

ASX Release 28 October 2022

# **September 2022 Quarterly Report**

#### **HIGHLIGHTS**

#### Rosie Project PGE Drilling (100% DKM)

Results received for RC holes drilled within the oxide zone above the Rosie Ni-Cu-PGE resource include:

- o 17m @ 1.02g/t Pt + Pd, 0.18% Ni & 0.27% Cu from 15m
- o 7m @ 2.13g/t Pt + Pd, 0.82% Ni & 0.29% Cu from 68m
- o 10m @ 1.29g/t Pt + Pd, 0.68% Ni & 0.30% Cu from 45m
- o 9m @ 1.12g/t Pt + Pd, 0.67% Ni & 0.27% Cu from 82m
- o 4m @ 2.95g/t Pt + Pd, 1.25% Ni & 0.99% Cu from 72m

All drillholes lie outside of the resource with individual samples up to 6.38g/t Pt + Pd. Mineralisation starts 12m from surface, over a strike length of greater than 350m at +2g/t

#### C2 Project Metallurgical Test Work (100% DKM)

Metallurgical testwork results from C2 received:

- C2 ore responds well to conventional flotation and produces a saleable concentrate
- Nickel recovery was as high as 77.3% to a saleable grade concentrate during open circuit batch flotation testwork.
- Low levels of deleterious elements in concentrate (no smelter penalties)
- Copper and cobalt were recovered and will contribute concentrate by-product credits.

The testwork demonstrated an ability to produce concentrate grades ranging from 11-18% Ni and an Fe:MgO of between 12-20:1 using typical flotation reagents. Interpolation of the nickel recovery at a concentrate grade of 13% was 65.5% and it is anticipated that with further metallurgical work, the recovery can be improved.

#### Corporate

- Review of development options for Rosie and C2 Resources continuing.
- Cash and liquids at 30 September 2022 of \$18.7 million



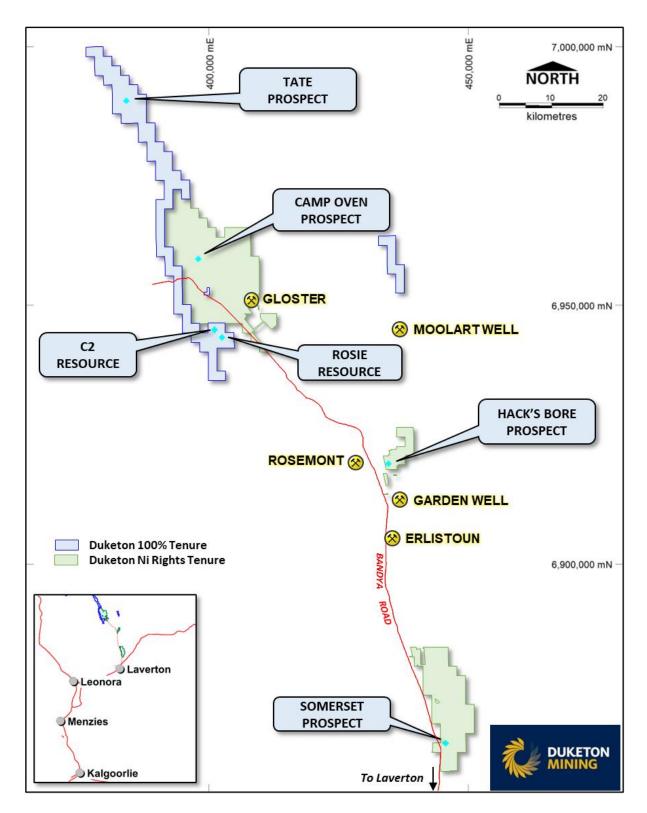


Figure 1: Plan View of the Duketon area showing Nickel Resources, Prospects and Tenements.



### Rosie Project PGE Drilling (100% DKM)

During the quarter Duketon Mining Ltd (**ASX: DKM**, "**Duketon**" or "**the Company**") received assays for numerous RC holes drilled within the oxide zone above the Rosie Ni-Cu-PGE Deposit (see ASX announcement 25 July 2022).

Four drill traverses were completed across the top of the Rosie Deposit to determine the grade and distribution of PGE's within the oxide zone. The drilling highlights a high-grade core of Platinum and Palladium above the centre of Rosie, 350m wide (see Figure 2 and 3). This is situated within a broader 900m wide zone of greater than 0.5g/t Platinum and Palladium.

Nickel and copper mineralisation occurs in the same area and is typified by partial to complete oxidation of the sulphides. Significantly, mineralisation occurs only 12m from surface. Drill holes have been submitted for the full suite of PGE's (Rhodium, Ruthenium, Iridium, Osmium).

- 17m @ 1.02g/t Pt + Pd, 0.18% Ni & 0.27% Cu from 15m
  - inc. 6m @ 1.42g/t Pt + Pd, 0.34% Ni & 0.45% Cu
- 7m @ 2.13g/t Pt + Pd, 0.82% Ni & 0.29% Cu from 68m
- 10m @ 1.29g/t Pt + Pd, 0.68% Ni & 0.30% Cu from 45m
  - o inc. 6m @ 1.79g/t Pt + Pd, 0.74% Ni & 0.36% Cu
- 9m @ 1.12g/t Pt + Pd, 0.67% Ni & 0.27% Cu from 82m
- 4m @ 2.95g/t Pt + Pd, 1.25% Ni & 0.99% Cu from 72m

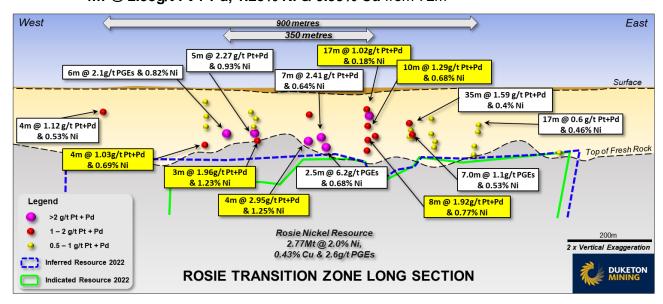


Figure 2: Long Section of Rosie



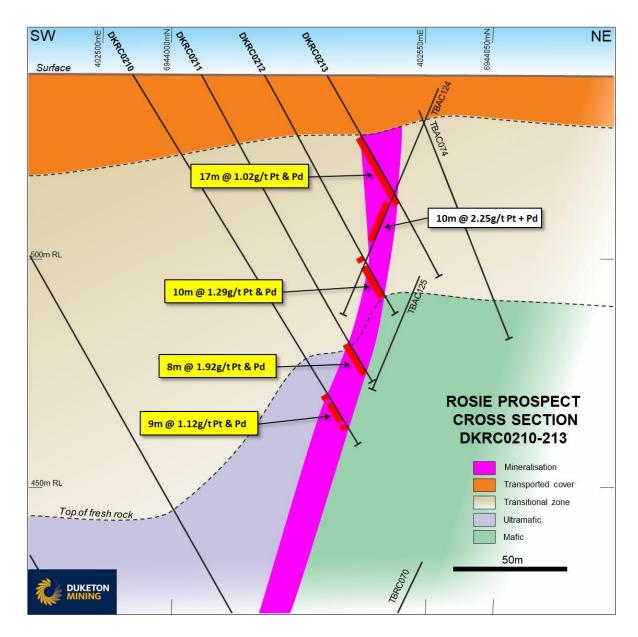


Figure 3: Oblique Cross Section.



# C2 Project Metallurgical Test Work (100% DKM)

During the quarter the Company received positive metallurgical results for the C2 nickel resource (see ASX announcement 5 September 2022). A composite sample from diamond drilling was processed through a number of flotation tests during the past few months. The test work was completed by Strategic Metallurgy Pty Ltd, recognised as leading consultants in nickel sulphide metallurgy.

The primary objective of this test work was to assess nickel flotation response for C2 and determine the recovery to a saleable grade (>10%Ni) concentrate. Assessment of concentrate quality, including Fe:MgO ratio and other deleterious elements was also included.

The C2 composite was prepared from select drill core intervals that represent the known resource zones. The core samples were all from the hole DKDD0030 between 205m - 235m with sample IDs DKM38779 – DKM38813. The nickel assay of all intervals ranged between 0.6% Ni - 2.5% Ni and formed the composite with a grade of 1.07% Ni (see Tables 1 & 5).

These tests confirm that C2 ore responds well to conventional flotation and produces a saleable concentrate. Open circuit recovery is as high as 77.3% to a saleable concentrate with nickel grades ranging from 11%-18% Ni and an Fe:MgO of between 12-20:1 (see Table 2). It is anticipated with further metallurgical work the recovery can be improved without compromising any of the key elements. Platinum and palladium were recovered into the concentrate however are not present at high enough levels to warrant credits. Low levels of deleterious elements were detected in concentrate but are not expected to incur any penalties. Copper and cobalt are present in levels expected to receive concentrate by-product credits.

The positive result in these tests allow DKM to move forward with infill drilling the C2 deposit to an indicated status so it can be used for scoping study level assessment and extending the resource along strike and down dip.

C2 contains 5.7 million tonnes at 0.7% nickel, 0.04% copper and 0.14g/t platinum and palladium for a contained 38,000 tonnes of nickel, 2,370 tonnes of copper and 26,000 oz of platinum and palladium at 0.5% nickel cut-off (see Figure 4 and Tables 3 & 4).



Ni	Cu	Co	S	MgO	Pt	Pd	Rh	Au	lr	Os	Ru
(%)	(%)	(%)	(%)	(%)	(gpt)						
1.07	0.04	0.03	3.56	29.7	0.05	0.05	0.007	0.01	0.017	0.015	

Table 1: Composite Head Assay (determined by a combination of XRF, fire assay, acid digest ICP and CS2000 sulfur analyser).

Ag	Al	Au	As	Ва	Ве	Bi	Ca	Cd	CI	Со	Cr	Cu
(ppm)	(%)	(ppm)	(%)	(%)	(ppm)	(%)	(%)	(ppm)	(%)	(%)	(%)	(%)
2	0.02	0.55	0.04	<0.01	<5	<0.002	0.07	30	<0.01	0.31	0.14	0.68
F	Fe	Hg	K	Mg	Mn	Мо	Ni	Р	Pb	Pd	Pt	S
(%)	(%)	(ppm)	(%)	(%)	(%)	(ppm)	(%)	(%)	(%)	(ppm)	(ppm)	(%)
<0.1	39.3	<0.1	<0.01	1.17	0.02	55	12.6	<0.01	0.02	0.54	0.17	37.1
Sb	Se	Si	Sn	Sr	Те	Th	Ti	U	V	Zn	Zr	
(%)	(ppm)	(%)	(%)	(%)	(ppm)	(ppm)	(%)	(%)	(%)	(%)	(%)	
<0.01	45	0.97	<0.01	<0.001	13.4	<0.1	<0.01	<0.002	0.002	0.03	<0.001	

**Table 2: Nickel Concentrate Analysis** 

C2 Nickel Resource >0.5%Ni - October 2012									
Classification	Oxidation	Tonnes	Tonnes Ni (%)						
Inferred	Fresh	5,100,000	0.7	34,200					
mieriea	Transitional	600,000	0.6	3,800					
Total		5,700,000	0.7	38,000					

Table 3: C2 Nickel Resource > 0.5% Ni

C2 Nickel Resource >0.5%Ni - October 2012										
Classification	Oxidation	Tonnes	Ni (%)	Cu (%)	Pt (ppb)	Pd (ppb)	S (%)			
Inferred	Fresh	5,100,000	0.7	0.04	60	79	3.3			
merrea	Transitional	600,000	0.6	0.04	72	105	0.9			
Total	5,700,000	0.7	0.04	61	82	3.1				

Table 4: C2 Resource > 0.5% Ni with Auxiliary Attributes



Sample ID	Interval Start (m)	Interval End (m)	Ni Grade (ppm)	Sample Mass (g)
DKM38779	205	206	14000	
DKM38780	206	207	14400	
DKM38781	207	208	14100	14120
DKM38782	208	209	12400	
DKM38783	209	210	11500	
DKM38784	210	211	9130	
DKM38785	211	212	7850	
DKM38786	212	213	9630	14580
DKM38787	213	214	7880	
DKM38788	214	215	8670	
DKM38789	215	215.75	10100	
DKM38790	215.75	216.5	10200	
DKM38791	216.5	217	6480	11680
DKM38792	217	218	8270	
DKM38793	218	219	9350	
DKM38794	219	220	7160	
DKM38796	220	221	8110	
DKM38797	221	222	7700	15000
DKM38798	222	223	6040	
DKM38799	223	224	7530	
DKM38800	224	225	7520	
DKM38801	225	226	7300	
DKM38802	226	227	6860	45000
DKM38803	227	228	8080	15080
DKM38805	228	228.47	14500	
DKM38806	228.47	229	10000	
DKM38807	229	230	8520	
DKM38808	230	231	24000	
DKM38809	231	232	24300	0200
DKM38811	232	233	8290	9280
DKM38812	233	234	8590	
DKM38813	234	235	6070	

**Table 5: Composite Interval Selection** 



#### Mineral Resources (100% DKM)

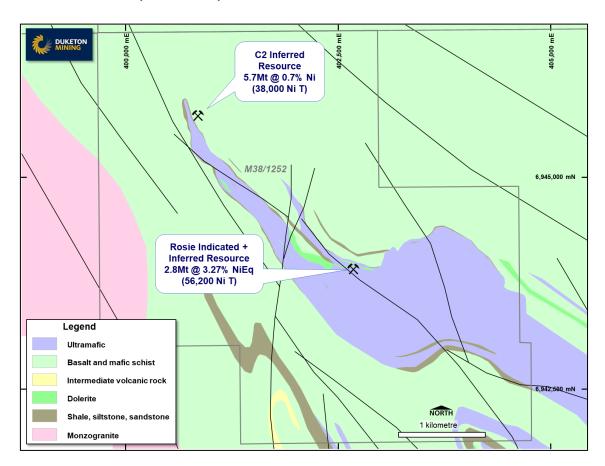


Figure 4: Plan of The Bulge Complex

The Indicated and Inferred Mineral Resource Estimate for Rosie of 2.77 million tonnes at 3.27% nickel equivalent is reported in accordance with the 2012 JORC Code. The resource estimate is reported at >1% NiEq. Over 72% of the Resource has been classified as Indicated with the remainder in the Inferred Category. Mineralisation remains open in all directions.

The Mineral Resource contained metal stands at 56,300 tonnes of nickel, 11,800 tonnes of copper, 1,610 tonnes of cobalt and over 229,000 oz of total PGEs (Table 8).



Resource Category	Tonnes (kt)	Ni%	NiEq_% <sup>(1)</sup>
Indicated	2,012	2.11	3.35
Inferred	761	1.81	3.06
TOTAL	2,773	2.03	3.27

Table 6: Rosie Mineral Resource Statement (February 2022) >1.0% NiEq

(1) Assumptions for the nickel equivalent are: Prices (in USD) \$8.00/lb Ni, \$3.65/lb Cu, \$15.30/lb Co, \$1,100/oz Pt, \$2,300/oz Pd and \$15,500/oz Rh. Recovery assumptions from metallurgical test work are: Pentlandite domain 96.9% Ni, 99.5% Cu, 95.1% Co, 78.2% Pt, 97.6% Pd and 83.4% Rh. Violarite domain 88.7% Ni, 94.5% Cu, 88.5% Co, 57.6% Pt, 87.3% Pd and 64.8% Rh.

The resource includes a reportable nickel equivalent number based on metallurgical work completed to determine recoveries (see ASX announcement 8<sup>th</sup> July 2020 & 10<sup>th</sup> July 2020). It is the opinion of DKM that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered and sold.

#### Rosie and C2

The total JORC compliant nickel resource for the Bulge Area (Rosie & C2) now stands at 94,300 tonnes of nickel, 14,100 tonnes of copper and 255,200 ounces of PGE's (Table 11).

	Rosie Nickel Resource >1% NiEq										
Classification	Sulphide	Tonnes	Ni (%)	Cu (%)	Co (ppm)	Total PGEs (g/t)	NiEq (%)				
	Pentlandite	1,191,555	2.4	0.42	642	2.7	3.76				
Indicated	Violarite	820,999	1.7	0.39	504	2.5	2.75				
	Sub-Total	2,012,553	2.1	0.41	585	2.6	3.35				
	Pentlandite	694,751	1.8	0.48	580	2.5	3.13				
Inferred	Violarite	66,179	1.5	0.42	442	1.7	2.36				
	Sub-Total	760,930	1.8	0.48	568	2.4	3.06				
Total	All	2,773,483	2.0	0.43	580	2.6	3.27				

**Table 7: Rosie Mineral Resource Grade** 



			Conta	ained Met	tal
Classification	Ore Type	Ni (t)	Cu (t)	Co (t)	Total PGEs (oz)
	Pentlandite	28,524	4,978	764	104,868
Indicated	Violarite	13,966	3,230	414	64,869
	Sub-Total	42,490	8,208	1,178	169,737
	Pentlandite	12,786	3,337	403	55,740
Inferred	Violarite	987	279	29	3,551
	Sub-Total	13,774	3,616	432	59,291
	Total	56,264	11,824	1,610	229,028

**Table 8: Rosie Mineral Resource Contained Metal** 

The following equations were used to calculate nickel equivalent – Cu and Co measured in ppm and PGEs measured in ppb – all converted to percentages for NiEq calculation:

Pentlandite domain: NiEq = Ni% +(Cu% \* 0.995 \*(3.65/8)) + (Co% \* 0.951 \*(15.3/8)) + (Pt% \* 0.782 \* (1100 \*14.583/8)) + (Pd% \* 0.976 \* (2300 \* 14.583/8)) + (Rh% \* 0.834 \*(15500 \* 14.583/8))

Violarite domain: NiEq = Ni% +(Cu% \* 0.945 \* (3.65/8)) + (Co% \* 0.885 \* (15.3/8)) + (Pt% \* 0.576 \* (1100 \* 14.583/8)) + (Pd% \* 0.873 \* (2300 \* 14.583/8)) + (Rh% \* 0.648 \* (15500 \* 14.583/8)) where 14.583 is the amount of troy ounces per pound.

C2 Nickel Resource >0.5%Ni									
Classification	Oxidation	Tonnes	Ni (%)	Ni (t)					
Informed	Fresh	5,100,000	0.7	34,200					
Inferred	Transitional	600,000	0.6	3,800					
1	Total Total	5,700,000	0.7	38,000					

Table 9: C2 Nickel Resource > 0.5% Ni (see ASX Announcement 29 January 2015)

	C2 Nickel Resource >0.5%Ni										
Classification	Oxidation	Tonnes	Ni (%)	Cu (%)	Pt (ppb)	Pd (ppb)	S (%)				
Inferred	Fresh	5,100,000	0.7	0.04	60	79	3.3				
mierrea	Transitional	600,000	0.6	0.04	72	105	0.9				
Tota	ıl	5,700,000	0.7	0.04	61	82	3.1				

Table 10: C2 Resource > 0.5% Ni with Auxiliary Attributes

(see ASX Announcement 29 January 2015)



Combined Metal Inventory, The Bulge Area									
Deposit	Ni tonnes	Cu tonnes	PGE oz						
Rosie	56,264	11,824	229,028						
C2	38,000	2,280	26,206						
TOTAL	94,264	14,104	255,234						

**Table 11: Combined Metal Inventory, The Bulge Area** 

# **Regional Exploration**

Regional exploration has been on hold throughout the quarter.

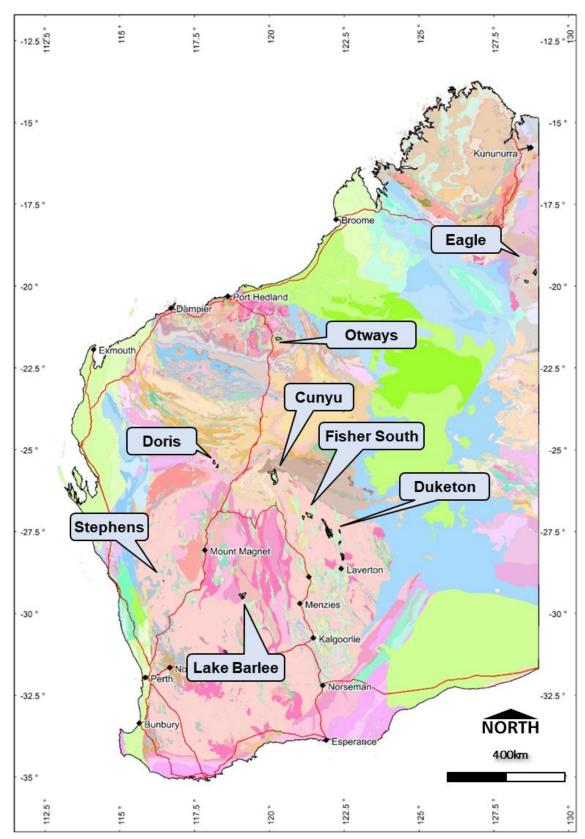
#### Projects include:

- Stephens base metals VMS project in the Gullewa-Koolanooka Greenstone Belt with a number of historical significant drill intercepts
- Doris uranium tenement within the Narryer Terrane, 125km north of Meekatharra
- Cunyu project covering the entire Merrie Greenstone Belt, early stage exploration
- Lake Barlee gold project surrounding Halleys East Gold Mine, 200km north of Southern Cross
- Fisher South gold and nickel project at the southern end of the Fisher Greenstone Belt

#### Tenement applications:

- Eagle gold project in the Tanami Region, two small non JORC gold resources and numerous other significant intercepts
- Otways copper project located in the Pilbara





**Figure 5: Duketon Regional Tenement Acquisition** 



#### **Ongoing Strategy**

Duketon remains well positioned to drive value from two approaches:

- Expand/Study Nickel Resources Complete mining study and target extensions to Rosie C2 and the greater area for Ni-Cu-PGE's
- 2. New Tenure Opportunistically acquire new tenure via opportunistic applications or by simple/low-cost commercial means.

# Corporate

At 30 September 2022 Duketon had approximately **A\$18.7M** available from cash reserves of **A\$15.1M** and a liquids position of circa **A\$3.6M**.

#### **ASX Additional Information**

Exploration and evaluation expenditure during the quarter was \$938,000, associated with assaying, geophysical surveys, metallurgical testwork, mining studies and tenement compliance costs. Details of exploration activity during the quarter are set out in this report. There were no substantive mining production and development activities during the quarter. During the quarter, the Company made cash payments of \$92,000 to related parties and their associates. This was the aggregate amount paid to the directors including salary, directors' fees, consulting fees and superannuation.

#### **Authorised for release by:**

Stuart Fogarty
Duketon Mining - Managing Director
+61 8 6315 1490

The information in the announcement that relates to production targets or financial information derived from a production target is extracted from the ASX announcement 28 April 2021 for the Rosie Scoping Study and is available to view on the Company's website (www.duketonmining.com.au). The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions underpinning the production target or the financial information derived from the production target in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

The information in the announcement that relates to Mineral Resources for Rosie is extracted from the ASX announcement 10 March 2022 and is available to view on the Company's website (www.duketonmining.com.au). The information in the announcement that relates to Mineral Resources for C2 is extracted from ASX announcement 29 January 2015. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and



have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

The information in this report that relates to exploration results is based on information compiled by Ms Kirsty Culver, Member of the Australian Institute of Geoscientists (AIG) and an employee of Duketon Mining Limited. Ms Culver has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as a competent person as defined in the JORC Code 2012. Ms Culver consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.



## **Appendix 1. Summary of Mining Tenements**

# As at 30 September 2022 the Company had an interest in the following tenements:

Tenement number	Project	State	Status	Interest at beginning of quarter	Interest at end of quarter	Acquired/ Disposed
E38/1997	Mt Mabel	WA	Granted	0%	100% Ni (note 1)	Acquired
E38/2666	Duketon	WA	Granted	100% Ni (note 1)	100% Ni (note 1)	N/A
E38/2805	Duketon	WA	Granted	100% Ni (note 1)	100% Ni (note 1)	N/A
E38/2834	Duketon	WA	Granted	100% Ni (note 1)	100% Ni (note 1)	N/A
E38/2866	Duketon	WA	Granted	100% Ni (note 1)	100% Ni (note 1)	N/A
E38/2916	Duketon	WA	Granted	100% Ni (note 1)	100% Ni (note 1)	N/A
E38/3142	Granite Peak	WA	Granted	0%	100% Ni (note 1)	Acquired
E38/3549	Millar Hill	WA	Granted	100% Ni (note 1)	100% Ni (note 1)	N/A
E38/3550	Mount Mabel	WA	Granted	100% Ni (note 1)	100% Ni (note 1)	N/A
E38/3617	Moolart North	WA	Application	100%	100%	N/A
E38/3658	Duketon North	WA	Granted	100%	100%	N/A
E45/6262	Otways	WA	Application	0%	100%	Acquired
E45/6364	Otways	WA	Application	0%	100%	Acquired
E52/3833	Doris	WA	Granted	100%	100%	N/A
E52/3923	Cunyu	WA	Application	100%	100%	N/A
E52/4004	Doris North	WA	Granted	100%	100%	N/A
E53/2143	Fisher South	WA	Granted	100%	100%	N/A
E53/2158	Dusty East	WA	Application	100%	100%	N/A
E53/2173	Dexter	WA	Granted	100%	100%	N/A
E59/2414	Stephens	WA	Granted	100%	100%	N/A
E63/2050	Cat Camp	WA	Granted	100%	100%	N/A
E69/3763	Cunyu	WA	Granted	100%	100%	N/A
E77/2717	Barlee	WA	Granted	100%	100%	N/A
E77/2794	North Walgoolan	WA	Application	100%	100%	N/A
E80/5493	Pelican	WA	Application	100%	100%	N/A
E80/5732	Hermes South	WA	Application	100%	100%	N/A
E80/5822	Pelican	WA	Application	0%	100%	Acquired
M38/1252	Duketon	WA	Granted	100%	100% Ni (note 1)	N/A
P38/4550	Duketon	WA	Application	100%	100%	N/A

The Company did not have any interests in farm in or farm out agreements at the beginning, end or during the quarter. Note 1: 100% interest held in nickel rights only.

# **Appendix 5B**

# Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

Duketon Mining Limited		
ABN Quarter ended ("current quarter")		
76 159 084 107	30 September 2022	

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	(938)	(938)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(85)	(85)
	(e) administration and corporate costs	(105)	(105)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	38	38
1.5	Interest and other costs of finance paid	(1)	(1)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	-	-
1.9	Net cash from / (used in) operating activities	(1,091)	(1,091)

2.	Ca	sh flows from investing activities	
2.1	Pay	ments to acquire or for:	
	(a)	entities	-
	(b)	tenements	-
	(c)	property, plant and equipment	-
	(d)	exploration & evaluation	-
	(e)	investments	-
	(f)	other non-current assets	-

ASX Listing Rules Appendix 5B (17/07/20)

Cons	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	Net cash from / (used in) investing activities	-	-

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (Principal elements of lease payments)	(8)	(8)
3.10	Net cash from / (used in) financing activities	(8)	(8)

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	16,229	16,229
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,091)	(1,091)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(8)	(8)

ASX Listing Rules Appendix 5B (17/07/20) + See chapter 19 of the ASX Listing Rules for defined terms.

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	15,130	15,130

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	5,100	6,199
5.2	Call deposits	10,030	10,030
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	15,130*	16,229

<sup>\*</sup> Excludes 30 September 2022 market value of listed equity investments of \$3,597,972.

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	92
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.		

7.	Financing facilities  Note: the term "facility" includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at qu	arter end	-
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		
	N/A		

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(1,091)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	-
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(1,091)
8.4	Cash and cash equivalents at quarter end (item 4.6)	15,130
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	15,130
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	13.9

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: N/A

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: N/A

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: N/A

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

#### **Compliance statement**

- This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 28 October 2022

'Signed electronically'

Authorised by: Dennis Wilkins, Company Secretary

(Name of body or officer authorising release – see note 4)

#### Notes

- This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.
- 6. By the Company lodging this Appendix 5B, the Managing Director and CFO declare that the Appendix 5B for the relevant quarter:
  - presents a true and fair view, in all material respects, of the cashflows of the Company for the relevant quarter and is in accordance with relevant accounting standards;
  - the statement given above is founded on a sound system of risk management and internal compliance and control
    which implements the policies adopted by the Board; and
  - the Company's financial records have been properly maintained and the Company's risk management and internal compliance and control system is operating efficiently and effectively in all material respects.