

# **Quarterly Report for the Period Ended March 31, 2022**

Kingsrose Mining Limited (ASX: KRM) ("Kingsrose" or the "Company") is pleased to provide an update on its activities for the March 2022 quarter.

#### **HIGHLIGHTS**

- Cash balance of A\$26.6m at March 31, 2022 (December 31, 2021: A\$28.2m)
- Addition of key management appointments including Head of Exploration and Head of Sustainability
- High-grade PGE-nickel-copper-gold results of historical drill core resampling received
- Geophysical survey at Porsanger due to commence in May
- Drilling at the Maul Vein target and strategic review for a transaction on the Way Linggo project both ongoing

# **EXECUTIVE SUMMARY**

During the quarter, the Company continued the evolution of its business to a focus on responsible and high-quality mineral exploration. The addition of key management appointments including Andrew Tunningley as Head of Exploration, Katariina Koikkalainen as Head of Sustainability, and Peter Dodds as Exploration Manager, Scandinavia, all of whom are experts in their field.

At the Penikat project in Finland the Company is focused on the granting of exploration licences to commence drilling. This involves completing wide-ranging species and habitat surveys, as well as the preparation of detailed exploration plans both of which, are well underway to obtain exploration licences and commence drilling in 2023. Additional resampling of historical drill core returned exceptional high-grade PGE-nickel-copper-gold grades and provides encouragement as to the potential scale and high-grade potential of the Penikat project. The Company's technical team continues to develop our understanding of the project, with further analysis for the full suite of six PGEs as well as mineralogical studies expected to complete in the next quarter.

In January 2022 Managing Director Fabian Baker and Katariina Koikkalainen held initial stakeholder meetings in the town of Lakselv near the Company's Norwegian Porsanger project. The Company is working closely with the local authorities and land users, in particular reindeer herding communities, and intends to complete a geophysical survey in May to identify potential for massive sulphide accumulations at depth, prior to drilling late in the European summer.

At the Way Linggo project in Indonesia, continued drilling success on the recently discovered Maul Vein has led to an increased drill programme to expand the currently known limits of gold mineralisation. Further assay results are expected during the June quarter. Meanwhile, the Company continues to assess strategic opportunities to realise value for the project through a potential transaction.

Kingsrose remains well capitalised with A\$26.6 million in cash on hand and continues to assess further opportunities to expand its exploration portfolio and work programmes.

# **SAFETY**

During the quarter, the Company's detailed COVID-19 Management Protocol was rigorously adhered to, ensuring the continued health and safety of all employees.

Way Linggo site experienced no lost time, restricted duty or medically treated injuries in the quarter. The 12-month moving average Lost Time Injury Frequency Rate (LTIFR) was 4.91 (December 2021 quarter: 3.94). The





Total Recordable Injury Frequency Rate (TRIFR) for the site at the end of the quarter was 4.91 (December 2021 quarter: 3.94).

### **OPERATIONS**

The Company's Care and Maintenance Plan at Way Linggo continued with the aim of ensuring all major components of the plant are preserved and to reduce the requirements for regular maintenance. Additional care and maintenance activities, including reducing personnel on site, were undertaken to further reduce ongoing costs.

Geotechnical assessments were routinely undertaken during the quarter to ensure all mine areas were stable. Siphoning of the Talang Santo pit and the construction of a spillway was undertaken to reduce water levels and improve the pit stability during periods of high rainfall.

### **EXPLORATION**

#### Way Linggo Project, Indonesia

Exploration continued at the Maul Vein with an additional five holes for 988.3 metres completed in February and March 2022. The holes were designed to test the along strike and down dip continuity of mineralisation, with assay results pending.

The Maul Vein is a newly discovered, largely concealed vein breccia system located 500 metres west of the Talang Santo open pit. Trenching has exposed the vein beneath one to three meters of alluvial cover, over a strike length of at least 300 metres, and the vein strikes under deep alluvial cover to the southeast.

Results from the trenching were announced on 1 November 2021, including significant intercepts of:

- 4.5 metres at 1.2 g/t gold, including 0.2 metres at 4.7 g/t gold (TR-MV-03)
- 8.0 metres at 0.6 g/t gold, including 2.0 metres at 1.3 g/t gold (TR-MV-02)

Five diamond drill holes totalling 816.7 metres were completed in November and December 2021 and have proven the vein over 160 metres of strike length and to a depth of 120 metres down dip. Mineralisation remains open in all directions. Significant intercepts include (refer to ASX announcement dated 20 January 2022):

- 3.1 metres at 13.0 g/t gold, 21.9 g/t silver (from 78.2 metres, DDH-597)
- 4.3 metres at 6.0 g/t gold, 8.6 g/t silver (from 41.2 metres, DDH-596)
- 2.7 metres at 6.7 g/t gold, 8.9 g/t silver (from 8.1 metres, DDH-595)

During the quarter total exploration costs associated with the drilling program were A\$283,206.



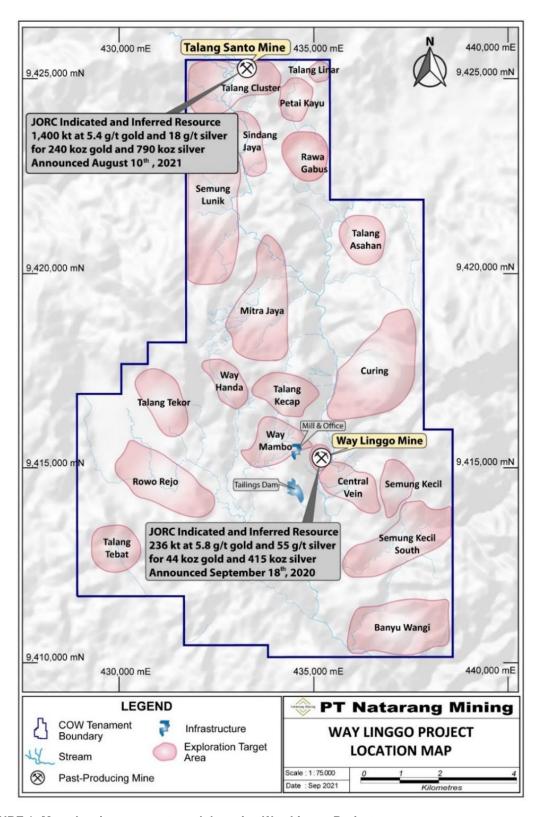


FIGURE 1: Map showing prospects and deposits, Way Linggo Project.



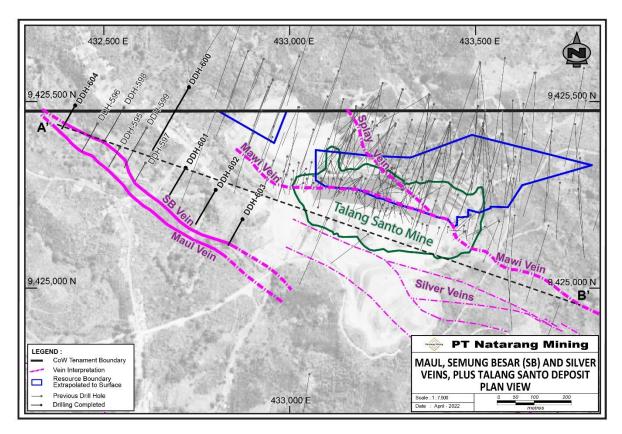


FIGURE 2: Map showing location of holes DDH-600 to DDH-604 which were completed in February and March 2022.

# Penikat Project, Finland

On 14 March 2022 the Company announced results of continued resampling from historical drill core at Penikat (Figures 3 and 4). The results demonstrated:

- excellent repeatability of high-grade palladium, platinum and gold intercepts with variable base metal values, from the PV Reef and SJ Reef;
- thicker than historically reported intercepts from some parts of the SJ Reef; and
- newly discovered zones of mineralisation from historically unsampled parts of the SJ Reef.

In February 2022, the Company submitted all samples within significant intercepts greater than 1 g/t 3E (Platinum+Palladium+Gold) from the resampling program for determination of the full Platinum Group Element (PGE) six-element suite by nickel sulphide collection fire assay with ICP-MS finish. These results will provide the Company with information on the concentrations of rare but potentially important and high-value by-product PGEs (rhodium, ruthenium, iridium and osmium), as well as platinum and palladium. These results are pending.

ALS Metallurgy, Perth, has been retained to conduct a mineralogical study to determine the mode of occurrence for Platinum Group Minerals in each of the PV and SJ Reefs. This information will guide future metallurgical test programs. The study is due to commence in May 2022.



### Porsanger Project, Norway

The Company is planning to conduct a ground-based electromagnetic geophysical survey at the Porsanger project (Figure 3), to explore for the potential presence of copper, nickel and PGE bearing massive sulphide deposits located at the base of the mafic-ultramafic intrusions at Porsvann and Karenhaugen (Figure 5). The survey will be completed in the June quarter 2022, pending the grant of certain permits from the local authorities.

Porsanger is prospective for feeder-conduit style massive sulphide deposits, and the shallow parts of the outcropping intrusions have been proven to contain disseminated sulphide associated with copper, PGE and weak nickel mineralisation (refer to ASX announcement dated 10 November 2021).

In May 2022 the Company is planning to geologically log and resample historical drill core held in storage by the Norwegian Geological Survey (NGU), with the aim of updating geological interpretations and obtaining a multi-element suite of geochemical analyses.

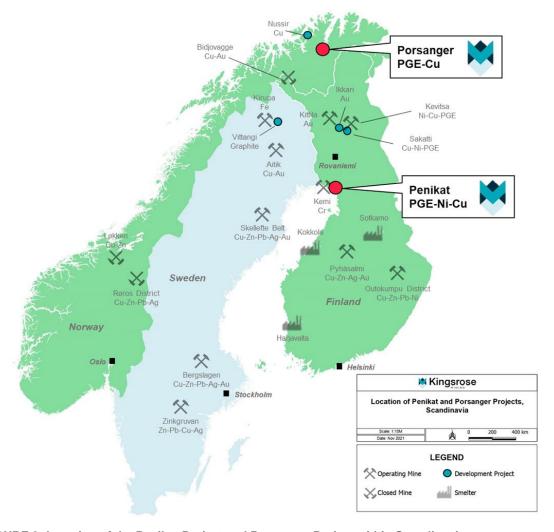


FIGURE 3: Location of the Penikat Project and Porsanger Project within Scandinavia



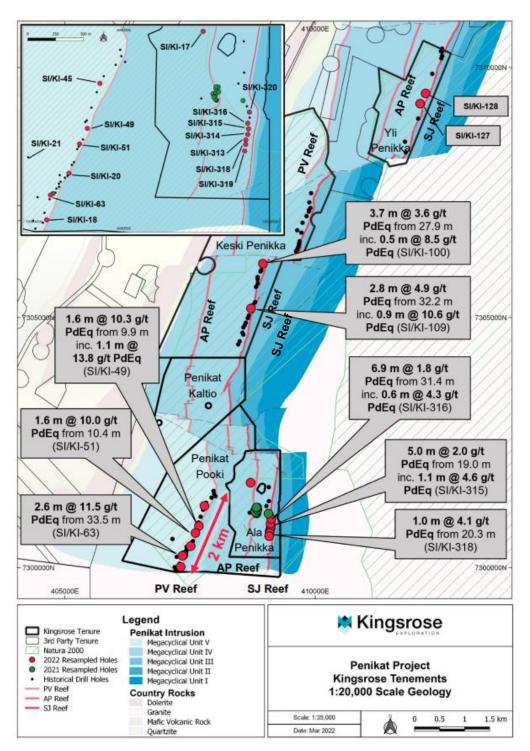


FIGURE 4: Penikat geology and historical drill collars with significant intercepts from Kingsrose resampling. Inset shows detail of the southern part of the project area.



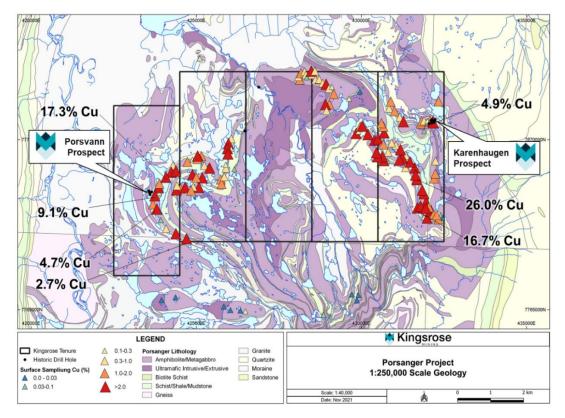


FIGURE 5: Porsanger exploration licences, geology and historical drill collars and thematic historical rock chip samples attributed by copper grade.

# **SUSTAINABILITY**

#### Way Linggo Project, Indonesia

During the quarter, the Community Development team continued to consult and collaborate with local villagers and community leaders to maintain a harmonious working relationship. Resources were directed towards local community initiatives to assist in increasing self-reliance in numerous areas including health, education, agriculture, and forestry. Projects included monitoring medical herb plant programs, financial support and educational resources provided to numerous local schools surrounding the mine site, the provision of a new pipe for clean water to the Talang Toha community, road improvements, trenching and road construction between villages following heavy rainfall and general agricultural and construction assistance.

The site practises continuous rehabilitation and revegetation to manage and minimise its environmental impact. During the quarter seeding and planting of trees continued as part of reclamation and rehabilitation activities in both new and previously rehabilitated areas. In addition, reshaping and spreading of topsoil continued in the Talang Santo areas, including the Tailings Storage Facility, upper ROM pad and waste dumps. Environmental monitoring of sedimentation ponds, the tailings storage facility and ground water was ongoing in line with statutory requirements.

#### Penikat Project, Finland

As a significant portion of the Penikat project area lies within the Martimoaapa – Lumiaapa – Penikat Natura 2000 site, the exploration licence applications must be supplemented with a report called a Natura Assessment. It is intended to submit the Natura Assessment for the Ala Penikka exploration licence application in April. This will then undergo a review by Finnish environmental authorities, expected to take up to six months, followed by



a processing and public consultation period by the Finnish exploration licence awarding authority TUKES, lasting approximately four months. As such, the Company hopes to be awarded an exploration licence within approximately 10 months following the submission of the Natura Assessment.

For the remaining four exploration licence application areas, drill planning and a series of protected species and habitat surveys will be undertaken during May through to September, in preparation for the submission of the Natura Assessment by November 2022. This will be followed by the same approximate 10-month process as detailed above for a decision to be made by the relevant Finnish regulatory bodies in relation to the award of the exploration licences.

The Martimoaapa – Lumiaapa – Penikat Natura 2000 site is an important habitat for several protected species, including large birds of prey and rare flora. The surveys being undertaken by the Company across the exploration licence areas intends to identify important habitats and nesting sites, so that exploration plans can be adjusted to avoid and mitigate any potentially negative impact exploration activities might have on these important natural values.

Local stakeholder meetings will also take place within the communities surrounding the Penikat project in April and May. The purpose of these meetings is to provide stakeholders an update on the project and ensure they can give feedback and ask questions in person as well as through our online feedback system.

### Porsanger Project, Norway

Submission of an application for a drilling permit to the Directorate of Mining was made at the end of the March quarter. The application process includes a consultation period, during which the reindeer grazing district, the landowner, Sami Parliament, municipality and state administrator will be heard. This process is anticipated to take two months before a decision on the permit is made. After the permit has been granted, but two months before the planned commencement of drilling, Kingsrose will be required to submit a notification of commencement of drilling to key stakeholders. Drilling is expected to start in the September quarter 2022.

To support the permitting and associated consultation processes, hearings with the Sami Parliament and local municipal council will take place towards end of April. These stakeholder engagement meetings will coincide with the publication of local websites by the Company in local languages (Finnish, Norwegian and Sami) which will include our feedback system to start building local stakeholder relationships and in addition, open a channel of communication with local stakeholders.

# **CORPORATE**

# Related Party Payments

The following payments to Related Parties of the Company and their associates were made during the quarter:

Director Salaries and Non-Executive Director Fees A\$ 143,000

Drilling services provided by an entity associated with a director A\$ 305,000

Total A\$ 448,000

Cash On Hand as at March 31, 2022

Cash & Term Deposits A\$ 26.64M

Total A\$ 26.64M

# Capital Structure

The Company's Capital Structure as at March 31, 2022 was as follows:

Ordinary Fully Paid Shares 749,526,519

Options 34,500,000 (various strike prices and expiry dates)

Performance Rights 2,500,000 (various expiry dates)



# **SUMMARY OF MINING TENEMENTS AND AREAS OF INTEREST**

Project/Tenement Held	Location	Tenement Number	Equity Interest at Quarter End	Change in Entity's Interest During the Quarter
Way Linggo Gold Project, Indonesia				
4 <sup>th</sup> generation Contract of Work with the Government of the Republic of Indonesia	Lampung Province, South Sumatra, Indonesia	N/A	85%	N/A
Penikat Platinum Group Element-Coppe	r-Nickel Project, F	inland		
Ala Penikka Exploration Licence Application (pending)	Lapland, Finland	ML2021:0132	100%	
Penikat Kaltio Exploration Licence Application (pending)	Lapland, Finland	ML2021:0133	100%	
Penikat Pooki Exploration Licence Application (pending)	Lapland, Finland	ML2021:0134	100%	
Keski-Penikka Exploration Reservation	Lapland, Finland	VA2021:0065	100%	
Yli-Penikka Exploration Reservation	Lapland, Finland	VA2021:0069	100%	
Porsanger Platinum Group Element-Cop	per-Nickel Project	, Norway		
Porsanger-A Exploration Licence	Finnmark, Norway	0165/2019	100%	
Porsanger-B Exploration Licence	Finnmark, Norway	0166/2019	100%	
Porsanger-C Exploration Licence	Finnmark, Norway	0167/2019	100%	
Porsanger-D Exploration Licence	Finnmark, Norway	0168/2019	100%	
Porsanger-E Exploration Licence	Finnmark, Norway	0169/2019	100%	



This Quarterly Activities Report has been released with authority from the Board of Directors.

For more information please contact:

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For more information regarding the Company's activities, please visit our website www.kingsrosemining.com

### **About Kingsrose Mining Limited**

Kingsrose Mining Limited is an ASX-listed mining and mineral exploration company. The Company ceased production at its Way Linggo mine in Indonesia, having produced over 200koz gold and 1.5MOz silver, and is currently conducting regional exploration around the existing mine site. In 2021 the Company commenced a new discovery-focused strategy, targeting the acquisition and explorations of new mineral deposits.

### Forward-looking statements

This report includes forward-looking statements, including forward looking statements relating to the future operations of the Company. These forward-looking statements are based on the Company's expectations and beliefs concerning future events. Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of the Company, which could cause actual results to differ materially from such statements. The Company makes no undertaking to subsequently update or revise the forward-looking statements made in this announcement to reflect the circumstances or events after the date of this announcement.

You are strongly cautioned not to place undue reliance on forward-looking statements, particularly in light of the current economic climate and the significant volatility, uncertainty and disruption caused by COVID-19.

# **Competent Persons Statement**

The information in this report that relates to Exploration Results was first reported by the Company in compliance with the 2012 edition of the JORC Code in ASX announcements dated 10 August 2021, 1 November 2021, 20 January 2022 and 14 March 2022. The Company confirms that it is not aware of any new information or data that materially affects the information included in the ASX releases referred to above and it further confirms that all material assumptions and technical parameters underpinning the exploration results continues to apply and have not materially changed.

# **Appendix 5B**

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

# Name of entity

Kingsrose Mining Limited	
ABN	Quarter ended ("current quarter")
49 112 389 910	31 March 2022

Consc	lidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	74	326
1.2	Payments for		
	(a) exploration & evaluation	(52)	(297)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(278)	(1,377)
	(e) administration and corporate costs	(172)	(681)
1.3	Dividends received	-	-
1.4	Interest received	18	50
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other – Site care & maintenance costs	(53)	(1,056)
	<ul> <li>VAT refund received</li> </ul>	-	-
1.9	Net cash from / (used in) operating activities	(464)	(3,035)

2.	Cas	n flows from investing activities		
2.1	Pay	ments to acquire or for:		
	(a)	entities	-	(389)
	(b)	tenements	-	-
	(c)	property, plant and equipment	(8)	(76)
	(d)	exploration & evaluation	(348)	(675)
	(e)	investments	-	-
	(f)	other non-current assets	-	-

Conso	lidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
		ŞA 000	\$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	-	-
2.5	Other	-	-
2.6	Net cash from / (used in) investing activities	(357)	(1,140)

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	-	36
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 (Repayment of hire purchases)	-	(6)
3.10	Net cash from / (used in) financing activities	-	30

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	28,232	30,571
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(464)	(3,035)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(357)	(1,140)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	30
4.5	Effect of movement in exchange rates on cash held	(764)	222
4.6	Cash and cash equivalents at end of period	26,648	26,648

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	2,476	3,325
5.2	Call deposits	24,172	24,907
5.3	Bank overdrafts	-	-
5.4	Other	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	26,648	28,232

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 ${\bf 1}$	448
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
Item 6	.1 consists of:	
-	Directors' salaries and fees A\$143K	
-	Drilling services provided by an entity associated with a director A\$305K	

7.	Financing facilities  Note: the term "facility' includes all forms of financing arrangements available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
	Add notes as necessary for an understanding of the sources of finance available to the entity.		
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other	-	-
7.4	Total financing facilities	-	-
7.5	Unused financing facilities available at quarter e	nd	-
7.6	Include in the box below a description of each factorized maturity date and whether it is secured or unsecutentered into or are proposed to be entered into a of those facilities as well.	ured. If any additional finar	cing facilities have been
N/A			

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(464)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(348)
8.3	Total relevant cash inflows / (outgoings) (item 8.1 + item 8.2)	(812)
8.4	Cash and cash equivalents at quarter end (item 4.6)	26,648
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	26,648
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	33

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 April 2022

Joanna Kiernan, Company Secretary

Authorised by: