Fisher	RC	24	29	5	1.27	6.33	349469	7029636	520	-90	295	34
	PMF385	Mt Fisher	RC	32	35	3	1.87	5.62	349476	7029633	520	-90	295	40
	PMF392	Mt Fisher	RC	35	39	4	2.3	9.19	349488	7029671	520	-90	295	39
	PMF393	Mt Fisher	RC	42	47	5	3.58	17.88	349492	7029669	520	-90	295	47
_	Incl			45	46	1	7.4	7.4						
	PMF394	Mt Fisher	RC	46	60	14	4.66	65.18	349495	7029668	520	-90	295	63
	Incl			48	51	3	9.79	29.37						
"	Incl	NA Fisher	D.C.	54	57	3	7.58	22.73	240500	7020662	520	00	205	75
	PMF395 Incl	Mt Fisher	RC	65 66	71 68	6 2	3.55 5.61	21.29 11.22	349506	7029663	520	-90	295	75
	PMFD026	Mt Fisher	DD	0	4	4	1.99	7.96	349604	7029792	549	-86	295	136
	PMFD093	Mt Fisher	DD	58.26	63.25	4.99	2.6	12.96	349475	7029677	554	-89	293	71
1)	Incl	IVICTISTIC	00	62	63.25	1.25	7.91	9.89	343473	7023077	334	- 03	233	
"	PMFD093	Mt Fisher	DD	63.6	68.1	4.5	1.15	5.2	349475	7029677	554	-89	293	71
	PMFD094	Mt Fisher	DD	46	55	9	5.96	53.68	349474	7029699	555	-86	293	61.4
7	Incl			49	53	4	10.47	41.86						
IJ	PMFD096	Mt Fisher	DD	39.1	40.1	1	146	146	349541	7029778	552	-88	293	50
	PMFD097	Mt Fisher	DD	23.3	26	2.7	2.39	6.44	349453	7029709	557	-88	293	31
7	PMFD101	Mt Fisher	DD	23	34.3	11.3	3.01	34.05	349561	7029813	551	-88	293	48.2
))	Incl			24	26	2	7.5	15						
	PMFD108	Mt Fisher	DD	9	16	7	9.28	64.94	349540	7029800	555	-90	293	26
	Incl	N 41 51 1		11	15	4	14.93	59.7	240405	7020720	550		202	50.4
	PMFD110 Incl	Mt Fisher	DD	43 44	46.8 46.8	3.8 2.8	4.42 5.8	16.79 16.23	349485	7029738	559	-83	293	50.1
	PMFD111	Mt Fisher	DD	23.2	26.9	3.7	12.15	44.96	349485	7029738	559	-65	295	31.3
7	Incl	IVICTISTICT	00	23.2	25.45	2.25	18.97	42.67	343403	7023736	333	03	255	31.3
"	PMFD112	Mt Fisher	DD	26.1	36.65	10.55	2.57	27.13	349466	7029724	559	-90	295	39
ノ	Incl			29.75	31.02	1.27	6	7.62						
	Incl			32.25	33.25	1	5.9	5.9						
	PMFD113	Mt Fisher	DD	19	20.1	1.1	5.8	6.38	349465	7029725	559	-65	295	23
	PMFD114	Mt Fisher	DD	23	29	6	9.63	57.76	349477	7029741	560	-89	295	36
	Incl			24	26.5	2.5	21.47	53.67						
//	PMFD119	Mt Fisher	DD	7	15	8	5.08	40.63	349527	7029785	558	-88	295	21
リ	Incl			9	10.4	1.4	12.89	18.04						
	Incl	NA Fisher	DD.	11.64	13	1.36	8.7	11.83	240624	7020560	F40		202	104
//	PMFD387 Incl	Mt Fisher	DD	178.8 178.8	181.78 180.68	2.98 1.88	3.57 5.32	10.64 10.01	349624	7029568	549	-59	293	184
リ	PMFD388	Mt Fisher	DD	185.08	189.75	4.67	3.5	16.35	349639	7029604	549	-61	293	196
	Incl	· · · · · · · · · · · · · · · · · · ·		186	187.23	1.23	5.24	6.45	0.15005	7023001	5.5		255	150
	Incl			188.07	189.21	1.14	5.95	6.78						
	PMFD401	Mt Fisher	DD	187.58	188.82	1.24	4.35	5.39	349671	7029678	548	-66	293	195
//	ROIB0091	Mt Eureka	RAB	30	38	8	1.03	8.26	351187	7049339	523	-90	0	45
ク	ROIB0356	Mt Eureka	RAB	56	60	4	2.15	8.6	351165	7051292	517	-60	269.7	60
	ROIB0408	Mt Eureka	RAB	56	60	4	1.26	5.04	350971	7050496	522	-90	0	65
	ROIB0428	Mt Eureka	RAB	48	60	12	0.7	8.36	351198	7049372	525	-90	0	81
7	ROIB0432	Mt Eureka	RAB	24	28	4	3.13	12.52	351396	7049368	524	-90	0	57
	SMER-4	Mt Eureka	RC	12	14 22	2	11	22	353964	7060524	515	-60	290	52
	SMER-54 WTRC002	Mt Eureka Wagtail	RAB RC	18 47	50	3	1.67 55.14	6.66 165.42	353873 350073	7060532 7028061	520 559	-90 -60	0 90	22 59
	Incl	wagtan	INC	47	49	2	81.6	163.2	330073	7028001	333	-00	30	33
	WTRC005	Wagtail	RC	38	39	1	12.7	12.7	350112	7028142	560	-60	270	50
	WTRC006	Wagtail	RC	56	59	3	2.47	7.41	350122	7028142	560	-60	270	65
"	Incl			56	57	1	6.63	6.63						
<i>リ</i>	WTRC009	Wagtail	RC	41	48	7	23.93	167.52	350071	7028222	559	-60	90	51
	Incl			41	44	3	53.13	159.4						
	WTRC010	Wagtail	RC	66	70	4	3.39	13.56	350061	7028222	559	-60	90	75
	Incl			66	67	1	6.73	6.73						
	WTRC011	Wagtail	RC	99	102	3	3.59	10.77	350051	7028222	559	-60	90	107
	Incl	N4- 5 '	5.0	99	100	1	8.71	8.71	252021	7000:00	F4.0		2=2	
	YP80	Mt Eureka	RC	63	64	1	12	12	353921	7060499	518	-60	270	67
	YRB175	Mt Eureka	RAB	29 31	32 32	3	3.86 9.87	11.57	353541	7061659	504	-60	270	54
	Incl YRC07	Mt Eureka	RC	12	20	1 8	1.27	9.87 10.16	353296	7060595	511	-60	270	100
	YRC08	Mt Eureka	RC	88	90	2	3.32	6.64	353335	7060593	511	-60	270	100
	111000	IVIL LUICKA	INC.	00	30	۷	3.32	0.04	333333	7000333	JIZ	-00	2/0	100

# JORC Code, 2012 Edition - Table 1

# Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (e.g. 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.	Historic sampling methods conducted at Mt Fisher—M Eureka have included Auger (AUG), aircore (AC), rotary ai blast (RAB), reverse circulation (RC) and diamond drillholes.  RC hole diameter was typically 5.5" (140 mm) reverse circulation percussion (RC).  Diamond drill hole core was typically NQ2 size diameter.  See Table for drillhole dips and azimuths.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used	RC chips and diamond core provide high quality representative samples for analysis.  RC, RAB, AC and DD core drilling was completed by previous holders to industry standard at that time.
	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 (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information	Rox RC drillholes were sampled on 1m intervals using riffle or cone splitter units. Samples were sent to Intertek Genalysis in Kalgoorlie, crushed to 10mm, dried and pulverised (total prep) in LM5 units (Some samples > 3kg were split) to produce a sub-sample. The pulps were then sent to Perth for analysis by 25g Fire Assay with ICP-OES (Intertek code FA25/OE).  Historic RC samples were collected every metre via a cyclone into a plastic bag prior to splitting with a Jones riffle splitter. A 1.5-3kg sample split was collected into a calico bag for laboratory submission.  Diamond drillcore was cut using a diamond saw into half-core and sampled on either a 1m basis or over geological intervals to a maximum of 2m.
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).	Drilling have included Auger (AUG), aircore (AC), rotary air blast (RAB), reverse circulation (RC) and diamond drillholes. Hole depths reported range from 12m to 480m.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed	Limited records relating to historical RC or diamond core sample recoveries have been identified, however, where described, sampling and recovery procedures are consistent with standard Australian industry standards. Rox RC drill recoveries were high (>90%).
	Measures taken to maximise sample recovery and ensure representative nature of the samples	Historical AC, RAB, RC and diamond sampling was carried out to industry standard at that time.  Rox RC samples were visually checked for recovery, moisture and contamination and notes made in the logs.

Criteria	JORC Code explanation	Commentary					
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of	Samples used in the Mineral Resource estimate come from both RC and historical diamond core drilling. Good sample recovery should have been obtained based on the recorder information and the drilling equipment used.					
	fine/coarse material.	There is no observable relationship between recovery and grade, and therefore no sample bias.					
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining	All RC and diamond core samples were geologically logged RC drilling returns were logged in sufficient detail, recording all significant properties, to allow geological maps and sections to be constructed.					
	studies and metallurgical studies.	The geological data would be suitable for inclusion in a Mineral Resource estimate.					
		Qualitative and quantitative logging of historic data varies ir its completeness					
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	Logging of Rox RC chips and diamond core recorded lithology, mineralogy, mineralisation, weathering, colour and other sample features. RC chips are stored in plastic RC chip trays.					
	The total length and percentage of the relevant	All holes were logged in full.					
	intersections logged	Logging of historic data varies in its completeness					
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	Most of the historical diamond core was sampled using diamond saw to provide half core with a maximum samp length of 2m.					
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	Rox RC samples were collected on the drill rig using a cone splitter. If any mineralised samples were collected wet these were noted in the drill logs and database.  Most of the historical RC intervals were sampled on a 1m basis via a cyclone into a plastic bag prior to splitting with a Jones riffle splitter.					
		Various sample preparation methods have been used by the historical holders. Best practice is assumed at the time of historic sampling.					
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Rox sample preparation followed industry best practice This involved oven drying, coarse crushing to ~10mm followed by pulverisation of the entire sample in an LM5 o equivalent pulverising mill to a grind size of 85% passing 75 micron.					
		Sampling by previous holders assumed to be industry standard at the time.					
	Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.	Field QC procedures involve the use of Certified Reference Materials (CRM's) as assay standards, along with duplicates and barren waste samples. The insertion rate of these was approximately 1:20.					

Criteria	JORC Code explanation	Commentary
	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.	Regular duplicates were reported from some historical programs.  For Rox RC drilling field duplicates were taken on a routing basis at an approximate 1:20 ratio using the same sampling techniques (i.e. cone splitter) and inserted into the sample
	Whether sample sizes are appropriate to the grain size of the material being sampled.	run.  The sample sizes are considered more than adequate to ensure that there are no particle size effects relating to the grain size of the mineralisation which lies in the percentagorange.
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.	The majority of the historical assays used are reportedly be Fire Assay, with a minority by Aqua Regia and Four Acidigest.  For Rox samples the analytical technique involved Fire Assay 25g /ICP-OES for all samples.
	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.	No geophysical or portable analysis tools were used to determine assay values stored in the database.
		Historical assay quality control measures are largel unknown. Regular duplicates with satisfactory results wer reported from some programmes.
	Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	For Rox samples internal laboratory control procedure involve duplicate assaying of randomly selected assa pulps as well as internal laboratory standards. All of thes data are reported to the Company and analysed for consistency and any discrepancies.
		Check assays were undertaken at an independent third party assay laboratory and correlated extremely well.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Senior technical personnel from the Company have visually inspected and verified the significant drill intersections.
	The use of twinned holes.	No holes have been twinned by Rox at this stage.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Data from previous owners was taken from a Microso Access database compilation and validated before entrinto the Rox Micromine database.  Primary data was collected using a standard set of Excetemplates on Toughbook laptop computers in the field. These data are transferred to Geobase Pty Ltd for data verification and loading into the database.
	Discuss any adjustment to assay data.	No adjustments or calibrations have been made to any assay data.

Criteria	JORC Code explanation	Commentary
Location of data points	Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.	Historical drill hole positions were surveyed by licenced surveyors.  A hand held GPS has been used to determine Rox colla locations at this stage, however DGPS collar surveys will be undertaken by a licensed surveyor shortly.
	Specification of the grid system used.	The grid system is MGA_GDA94, zone 51 for easting northing and RL.
•	Quality and adequacy of topographic control.	The topographic surface was generated from digital terrain models generated from low level airborne geophysica surveys. The topography of the mined open pit is well defined by historic survey pickups.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	Average drill hole density is highly variable, ranging from 10m to 800m.
	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.	Data spacing is regarded as sufficient to determine the extent and degree of geological and grade continuity for the Mineral Resource estimation.  The nominal drill hole spacing is; For the (Wagtail) Moray Reef 20 x 20m.  For the Mt Fisher Mine 80 x 80m, with some areas in-filled to 40 x 40m spacing.  For Damsel 40 x 40m and 40 x 20m.
	Whether sample compositing has been applied.	For AC, RAB and RC samples, sample compositing occurred over 4 metre intervals. Anomalous samples usually re-assayed at 1m intervals.
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.	RC and diamond drilling is believed to be generally perpendicular to strike.
·	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.	No sampling bias is believed to have been introduced.
Sample security	The measures taken to ensure sample security.	The chain of custody for historical samples is not well documented.  Sample security is managed by the Company. After preparation in the field samples are packed into polyweave bags and despatched to the laboratory. For a large number of samples these bags were transported by the Company directly to the assay laboratory. In some cases the sample were delivered to a transport contractor who then delivered the samples to the assay laboratory. The assay laboratory audits the samples on arrival and reports any discrepancies back to the Company. No such discrepancies occurred.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits have yet been completed.

# Section 2 Reporting of Exploration Results

Criteria	JORC Code 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.	Rox owns 100% of the Mt Fisher gold project tenements: M53/127, M53/9, E53/1061, E53/1106, E53/1218, E53/1788, E53/1836, E53/1106, E53/1788 and E53/2102. Rox and Cannon Resources entered into a split commodity agreement in respect of E53/1218 where Rox retains gold rights and Cannon retains rights to all other minerals. Rox Resources in a Joint Venture Agreement with Culler Resources. Rox may earn a 51% interest by spending \$1m on exploration expenditure within a three-year period from satisfaction of certain Conditions Precedent (Stage 1 Earn In). If Rox earns the 51% interest, it can elect to earn a further 24% interest by expending a further \$1m on exploration expenditure over a three-year period, commencing at the end of the Stage 1 Earn In. The tenements in the Cullen JV consist of the following leases: E53/1209, E53/1299, E53/1637, E53/1893, E53/1957, E53/1958, E53/1959, E53/1961, E53/2052, E53/2101 (Pending), E53/2002, E53/2062 and E53/2075.
	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.	The tenement is in good standing and no known impediments exist.

# Exploration done by other parties

Acknowledgment and appraisal of exploration by other parties

A number of companies have completed exploration for base metals and gold within the regional Mt Fisher area. These companies include Minops Pty Ltd (1968 to 1971), Tenneco Australia (1971 to 1973), Sundowner (1985 to 1989), ACM Gold Ltd (1988 to 1992), Aztec Mining Company Ltd (1993 to 1994) and Pegasus Gold Australia Pty Ltd (1994 to 1996). Work conducted included aeromagnetic surveys, ground magnetic surveys, regional mapping, rock chip sampling, soil geochemistry (including BLEG and stream sediment sampling) and rotary air blast (RAB) drilling.

The Mt Fisher deposit was first discovered in 1936 and mining between 1937 and 1949 produced approximately 4,500 tonnes of ore at 28 g/t gold (Powell, 1990). In 1980, a small deposit was defined by percussion drilling around the historical workings. Further drilling from 1984 to 1986 defined a larger deposit to the south of the old workings with Sundowner acquiring a 100% interest in the project in January 1986.

Sundowner completed a historic estimate of 252,000 tonnes at 5.4 g/t gold to a pit depth of 100 m. Following a period of study, a 250,000 tpa carbon-in-pulp treatment plant was built with completion in September 1987. Open pit mining commenced in April 1987 and continued through to September 1988, and processing finished in late November 1988. Total production from the Mt Fisher open pit was reportedly 218,000 tonnes at 4.3 g/t gold.

Following completion of treatment, the plant was dismantled and moved to Sundowner's Darlot mine 140 km to the south (Leandri P.S., 1989. Mt Fisher Mt Fisher Mine Eod of Operations Report. March 1989. Sundowner Minerals NL). (Bright, D.V., 1990. Mt Fisher ML53/127. Annual Technical Report. July 1989 – June 1990. Sundowner Minerals NL). Norgold Ltd and BHP Ltd (BHP) conducted gold exploration in the same area in the 1980s and exploration including rock chip sampling and mapping. BHP followed up with RAB and RC drilling reporting a number of gold anomalies in what was later named the Dam prospect.

From 1993 to 1997, CRAE completed extensive exploration with work largely focussing on the Dam prospect where gold anomalism was identified over a 7 km by 1 km area. Work completed included RAB and aircore (AC) drilling with a small amount of RC and diamond drilling follow-up. Delta acquired the Project in 1998 and explored until 2001. They completed additional RAB, AC, RC and diamond drilling. CRAE and Delta defined extensive regolith gold anomalies but were unable to identify any substantial bedrock sources to gold mineralisation.

From 1996, Cullen Resources NL (Cullen) in joint venture with Newmont Mining Corporation (Newmont) conducted exploration in the Mt Eureka area for gold and were also involved in a nickel joint venture with BHP.

Avoca Resources Ltd (Avoca) acquired the Mt Fisher Gold Project in 2004 and completed geological mapping and soil and rock chip sampling over much of the tenement area. Drilling was focussed on defining further mineralisation along the Dam-Damsel-Dirk gold corridor and extending known mineralisation at Moray Reef, with the internal reporting of

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Criteria	JORC Code explanation	Commentary
		Mineral Resources for the both the Dam and Moray Reel prospects. From 2004 to 2011, Avoca completed a total of 158 RAB/AC drill holes for 9,111 m and 64 shallow RC drill holes for 5,188 m.
Geology	Deposit type, geological setting and style of mineralisation.	The geological setting is of Archean aged with common host rocks and structures related to mesothermal orogenic gold mineralisation as found throughout the Yilgarn Craton of Western Australia.
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.	Refer to drill results Table/s and the Notes attached thereto.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	All reported assay intervals have been length weighted. No top cuts have been applied. A lower cut-off of 0.5g/t Au was applied with 1m of interval dilution allowed. See Table/s.
	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.	A lower cut-off of 0.5g/t Au was applied with 1m of interva dilution allowed.  Higher grade intervals are reported at lower cut-off of 5g/t Au with 1m of interval dilution allowed.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values have been used or reported.
Relationship between mineralisation	These relationships are particularly important in the reporting of Exploration Results.  If the geometry of the mineralisation with respect to the	No definite relationships between mineralisation widths and
widths and intercept lengths	drill hole angle is known, its nature should be reported.	intercept lengths are known from this drilling due to the highly weathered nature of the material sampled. However reported intercepts will usually be more than true width.
	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	
Diagrams		Refer to figures in the announcement.
	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.	Indicative grade shell models (>1g/t Au, >2g/t Au, >5g/t Au and >10g/t Au) are included in figures within this announcement. These grade shell models have been generated in Micromine software.  These grade shells are provided for reference only.  The images of grade shell models are not an Exploration Target and do not contain nor indicate any estimate of

potential size and grade ranges.

	Criteria	JORC Code explanation	Commentary
1	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.	At this stage only likely mineralised intervals have been analysed.
	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.	All meaningful and material information has been included in the body of the announcement.
	Further work	The nature and scale of planned further work (e.g. 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	Follow up AC drilling will be undertaken to test for new zones of mineralisation.  Project wide high resolution aeromagnetic surveying will be undertaken.  Further work (RC and diamond drilling) is justified to locate extensions to mineralisation both at depth and along strike.