Appendix 3B

Proposed issue of +securities

Information and documents given to ASX become ASX's property and may be made public.

If you are an entity incorporated outside Australia and you are proposing to issue a new class of +securities other than CDIs, you will need to obtain and provide an International Securities Identification Number (ISIN) for that class. Similarly, if you are an entity incorporated outside Australia, the +securities proposed to be issued are in an existing class of +security but the event timetable includes a period of rights or +deferred settlement trading, you will need to obtain and provide an ISIN code for the rights and/or the deferred settlement +securities. Further information on the requirement for the notification of an ISIN is available from the Create Online Forms page. ASX is unable to create the new ISIN for non-Australian issuers.

*Denotes minimum information required for first lodgement of this form, with exceptions provided in specific notes for certain questions. The balance of the information, where applicable, must be provided as soon as reasonably practicable by the entity.

Part 1 – Entity and announcement details

Question no	Question	Answer
1.1	*Name of entity We (the entity here named) give ASX the following information about a proposed issue of *securities and, if ASX agrees to *quote any of the *securities (including any rights) on a *deferred settlement basis, we agree to the matters set out in Appendix 3B of the ASX Listing Rules	Metallica Minerals Limited (ASX:MLM)
1.2	*Registration type and number Please supply your ABN, ARSN, ARBN, ACN or another registration type and number (if you supply another registration type, please specify both the type of registration and the registration number).	ABN: 45 076 696 092
1.3	*ASX issuer code	AGR
1.4	*This announcement is Tick whichever is applicable.	 A new announcement An update/amendment to a previous announcement A cancellation of a previous announcement D
1.4a	*Reason for update Mandatory only if "Update" ticked in Q1.4 above. A reason must be provided for an update.	
1.4b	*Date of previous announcement to this update Mandatory only if "Update" ticked in Q1.4 above.	

1.4c	*Reason for cancellation Mandatory only if "Cancellation" ticked in Q1.4 above.	
1.4d	*Date of previous announcement to this cancellation <i>Mandatory only if "Cancellation" ticked</i> <i>in Q1.4 above.</i>	
1.5	*Date of this announcement	30 November 2022
1.6	*The proposed issue is: Note: You can select more than one type of issue (e.g. an offer of securities under a securities purchase plan and a placement, however ASX may restrict certain events from being announced concurrently). Please contact your listing adviser if you are unsure.	 A +bonus issue (complete Parts 2 and 8) A standard +pro rata issue (non-renounceable or renounceable) (complete Q1.6a and Parts 3 and 8) An accelerated offer (complete Q1.6b and Parts 3 and 8) An offer of +securities under a +securities purchase plan (complete Parts 4 and 8) A non-+pro rata offer of +securities under a +disclosure document or +PDS (complete Parts 5 and 8) A non-+pro rata offer to wholesale investors under an
		information memorandum (complete Parts 6 and 8) ⊠A placement or other type of issue (complete Parts 7 and 8)
1.6a	*The proposed standard +pro rata issue is: Answer this question if your response to Q1.6 is "A standard pro rata issue (non-renounceable or renounceable)." Select one item from the list	Non-renounceableRenounceable
1.6b	*The proposed accelerated offer is: Answer this question if your response to Q1.6 is "An accelerated offer" Select one item from the list	 Accelerated non-renounceable entitlement offer (commonly known as a JUMBO or ANREO) Accelerated renounceable entitlement offer (commonly known as an AREO) Simultaneous accelerated renounceable entitlement offer (commonly known as a SAREO) Accelerated renounceable entitlement offer with dual book-build structure (commonly known as a RAPIDS) Accelerated renounceable entitlement offer with retail rights trading (commonly known as a PAITREO)

Part 2 – Details of proposed +bonus issue

If your response to Q1.6 is "A bonus issue", please complete Parts 2A - 2D and the details of the securities proposed to be issued in Part 8. Refer to section 1 of Appendix 7A of the Listing Rules for the timetable for bonus issues.

Part 2A – Proposed +bonus issue – conditions

Question No.	Question			Answer	
2A.1	for the + • +Sec • Cour • Lodg • ACC • FIRE • Anot the e If any of th they must timetable.	ny of the following approvals required +bonus issue to be unconditional? ecurity holder approval ourt approval dgement of court order with ⁺ ASIC CCC approval RB approval nother approval/condition external to e entity. If the above approvals apply to the bonus issue, isst be obtained before business day 0 of the le. The relevant approvals must be received ASX can establish an ex market in the es.		Yes or No	
2A.1a	Select the determinat	hese questions if your response to Q2A.1 is "Yes". e applicable approval(s) from the list. More than one approval can be selected. The "date for ation" is the date that you expect to know if the approval is given (for example, the date of the security eeting in the case of security holder approval or the date of the court hearing in the case of court			le, the date of the security
*Approval/ condition Type		*Date for determination	*Is the date estimated or actual?	*Approval received/ condition met? Please respond "Yes" or "No". Only answer this question when you know the outcome of the approval. Please advise before business day 0 of the Appendix 7A bonus issue timetable.	Comments
+Security holder approval					
Court appro	oval				
Lodgement of court order with +ASIC					
ACCC appr	oval				
FIRB appro	val				
Other (plea in commen					

Question No.	Question	Answer
2B.1	*Class or classes of +securities that will participate in the proposed +bonus issue (please enter both the ASX security code & description)	
	If more than one class of security will participate in the proposed bonus issue, make sure you clearly identify any different treatment between the classes.	
2B.2	*Class of +securities that will be issued in the proposed +bonus issue (please enter both the ASX security code & description)	
2B.3	*Issue ratio	for
	Enter the quantity of additional securities to be issued for a given quantity of securities held (for example, 1 for 2 means 1 new security issued for every 2 existing securities held).	
	Please only enter whole numbers (for example, a bonus issue of 1 new security for every 2.5 existing securities held should be expressed as "2 for 5").	
2B.4	*What will be done with fractional entitlements?	Fractions rounded up to the next whole number
	Select one item from the list.	Fractions rounded down to the nearest whole number or fractions disregarded
		□ Fractions sold and proceeds distributed
		□ Fractions of 0.5 or more rounded up
		□ Fractions over 0.5 rounded up
		□ Not applicable
2B.5	*Maximum number of +securities proposed to be issued (subject to rounding)	

Part 2B - Proposed +bonus issue - issue details

Part 2C - Proposed +bonus issue - timetable

Question No.	Question	Answer
2C.1	*+Record date Record date to identify security holders entitled to participate in the bonus issue. Per Appendix 7A section 1 the record date must be at least 4 business days from the announcement date (day 0).	
2C.3	*Ex date Per Appendix 7A section 1 the ex date is one business day before the record date. This is also the date that the bonus securities will commence quotation on a deferred settlement basis.	
2C.4	*Record date Same as Q2C.1 above	

2C.5	*+Issue date	
	Per Appendix 7A section 1 the issue date should be at least one business day and no more than 5 business days after the record date (the last day for the entity to issue the bonus securities and lodge an Appendix 2A with ASX to apply for quotation of the bonus securities). Deferred settlement trading will end at market close on this day.	
2C.6	*Date trading starts on a normal T+2 basis	
	Per Appendix 7A section 1 this is one business day after the issue date.	
2C.7	*First settlement date of trades conducted on a +deferred settlement basis and on a normal T+2 basis	
	Per Appendix 7A section 1 this is two business days after trading starts on a normal T+2 basis (3 business days after the issue date).	

Part 2D - Proposed +bonus issue - further information

Question No.	Question	Answer
2D.1	*Will holdings on different registers or sub registers be aggregated for the purposes of determining entitlements to the +bonus issue?	Yes or No
2D.1a	Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements <i>Answer this question if your response to Q2D.1 is</i> "Yes".	
2D.2	*Countries in which the entity has +security holders who will not be eligible to participate in the proposed +bonus issue Note: The entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them (listing rule 7.7.1(b)).	
2D.3	*Will the entity be changing its dividend/distribution policy as a result of the proposed +bonus issue	Yes or No
2D.3a	Please explain how the entity will change its dividend/distribution policy if the proposed +bonus issue proceeds <i>Answer this question if your response to Q2D.3 is</i> "Yes".	
2D.4	*Details of any material fees or costs to be incurred by the entity in connection with the proposed +bonus issue	
2D.5	Any other information the entity wishes to provide about the proposed +bonus issue	

Part 3 – Details of proposed entitlement offer

If your response to Q1.6 is "A standard pro rata issue (non-renounceable or renounceable)" or "An accelerated offer", please complete parts 3A, 3F and 3G and the details of the securities proposed to be issued in Part 8. Please also complete Parts 3B and 3C if your response to Q1.6 is "A standard pro rata issue (non-renounceable or renounceable)" and Parts 3D and 3E if your response to Q1.6 is "An accelerated offer". Refer to sections 2,3,4,5 and 6 of Appendix 7A of the Listing Rules for the respective timetables for entitlement offers, including non-renounceable, renounceable and accelerated offers.

Part 3A – Proposed entitlement offer – conditions

Question No.	Question			Answer	
3A.1	*Are any of the following approvals required for the entitlement offer to be unconditional?		No		
	 *Sec 	urity holder approval			
	Cour	rt approval			
	• Lodg	gement of court order	with ⁺ ASIC		
	• ACC	C approval			
	• FIRE	3 approval			
		her approval/conditio	n external to		
	offer, they the timetal	e above approvals apply to must be obtained before b ble. The relevant approvals X can establish an ex mark	usiness day 0 of must be received		
3A.1a	Conditio	ns			
	Answer the	ese questions if your respo	nse to Q3A.1 is "Ye	s".	
	determinat	ion" is the date that you ex	pect to know if the a	one approval can be selecte approval is given (for examp r the date of the court hearin	le, the date of the security
*Approval/ o Type	condition	*Date for determination	*Is the date estimated or	**Approval received/ condition met?	Comments
			actual?	Please respond "Yes" or "No". Only answer this question when you know the outcome of the approval. Please advise before <i>tusiness day 0</i> of the relevant Appendix 7A entitlement offer timetable.	
+Security holder approval					
Court approval					
Lodgement of court order with +ASIC					
ACCC appr	ACCC approval				
FIRB appro	val				
Other (plea in commen					

Part 3B – Proposed standard pro rata issue entitlement offer - offer details

If your response to Q1.6 is "A standard pro rata issue (non-renounceable or renounceable)", please complete the relevant questions in this part.

Question No.	Question	Answer
3B.1	*Class or classes of +securities that will participate in the proposed entitlement offer (please enter both the ASX security code & description)	ORD – fully paid ordinary shares
	If more than one class of security will participate in the proposed entitlement offer, make sure you clearly identify any different treatment between the classes.	
3B.2	*Class of +securities that will be issued in the proposed entitlement offer (please enter both the ASX security code & description)	Fully paid ordinary shares – ORD And
3B.3	*Offer ratio	1 for 4.75
	Enter the quantity of additional securities to be offered for a given quantity of securities held (for example, 1 for 2 means 1 new security will be offered for every 2 existing securities held).	
	Please only enter whole numbers (for example, an entitlement offer of 1 new security for every 2.5 existing securities held should be expressed as "2 for 5").	
3B.4	*What will be done with fractional entitlements?	⊠Fractions rounded up to the next whole number
	Select one item from the list.	Fractions rounded down to the nearest whole number or fractions disregarded
		□ Fractions sold and proceeds distributed
		□ Fractions of 0.5 or more rounded up
		□ Fractions over 0.5 rounded up □ Not applicable
3B.5	*Maximum number of +securities proposed to be issued (subject to rounding)	141,199,937 ordinary shares
3B.6	*Will individual +security holders be permitted to apply for more than their entitlement (i.e. to over-subscribe)?	Yes
3B.6a	*Describe the limits on over-subscription Answer this question if your response to Q3B.6 is "Yes".	Total Offer cannot exceed 141,199,937 ordinary shares No person will acquire a relevant interest in 20% or more of the Company's shares as a result of the Offer

3B.7	*Will a scale back be applied if the offer is over-subscribed?	Yes
3B.7a	*Describe the scale back arrangements Answer this question if your response to Q3B.7 is "Yes".	Director discretion in consultation with the Underwriter
3B.8	*In what currency will the offer be made? For example, if the consideration for the issue is payable in Australian Dollars, state AUD.	AUD
3B.9	*Has the offer price been determined?	Yes
3B.9a	*What is the offer price per +security? Answer this question if your response to Q3B.9 is "Yes" using the currency specified in your answer to Q3B.8.	\$0.032 per Share
3B.9b	*How and when will the offer price be determined? Answer this question if your response to Q3B.9 is "No".	

Part 3C - Proposed standard pro rata issue - timetable

If your response to Q1.6 is "A standard pro rata issue (non-renounceable or renounceable)", please complete the relevant questions in this part.

Question No.	Question	Answer
3C.1	*+Record date Record date to identify security holders entitled to participate in the issue. Per Appendix 7A sections 2 and 3 the record date must be at least 3 business days from the announcement date (day 0)	5 December 2022
3C.2	*Ex date Per Appendix 7A sections 2 and 3 the Ex Date is one business day before the record date. For renounceable issues, this is also the date that rights will commence quotation on a deferred settlement basis.	2 December 2022
3C.3	*Date rights trading commences For renounceable issues only - this is the date that rights will commence quotation initially on a deferred settlement basis	n/a
3C.4	*Record date Same as Q3C.1 above	5 December 2022
3C.5	*Date on which offer documents will be sent to +security holders entitled to participate in the +pro rata issue The offer documents can be sent to security holders as early as business day 4 but must be sent no later than business day 6. Business day 6 is the last day for the offer to open. For renounceable issues, deferred settlement trading in rights ends at the close of trading on this day. Trading in rights on a normal (T+2) settlement basis will start from market open on the next business day (i.e. business day 7) provided that the entity tells ASX by 12pm Sydney time that the offer documents have been sent or will have been sent by the end of the day.	7 December 2022
3C.6	*Offer closing date Offers close at 5pm on this day. The date must be at least 7 business days after the entity announces that the offer documents have been sent to holders.	16 December 2022

3C.7	*Last day to extend the offer closing date	12 December 2022
	At least 3 business days' notice must be given to extend the offer closing date.	
3C.8	*Date rights trading ends	n/a
	For renounceable issues only - rights trading ends at the close of trading 5 business days before the applications closing date.	
3C.9	*Trading in new +securities commences on a deferred settlement basis Non-renounceable issues - the business day after the offer closing date Renounceable issues – the business day after the date rights trading ends	19 December 2022
3C.10	*Last day for entity to announce the results of the offer to ASX, including the number and percentage of +securities taken up by existing +security holders and any shortfall taken up by underwriters or other investors <i>No more than 3 business days after the offer closing</i> <i>date</i>	21 December 2022
3C.11	*Issue date Per Appendix 7A section 2 and section 3, the issue date should be no more than 5 business days after the offer closes date (the last day for the entity to issue the securities taken up in the pro rata issue and lodge an Appendix 2A with ASX to apply for quotation of the securities). Deferred settlement trading will end at market close on this day.	23 December 2022
3C.12	*Date trading starts on a normal T+2 basis Per Appendix 7A section 2 and 3 this is one business day after the issue date.	28 December 2022
3C.13	*First settlement date of trades conducted on a +deferred settlement basis and on a normal T+2 basis Per Appendix 7A section 2 and 3 1 this is two business days after trading starts on a normal T+2 basis (3 business days after the issue date).	30 December 2022

Part 3D - Proposed accelerated offer - offer details

Question No.	Question	Answer
3D.1	*Class or classes of +securities that will participate in the proposed entitlement offer (please enter both the ASX security code & description)	
	If more than one class of security will participate in the proposed entitlement offer, make sure you clearly identify any different treatment between the classes.	
3D.2	*Class of +securities that will issued in the proposed entitlement offer (please enter both the ASX security code & description)	
3D.3	*Has the offer ratio been determined?	Yes or No

3D.3a	*Offer ratio	for
	Answer this question if your response to Q3D.3 is "Yes" or "No". If your response to Q3D.3 is "No" please provide an indicative ratio and state as indicative.	
	Enter the quantity of additional securities to be offered for a given quantity of securities held (for example, 1 for 2 means 1 new security will be offered for every 2 existing securities held).	
	Please only enter whole numbers (for example, an entitlement offer of 1 new security for every 2.5 existing securities held should be expressed as "2 for 5").	
3D.3b	*How and when will the offer ratio be determined?	
	Answer this question if your response to Q3D.3 is "No". Note that once the offer ratio is determined, this must be provided via an update announcement.	
3D.4	*What will be done with fractional entitlements?	Fractions rounded up to the next whole number
	Select one item from the list.	Fractions rounded down to the nearest whole number or fractions disregarded
		□ Fractions sold and proceeds distributed
		□ Fractions of 0.5 or more rounded up
		□ Fractions over 0.5 rounded up
		□ Not applicable
3D.5	*Maximum number of +securities proposed to be issued (subject to rounding)	
3D.6	*Will individual +security holders be permitted to apply for more than their entitlement (i.e. to over-subscribe)?	Yes or No
3D.6a	*Describe the limits on over-subscription Answer this question if your response to Q3D.6 is "Yes".	
3D.7	*Will a scale back be applied if the offer is over-subscribed?	Yes or No
3D.7a	*Describe the scale back arrangements Answer this question if your response to Q3D.7 is "Yes".	
3D.8	*In what currency will the offer be made?	
	For example, if the consideration for the issue is payable in Australian Dollars, state AUD.	
3D.9	*Has the offer price for the institutional offer been determined?	Yes or No
3D.9a	*What is the offer price per +security for the institutional offer?	
	Answer this question if your response to Q3D.9 is "Yes" using the currency specified in your answer to Q3D.8.	
3D.9b	*How and when will the offer price for the institutional offer be determined? Answer this question if your response to Q3D.9 is "No".	
	Answer uns question il your response to QSD.915 NO.	

3D.9c	*Will the offer price for the institutional offer be determined by way of a bookbuild? Answer this question if your response to Q3D.9 is "No". If your response to this question is "yes", please note the information that ASX expects to be announced about the results of the bookbuild set out in section 4.12 of Guidance Note 30 Notifying an Issue of Securities and Applying for their Quotation.	Yes or No
3D.9d	*Provide details of the parameters that will apply to the bookbuild for the institutional offer (e.g. the indicative price range for the bookbuild) Answer this question if your response to Q3D.9 is "No" and your response to Q5B.9c is "Yes".	
3D.10	*Has the offer price for the retail offer been determined?	Yes or No
3D.10a	*What is the offer price per +security for the retail offer? Answer this question if your response to Q3D.10 is "Yes" using the currency specified in your answer to Q3B.8.	
3D.10b	*How and when will the offer price for the retail offer be determined? Answer this question if your response to Q3D.10 is "No".	

Part 3E - Proposed accelerated offer - timetable

If your response to Q1.6 is "An accelerated offer", please complete the relevant questions in this Part.

Question No.	Question	Answer
3E.1a	*First day of trading halt	
	The entity is required to announce the accelerated offer and give a completed Appendix 3B to ASX. If the accelerated offer is conditional on security holder approval or any other requirement, that condition must have been satisfied and the entity must have announced that fact to ASX. An entity should also consider the rights of convertible security holders to participate in the issue and what, if any, notice needs to be given to them in relation to the issue	
3E.1b	*Announcement date of accelerated offer	
3E.2	*Trading resumes on an ex-entitlement basis (ex date) For JUMBO, ANREO, AREO, SAREO, RAPIDs offers	
3E.3	*Trading resumes on ex-rights basis For PAITREO offers only	
3E.4	*Rights trading commences For PAITREO offers only	
3E.5	*Date offer will be made to eligible institutional +security holders	
3E.6	*Application closing date for institutional +security holders	

3E. 7 "Institutional offer shortfall book build date For AREO, SAREO, RAPIDS, PAITREO afters 3E.8 "Announcement of results of institutional offer The announcement of results of institutional offer "Record date 3E.9 *Record date to identify socurity holders entibled to participate in the offer, Par Appandix 7A sectore 4.5 from the announcement date (day 0). 3E.10 "Settlement quelies, provide the Appendix 2A is given to ASX before noon (Sydney time) this day, normal trading in the socurities issued under institutional entitlement offer 11 "Defection on the socurities issued under institutional entitlement offer 12 "Normal trading of new +securities issued under institutional entitlement offer 3E.11 *Issue date for institutional +security holders 3E.12 "Normal trading of new +securities issued under institutional entitlement offer 3E.13 "Date on which offer documents will be sent to retail +security holders as early as business day 4 but must be sent no later than before cocurs based as the obes of trading on this day. Trading in rights on a normal (T+2) settlement basis will start from market open on the next business day 4.5 business day and (T+2) settlement basis will start from market open on the next business day 5.5 by T2m Sydney time that the offer or before cocurs to show the set offer or settlement basis will start from market open on the next business day as after the entry announces that the offer docursments will be set offer or settlement basis will start from market open on the next business day ashare the been sent by <th>05 7</th> <th></th> <th></th>	05 7		
offer The announcement should be made before the resumption of rading following the trading halt. 3E.9 **Record date to identify security holders entitled to participate in the offer. Per Appendix 7A sections 4.5 and 5 the record date to identify elevantities issued under institutional entitlement offer 3E.10 *Settlement date of new +securities issued under institutional entitlement offer 1/D* satisment applies, provided the Appendix 2A is given to ASX before onon (Sydney time) this day, normal trading in the securities issued 3E.11 *Hissue date for institutional +security holders 1/D* astitement offer 3E.12 'Normal trading of new +securities issued area in the offer of ocuments will be sent to retail +security holders entitled to participate in the +pro rata issue area of a built on advect open on the brank sate to carding on the sate will apply on the offer to apple. For incurrence and brank sate the carding on the day. Toding ingtits on anomal (F2) satellement offer 3E.14 'Date on which offer documents will be sent to been not lear that built be sent to be apple on the trading in fights and sate the close of trading on the day. Toding ingtits on a manut (F2) satellement days at the close of trading on the day. Toding ingtits on a manut (F2) satellement basis will sate train manut open on the tradit basines day if once must be at the offer documents what and the entity announces that the offer documents what anounces that the offer documents what an the advect off and date for institutional entit bapholaphic the the documents that be been sent or will	3E.7		
resumption of trading following the trading halt. 3E.9 *+Record date Second date to identify security holders entitled to participate in the offer. Per Appendix 7A sections 4, 5 and 6 the record date of new +securities issued under institutional entitlement offer If DrP settlement date of new +securities issued under institutional entitlement offer 3E.10 *Settlement date of new +securities issued under institutional entitlement offer 3E.11 *Lessue date for institutional +security holders 3E.12 *Normal trading of new +securities issued under institutional entitlement offer 3E.13 *Date on which offer documents will be sent to retail +security holders entitled to participate in the +pro rata issue The offer documents can be sent to security holders as early as business day 3 is the last dy for the obserse day 0 is the last dy for the obserse day 0 is the last dy for the obserse day 0. Business day 0 is the last dy for the obserse day 0. Business day 0 is the last dy for the obserse day 0. Business day 7 provided that the outlet to que. For nounceable defined settlement trading in rights on a nounce 17:2) most business day (10, business day 7 provided that the obserse day of a date. 3E.14 *Offer closing date for retail +security holders 3E.15 *Last day to extend the retail offer closing date. 3E.16 *Rights trading end date For PATREC offers only 3E.17 *Trading in new +securities commences on a deferred settlement basis For PATREC offers only 3E.18	3E.8		
Record date to identify excurpt holders entitled to perform any other performance of the any other and the ansatz business days from the announcement date (day 0). 3E.10 "Settlement date of new securities issued under institutional entitlement offer if <i>D-P</i> autients the excurities instance of the any other and the angeling. provided the Appendix 2A is provided in the institutional entitlement offer institutional entitlement entinsthement institutional entitlement institution			
aptricipate in the offer. Per Appendix 7A sections 4.5 and 6 the record date must be at least 2 business days from the announcement date (day 0). 3E.10 "Settlement date of new +securities issued under institutional entitlement offer II DvP settlement applies, provided the Appendix 2A is given 0 ASX before nono (Sydney time) this day, normal trading in the securities will apply on the next business day, and ID VP settlement does not apply on the business day after that. 3E.11 *I-Issue date for institutional +security holders 3E.12 *Normal trading of new +securities issued under institutional entitlement offer 3E.13 *Date on which offer documents will be sent to retail +security holders entitled to participate in the +pro rata issue The offer documents can be sent to security holders as early as business day 4 but must be sent no later than business day. Business day 5 the last day for the offer to open. For renounceable offer, deterred settlement trading in fights on a normal (T+2) to business day. The business day 7 in provided that the entity telk ASX by 12m Sydney time that the offer documents have been sent to will have been sent by the end of the day. 3E.14 *Offer closing date for retail +security holders Offers closes at Sgm on this day. The date must be at least days a short the antity announces that the offer documents have been sent to holders. 3E.15 *Last day to extend the retail offer closing date A1 least 3 business days' notice must be given to extend the offer coloring date. 3E.16 *Rights trading end date For PAITREO offers only Th	3E.9	*+Record date	
under institutional entitlement offer If DxP settlement applies, provided the Appendix 2A is stresses day and DxP settlement does not apply on attents attens attens attens attens attens attents attents attents attent attents		participate in the offer. Per Appendix 7A sections 4, 5 and 6 the record date must be at least 2 business days	
given to ASX before noon (Sydrey time) this day, mormal trading in the securities will apply on the next business day, and if D/P settlement does not apply on the business day after that. 3E.11 *I-Issue date for institutional +security holders 3E.12 *Normal trading of new +securities issued under institutional entitlement offer 3E.13 *Date on which offer documents will be sent to retail +security holders entitled to participate in the +pro rata issue The offer documents can be sent to security holders as endy as business day 4 but mus be sent to later than business day 6 busines day 6 list he last day for the offer to pan. For renounceable offers, deferred 3E.14 *Offer closing date for retail +security holders as endy as business day 7 iprovided that the offer to pan. For renounceable offers, deferred settlement trading in rights on a normol (Tx2) settlement business day 7 iprovided that the offer documents have been sent or will have been sent by the end of the day. 3E.14 *Offer closing date for retail +security holders offers close at 5pm on this day. The date must be at least 7 business days after the entity announces that the offer documents have been sent to holders. 3E.15 *Last day to extend the retail offer closing date 3E.16 *Rights trading end date For PAITREO offers only 3E.17 *Trading in new +securities commences on a deferred settlement basis For PAITREO offers only 3E.18 *Entity announces results of the retail offer to ASX, including the	3E.10		
holders 3E.12 "Normal trading of new +securities issued under institutional entitlement offer 3E.13 "Date on which offer documents will be sent to retail +security holders entitled to participate in the +pro rata issue The offer documents can be sent to security holders as entitlement trading in rights ensist be set in to later than business day 6. Business day 6 is the last day for the offer to open. For renounceable offers, delerered settlement trading in rights ends at the close of trading on this day. To renounceable offers, delerered settlement basis will start from market open on the next business day (e. business day 7) provided that the entity tells ASX by 12m Sydney time that the offer documents have been sent or will have been sent by the end of the day. 3E.14 "Offer closing date for retail +security holders 07ers close at 5pm on this day. The date must be at least 7 business day is notice must be given to extend the offer documents have been sent to holders. 3E.15 "Last day to extend the retail offer closing date At least 3 business days indice must be given to extend the offer closing date. 3E.16 "Rights trading end date For PAITREO offers only The business day atter rights trading end date 3E.18 "Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders 3E.19 "Bookbuild for any shortfall (if applicable)		given to ASX before noon (Sydney time) this day, normal trading in the securities will apply on the next business day, and if DvP settlement does not apply on	
under institutional entitlement offer3E.13*Date on which offer documents will be sent to retail +security holders entitled to participate in the +pro rata issue The offer documents can be sent to security holders as early as business day 4 but must be sent no later than business day 6 is busines day 6 is the last day for the offer to open. For renounceable offers, deferred settlement trading in rights on a normal (T+2) settlement trading in rights on a normal (T+2) settlement trading in rights on a normal (T+2) tournets that be been sent to will have been sent by the end of the day.3E.14*Offer closing date for retail +security holders3E.15*Last day to extend the retail offer closing date date been sent or will have been sent by the end of the day.3E.16*Rights trading end date For PAITREO offers only3E.17*Last day to extend the retail offer closing date.3E.18*Control offers conly The business days intrice commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date For PAITREO offers only The business day for the retail offer to ASX, including the number and percentage of +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders	3E.11		
to retail +security holders entitled to participate in the +pro rata issue The offer documents can be sent to security holders as early as business day 6 but must be sent no later than the offer documents have been sent or will have been sent by the end of the day.3E.14*Offer closing date for retail +security holders3E.15*Last day to extend the retail offer closing date.3E.16*Rights trading end date For PAITREO offers only3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by <b< td=""><td>3E.12</td><td></td><td></td></b<>	3E.12		
early as business day 4 but must be sent no later than business day 6. Business day 6 is the last day for the offer to open. For renounceable offers, deferred settlement trading in rights ends at the close of trading on this day. Trading in rights on a normal (T+2) settlement basis will start from market open on the next business day 6 put its day of the end of the day.3E.14*Offer closing date for retail +security holders Offers close at 5pm on this day. The date must be at the end of the day.3E.15*Last day to extend the retail offer closing date date At least 3 business days a notice must be given to extend the offer closing date.3E.16*Rights trading end date For PAITREO offers only3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders	3E.13	to retail +security holders entitled to participate in the +pro rata issue	
holdersOffers close at 5pm on this day. The date must be at least 7 business days after the entity announces that the offer documents have been sent to holders.3E.15*Last day to extend the retail offer closing date At least 3 business days' notice must be given to extend the offer closing date.3E.16*Rights trading end date For PAITREO offers only3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)		early as business day 4 but must be sent no later than business day 6. Business day 6 is the last day for the offer to open. For renounceable offers, deferred settlement trading in rights ends at the close of trading on this day. Trading in rights on a normal (T+2) settlement basis will start from market open on the next business day (i.e. business day 7) provided that the entity tells ASX by 12pm Sydney time that the offer documents have been sent or will have been sent by	
least 7 business days after the entity announces that the offer documents have been sent to holders.3E.15*Last day to extend the retail offer closing date At least 3 business days' notice must be given to extend the offer closing date.3E.16*Rights trading end date For PAITREO offers only3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)	3E.14		
dateAt least 3 business days' notice must be given to extend the offer closing date.3E.16*Rights trading end date For PAITREO offers only3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)		least 7 business days after the entity announces that	
extend the offer closing date.3E.16*Rights trading end date For PAITREO offers only3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)	3E.15	date	
For PAITREO offers only3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)			
3E.17*Trading in new +securities commences on a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)	3E.16		
a deferred settlement basis For PAITREO offers only The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)	3E.17	-	
The business day after rights trading end date3E.18*Entity announces results of the retail offer to ASX, including the number and percentage of +securities taken up by existing retail +security holders3E.19*Bookbuild for any shortfall (if applicable)			
to ASX, including the number and percentage of +securities taken up by existing retail +security holders 3E.19 *Bookbuild for any shortfall (if applicable)		-	
	3E.18	to ASX, including the number and percentage of +securities taken up by	
	3E.19		

3E.20	*Entity announces results of bookbuild (including any information about the bookbuild expected to be disclosed under section 4.12 of Guidance Note 30) <i>For all offers except JUMBO, ANREO</i>	
3E.21	*+Issue date for retail +security holders Per Appendix 7A section 2 and section 3, the issue date should be no more than 5 business days after the offer closes date. This is the last day for the entity to issue the securities taken up in the pro rata issue and lodge an Appendix 2A with ASX to apply for quotation of the securities. Deferred settlement trading will end at market close on this day.	
3E.22	*Date trading starts on a normal T+2 basis For PAITREO offers only This is one business day after the issue date.	
3E.23	*First settlement date of trades conducted on a +deferred settlement basis and on a normal T+2 basis For PAITREO offers only This is two business days after trading starts on a normal T+2 basis (3 business days after the issue date).	

Part 3F – Proposed entitlement offer – fees and expenses

Question No.	Question	Answer
3F.1	*Will there be a lead manager or broker to the proposed offer?	Yes
3F.1a	*Who is the lead manager/broker? Answer this question if your response to Q3F.1 is "Yes".	Morgans Corporate Limited
3F.1b	*What fee, commission or other consideration is payable to them for acting as lead manager/broker? <i>Answer this question if your response to Q3F.1 is</i> "Yes".	Lead Manager will be paid the following fees: On settlement of the issue of the New Shares under the Offer (Completion), the Company must pay to the Underwriter a Management Fee equal to 4% of the amount raised under the Offer, except for certain exclusions and an Underwriting Fee of 2% of the amount raised under the Offer.

3F.2	*Is the proposed offer to be underwritten?	Yes
3F.2a	*Who are the underwriter(s)? Answer this question if your response to Q3F.2 is "Yes". Note for issuers that are an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing): If you are seeking to rely on listing rule 7.2 exception 2 to issue the securities without security holder approval under listing rule 7.1 and without using your placement capacity under listing rules 7.1 or 7.1A, you must include the details asked for in this and the next 3 questions.	Morgans Corporate Limited
3F.2b	*What is the extent of the underwriting (i.e. the amount or proportion of the offer that is underwritten)? Answer this question if your response to Q3F.2 is "Yes".	Fully Underwritten
3F.2c	*What fees, commissions or other consideration are payable to them for acting as underwriter(s)? Answer this question if your response to Q3F.2 is "Yes". This includes any applicable discount the underwriter receives to the issue price payable by participants in the issue.	On settlement of the issue of the New Shares under the Offer (Completion), the Company must pay to the Underwriter a Management Fee equal to 4% of the amount raised under the Offer, except for certain exclusions and an Underwriting Fee of 2% of the amount raised under the Offer.
3F.2d	*Provide a summary of the significant events that could lead to the underwriting being terminated Answer this question if your response to Q3F.2 is "Yes". You may cross-refer to a disclosure document, PDS, information memorandum, investor presentation or other announcement with this information provided it has been released on the ASX Market Announcements Platform.	Refer to Section 11.1 of the Prospectus released on 30 November 2022
3F.2e	*Is a party referred to in listing rule 10.11 underwriting or sub-underwriting the proposed offer? Answer this question if the issuer is an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing) and your response to Q3F.2 is "Yes".	No
3F.2e(i)	*What is the name of that party? Answer this question if the issuer is an ASX Listing and your response to Q3F.2e is "Yes". Note: If you are seeking to rely on listing rule 10.12 exception 2 to issue the securities to the underwriter or sub-underwriter without security holder approval under listing rule 10.11, you must include the details asked for in this and the next 2 questions. If there is more than one party referred to in listing rule 10.11 acting as underwriter or sub-underwriter include all of their details in this and the next 2 questions.	n/a
3F.2e(ii)	*What is the extent of their underwriting or sub-underwriting (i.e. the amount or proportion of the issue they have underwritten or sub-underwritten)? Answer this question if the issuer is an ASX Listing and your response to Q3F.2e is "Yes".	n/a

3F.2e(iii)	*What fee, commission or other consideration is payable to them for acting as underwriter or sub-underwriter? Answer this question if the issuer is an ASX Listing and your response to Q3F.2e is "Yes". Note: This includes any applicable discount the underwriter or sub-underwriter receives to the issue price payable by participants in the issue.	n/a
3F.3	*Will brokers who lodge acceptances or renunciations on behalf of eligible +security holders be paid a handling fee or commission?	Νο
3F.3a	*Will the handling fee or commission be dollar based or percentage based? Answer this question if your response to Q3F.3 is "Yes".	n/a
3F.3b	*Amount of handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders Answer this question if your response to Q3F.3 is "Yes" and your response to Q3F.3a is "dollar based".	\$
3F.3c	*Percentage handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders Answer this question if your response to Q3F.3 is "Yes" and your response to Q3F.3a is "percentage based".	%
3F.3d	Please provide any other relevant information about the handling fee or commission method <i>Answer this question if your response to Q3F.3 is</i> "Yes".	
3F.4	Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer	No other material fees or costs have been incurred.

Part 3G - Proposed entitlement offer - further information

Question No.	Question	Answer
3G.1	*The purpose(s) for which the entity intends to use the cash raised by the proposed issue You may select one or more of the items in the list.	 For additional working capital To fund the retirement of debt To pay for the acquisition of an asset [provide details below] To pay for services rendered [provide details below] Other [provide details below]
		Additional details: For further details please refer to section 8.1 of the Prospectus dated 30 November 2022.

	*\//ill heldinge og different so istere	Ne
3G.2	*Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the issue?	No
3G.2a	*Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements. <i>Answer this question if your response to Q3G.2 is</i> "Yes".	
3G.3	*Will the entity be changing its dividend/distribution policy if the proposed issue is successful?	No
3G.3a	*Please explain how the entity will change its dividend/distribution policy if the proposed issue is successful <i>Answer this question if your response to Q3G.3 is</i> "Yes".	
3G.4	*Countries in which the entity has +security holders who will not be eligible to participate in the proposed issue	Any countries other than Australia, New Zealand, European Union, Hong Kong, and Singapore
	For non-renounceable issues (including accelerated): The entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them (listing rule 7.7.1(b)).	
	For renounceable issues (including accelerated): The entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them. It must also appoint a nominee to arrange for the sale of the entitlements that would have been given to those holders and to account to them for the net proceeds of the sale and advise each holder not given the entitlements that a nominee in Australia will arrange for sale of the entitlements and, if they are sold, for the net proceeds to be sent to the holder (listing rule 7.7.1(b) and (c)).	
3G.5	*Will the offer be made to eligible beneficiaries on whose behalf eligible nominees or custodians hold existing +securities	Yes
3G.5a	*Please provide further details of the offer to eligible beneficiaries Answer this question if your response to Q3G.5 is "Yes". If, for example, the entity intends to issue a notice to eligible nominees and custodians please indicate here where it may be found and/or when the entity expects to announce this information. You may enter a URL.	The Company is not required to determine whether or not any registered holder is acting as a nominee or the identity or residence of any beneficial owners of securities. If any nominee or custodian is acting on behalf of a foreign person, that holder, in dealing with its beneficiary, will need to assess whether indirect participation by the beneficiary in the Offer is compatible with applicable foreign laws.
3G.6	*URL on the entity's website where investors can download information about the proposed issue	www.metallicaminerals.com.au
3G.7	Any other information the entity wishes to provide about the proposed issue	

3G.8	*Will the offer of rights under the rights issue be made under a disclosure document or product disclosure statement under Chapter 6D or Part 7.9 of the Corporations Act (as	Yes
	applicable)?	

Part 4 – Details of proposed offer under +securities purchase plan

If your response to Q1.6 is "An offer of securities under a securities purchase plan", please complete Parts 4A – 4F and the details of the securities proposed to be issued in Part 8. Refer to section 12 of Appendix 7A of the Listing Rules for the timetable for securities purchase plans.

Part 4A – Proposed offer under +securities purchase plan – conditions

Question No.	Question			Answer	
4A.1	*Are any of the following approvals required for the offer of +securities under the +securities purchase plan issue to be unconditional?			Yes or No	
	 *Security holder approval Court approval Lodgement of court order with *ASIC ACCC approval FIRB approval Another approval/condition external to the entity. 				
4A.1a	Conditions Answer these questions if your response to 4A.1 is "Yes". Select the applicable approval(s) from the list. More than one approval can be selected. The "date for determination" is the date that you expect to know if the approval is given (for example, the date of the security holder meeting in the case of *security holder approval or the date of the court hearing in the case of court approval).			le, the date of the security	
*Approval/ o Type	*Approval/ condition *Date for *Is the date		**Approval received/ condition met? Please respond "Yes" or "No". Only answer this question when you know the outcome of the approval.	Comments	
+Security h	older				
approval					
Court approval Lodgement of court					
order with +ASIC					
ACCC approval					
FIRB approval		1			
Other (please specify					
in commen	t section)				

Part 4B – Proposed offer under +securities purchase plan – offer details

Question No.	Question	Answer
4B.1	*Class or classes of +securities that will participate in the proposed offer (please enter both the ASX security code & description) If more than one class of security will participate in the securities purchase plan, make sure you clearly identify	
	any different treatment between the classes.	
4B.2	*Class of +securities to be offered to them under the +securities purchase plan (please enter both the ASX security code & description)	

	-	-
4B.3	*Maximum total number of those +securities that could be issued if all offers under the +securities purchase plan are accepted	
4B.4	*Will the offer be conditional on applications for a minimum number of +securities being received or a minimum amount being raised (i.e. a minimum subscription condition)?	Yes or No
4B.4a	*Describe the minimum subscription condition Answer this question if your response to Q4B.4 is "Yes".	
4B.5	*Will the offer be conditional on applications for a maximum number of +securities being received or a maximum amount being raised (i.e. a maximum subscription condition)?	Yes or No
4B.5a	*Describe the maximum subscription condition Answer this question if your response to Q4B.5 is "Yes".	
4B.6	*Will individual +security holders be required to accept the offer for a minimum number or value of +securities (i.e. a minimum acceptance condition)?	Yes or No
4B.6a	*Describe the minimum acceptance condition Answer this question if your response to Q4B.6 is "Yes".	
4B.7	*Will individual +security holders be limited to accepting the offer for a maximum number or value of +securities (i.e. a maximum acceptance condition)?	Yes or No
4B.7a	*Describe the maximum acceptance condition Answer this question if your response to Q4B.7 is "Yes".	
4B.8	*Describe all the applicable parcels available for this offer in number of securities or dollar value For example, the offer may allow eligible holders to subscribe for one of the following parcels: \$2,500, \$7,500, \$10,000, \$15,000, \$20,000, \$30,000.	
4B.9	*Will a scale back be applied if the offer is over-subscribed?	Yes or No
4B.9a	*Describe the scale back arrangements Answer this question if your response to Q4B.9 is "Yes".	
4B.10	*In what currency will the offer be made? For example, if the consideration for the issue is payable in Australian Dollars, state AUD.	
4B.11	*Has the offer price been determined?	Yes or No
•	1	1

4B.11a	*What is the offer price per +security? Answer this question if your response to Q4B.11 is "Yes" using the currency specified in your answer to Q4B.9.	
4B.11b	*How and when will the offer price be determined? Answer this question if your response to Q4B.11 is "No".	

Part 4C – Proposed offer under +securities purchase plan – timetable

Question No.	Question	Answer
4C.1	*Date of announcement of +security purchase plan The announcement of the security purchase plan must be made prior to the commencement on trading on the announcement date.	
4C.2	*+Record date	
	This is the date to identify security holders who may participate in the security purchase plan. Per Appendix 7A section 12 of the Listing Rules, this day is one business day before the entity announces the security purchase plan.	
	Note: the fact that an entity's securities may be in a trading halt or otherwise suspended from trading on this day does not affect this date being the date for identifying which security holders may participate in the security purchase plan.	
4C.3	*Date on which offer documents will be made available to investors	
4C.4	*Offer open date	
4C.5	*Offer closing date	
4C.6	*Announcement of results Per Appendix 7A section 12 of the Listing Rules, the entity should announce the results of the security purchase plan no more than 3 business days after the offer closing date	
4C.7	*+Issue date Per Appendix 7A section 12 of the Listing Rules, the last day for the entity to issue the securities purchased under the plan is no more than 7 business days after the closing date. The entity should lodge an Appendix 2A with ASX applying for quotation of the securities before 12pm Sydney time on this day	

Question No.	Question	Answer
4D.1	*Does the offer under the +securities purchase plan meet the requirements of listing rule 7.2 exception 5 that:	Yes or No
	 the number of +securities to be issued is not greater than 30% of the number of fully paid +ordinary securities already on issue; and 	
	 the issue price of the +securities is at least 80% of the +volume weighted average market price for +securities in that +class, calculated over the last 5 days on which sales in the +securities were recorded, either before the day on which the issue was announced or before the day on which the issue was made? 	
	Answer this question if the issuer is an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing).	
4D.1a	*Are any of the +securities proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1?	Yes or No
	Answer this question if the issuer is an ASX Listing and your response to Q4D.1 is "No".	
4D.1a(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1?	
	Answer this question if the issuer is an ASX Listing, your response to Q4D.1 is "No" and your response to Q4D.1a is "Yes".	
	Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of securities.	
4D.1b	*Are any of the +securities proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)?	Yes or No
	Answer this question if the issuer is an ASX Listing and your response to Q4D.1 is "No".	
4D.1b(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A?	
	Answer this question if the issuer is an ASX Listing, your response to Q4D.1 is "No" and your response to Q4D.1b is "Yes".	
	Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure C to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1A to issue that number of securities.	

Part 4D – Proposed offer under +securities purchase plan – listing rule requirements

Question No.	Question	Answer
4E.1	*Will there be a lead manager or broker to the proposed offer?	Yes or No
4E.1a	*Who is the lead manager/broker? Answer this question if your response to Q4E.1 is "Yes".	
4E.1b	*What fee, commission or other consideration is payable to them for acting as lead manager/broker? <i>Answer this question if your response to Q4E.1 is</i> "Yes".	
4E.2	*Is the proposed offer to be underwritten?	Yes or No
4E.2a	*Who are the underwriter(s)? Answer this question if your response to Q4E.2 is "Yes". Note for issuers that are an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing): listing rule 7.2 exception 5 does not extend to an issue of securities to or at the direction of an underwriter of an SPP. The issue will require security holder approval under listing rule 7.1 if you do not have the available placement capacity under listing rules 7.1 and/or 7.1A to cover the issue. Likewise, listing rule 10.12 exception 4 does not extend to an issue of securities to or at the direction of an underwriter of an SPP. If a party referred to in listing rule 10.11 is underwriting the proposed offer, this will require security holder approval under listing rule 10.11.	
4E.2b	*What is the extent of the underwriting (i.e. the amount or proportion of the offer that is underwritten)? <i>Answer this question if your response to Q4E.2 is</i> "Yes".	
4E.2c	*What fees, commissions or other consideration are payable to them for acting as underwriter(s)? Answer this question if your response to Q4E.2 is "Yes". This information includes any applicable discount the underwriter receives to the issue price payable by participants in the issue.	
4E.2d	*Provide a summary of the significant events that could lead to the underwriting being terminated Answer this question if your response to Q4E.2 is "Yes". You may cross-refer to a disclosure document, PDS, information memorandum, investor presentation or other announcement with this information provided it has been released on the ASX Market Announcements Platform.	

Part 4E – Proposed offer under +securities purchase plan – fees and expenses

4E.2e	*Is a party referred to in listing rule 10.11 underwriting or sub-underwriting the proposed offer?	Yes or No
	Answer this question if the issuer is an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing) and your response to Q4E.2 is "Yes".	
	Note: If your response is "Yes", this will require security holder approval under listing rule 10.11. Listing rule 10.12 exception 4 does not extend to an issue of securities to an underwriter or sub-underwriter of an SPP.	
4E.2e(i)	*What is the name of that party?	
	Answer this question if the issuer is an ASX Listing and your response to Q4E.2e is "Yes".	
	Note: If there is more than one such party acting as underwriter or sub-underwriter include all of their details in this and the next 2 questions.	
4E.2e(ii)	*What is the extent of their underwriting or sub-underwriting (i.e. the amount or proportion of the issue they have underwritten or sub-underwritten)?	
	Answer this question if the issuer is an ASX Listing and your response to Q4E.2e is "Yes".	
4E.2e(iii)	*What fee, commission or other consideration is payable to them for acting as underwriter or sub-underwriter?	
	Answer this question if the issuer is an ASX Listing and your response to Q4E.2e is "Yes".	
	Note: This includes any applicable discount the underwriter or sub-underwriter receives to the issue price payable by participants in the issue.	
4E.3	*Will brokers who lodge acceptances or renunciations on behalf of eligible +security holders be paid a handling fee or commission?	Yes or No
4E.3a	*Will the handling fee or commission be dollar based or percentage based?	Dollar based (\$) or percentage based (%)
	Answer this question if your response to Q4E.3 is "Yes".	
4E.3b	*Amount of handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders	\$
	Answer this question if your response to Q4E.3 is "Yes" and your response to Q4E.3a is "dollar based".	
4E.3c	*Percentage handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders	%
	Answer this question if your response to Q4E.3 is "Yes" and your response to Q4E.3a is "percentage based".	
4E.3d	Please provide any other relevant information about the handling fee or commission method	
	Answer this question if your response to Q4E.3 is "Yes".	
4E.4	Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer	
	1	1

Question No.	Question	Answer
4F.1	*The purpose(s) for which the entity intends to use the cash raised by the proposed issue You may select one or more of the items in the list.	 For additional working capital To fund the retirement of debt To pay for the acquisition of an asset [provide details below] To pay for services rendered [provide details below] Other [provide details below] Additional details:
4F.2	*Will the entity be changing its dividend/distribution policy if the proposed issue is successful?	Yes or No
4F.2a	*Please explain how the entity will change its dividend/distribution policy if the proposed issue is successful Answer this question if your response to Q4F.2 is "Yes".	
4F.3	*Countries in which the entity has +security holders who will not be eligible to participate in the proposed offer	
4F.4	*URL on the entity's website where investors can download information about the proposed offer	
4F.5	Any other information the entity wishes to provide about the proposed offer	

Part 4F – Proposed offer under +securities purchase plan – further information

Part 5 – Details of proposed non-pro rata offer under a +disclosure document or +PDS

If your response to Q1.6 is "A non-pro rata offer of securities under a disclosure document or PDS", please complete Parts 5A – 5F and the details of the securities proposed to be issued in Part 8. Refer to Listing Rule 7.10 for the rules that apply to non-pro rata issues to existing security holders.

Part 5A - Proposed non-pro rata offer under a +disclosure document or +PDS – conditions

Question No.	Question			Answer	
5A.1	*Are any of the below approvals required for the non-pro rata offer of +securities under a +disclosure document or + PDS?		Yes or No		
	• +Sec	curity holder approval			
	Court	rt approval			
	 Lodg 	gement of court order	with ⁺ ASIC		
	• ACC	C approval			
	• FIRE	3 approval			
		ther approval/conditio	n external to		
5A.1a	Conditions Answer these questions if your response to 5A.1 is "Yes". Select the applicable approval(s) from the list. More than one approval can be selected. The "date f determination" is the date that you expect to know if the approval is given (for example, the date of holder meeting in the case of *security holder approval or the date of the court hearing in the case of approval).			le, the date of the security	
*Approval/ condition Type		*Date for determination	*Is the date estimated or actual?	**Approval received/ condition met? Please respond "Yes" or "No". Only answer this question when you know the outcome of the approval.	Comments
+Security holder approval					
Court appro	oval				
Lodgement of court order with +ASIC					
ACCC approval					
FIRB appro	val				
Other (please specify in comment section)					

Part 5B – Proposed non-pro rata offer under a +disclosure document or +PDS – offer details

Question No.	Question	Answer	
5B.1	*Class of +securities to be offered under the +disclosure document or +PDS (please enter both the ASX security code & description)		
5B.2	*The number of +securities to be offered under the +disclosure document or +PDS		
5B.3	*Will the offer be conditional on applications for a minimum number of +securities being received or a minimum amount being raised (i.e. a minimum subscription condition)?	Yes or No	
5B.3a	*Describe the minimum subscription condition Answer this question if your response to Q5B.3 is "Yes".		
5B.4	*Will the entity be entitled to accept over- subscriptions?	Yes or No	
5B.4a	*Provide details of the number or value of over-subscriptions that the entity may accept Answer this question if your response to Q5B.4 is "Yes".		
5B.5	*Will individual investors be required to accept the offer for a minimum number or value of +securities (i.e. a minimum acceptance condition)?	Yes or No	
5B.5a	*Describe the minimum acceptance condition Answer this question if your response to Q5B.5 is "Yes".		
5B.6	*Will individual investors be limited to accepting the offer for a maximum number or value of +securities (i.e. a maximum acceptance condition)?	Yes or No	
5B.6a	*Describe the maximum acceptance condition Answer this question if your response to Q5B.6 is "Yes".		
5B.7	*Will a scale back be applied if the offer is over-subscribed?	Yes or No	
5B.7a	*Describe the scale back arrangements Answer this question if your response to Q5B.7 is "Yes".		
5B.8	*In what currency will the offer be made? For example, if the consideration for the issue is payable in Australian Dollars, state AUD.		
5B.9	*Has the offer price been determined?	Yes or No	

5B.9a	*What is the offer price per +security? Answer this question if your response to Q5B.9 is "Yes" using the currency specified in your answer to Q5B.8.	
5B.9b	*How and when will the offer price be determined? Answer this question if your response to Q5B.9 is "No".	
5B.9c	*Will the offer price be determined by way of a bookbuild? Answer this question if your response to Q5B.9 is "No". If your response to this question is "yes", please note the information that ASX expects to be announced about the results of the bookbuild set out in section 4.12 of Guidance Note 30 Notifying an Issue of Securities and Applying for their Quotation.	Yes or No
5B.9d	*Provide details of the parameters that will apply to the bookbuild (e.g. the indicative price range for the bookbuild) Answer this question if your response to Q5B.9 is "No" and your response to Q5B.9c is "Yes".	

Part 5C – Proposed non-pro rata offer under a +disclosure document or +PDS – timetable

Question No.	Question	Answer
5C.1	*Lodgement date of +disclosure document or +PDS with ASIC	
	Note: If the securities are to be quoted on ASX, you must lodge an Appendix 2A Application for Quotation of Securities with ASX within 7 days of this date.	
5C.2	*Date when +disclosure document or +PDS and acceptance forms will be made available to investors	
5C.3	*Offer open date	
5C.4	*Closing date for receipt of acceptances	
5C.6	*Proposed +issue date	

Part 5D – Proposed non-pro rata offer under a +disclosure document or +PDS – listing rule requirements

Question No.	Question	Answer
5D.1	*Has the entity obtained, or is it obtaining, +security holder approval for the issue under listing rule 7.1?	Yes or No
	Answer this question if the issuer is an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing).	
5D.1a	*Date of meeting or proposed meeting to approve the issue under listing rule 7.1	
	Answer this question if the issuer is an ASX Listing and your response to Q5D.1 is "Yes".	

5D.1b	*Are any of the +securities proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? Answer this question if the issuer is an ASX Listing and your response to Q5D.1 is "No".	Yes or No
5D.1b(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? Answer this question if the issuer is an ASX Listing, your response to Q5D.1 is "No" and your response to Q5D.1b is "Yes". Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of securities.	
5D.1c	*Are any of the +securities proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)? Answer this question if the issuer is an ASX Listing and your response to Q5D.1 is "No".	Yes or No
5D.1c(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? Answer this question if the issuer is an ASX Listing, your response to Q5D.1 is "No" and your response to Q5D.1c is "Yes". Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure C to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1A to issue that number of securities.	

Part 5E – Proposed non-pro rata offer under a disclosure document or PDS – fees and expenses

Question No.	Question	Answer
5E.1	*Will there be a lead manager or broker to the proposed offer?	Yes or No
5E.1a	*Who is the lead manager/broker? Answer this question if your response to Q5E.1 is "Yes".	
5E.1b	*What fee, commission or other consideration is payable to them for acting as lead manager/broker? <i>Answer this question if your response to Q5E.1 is</i> "Yes".	
5E.2	*Is the proposed offer to be underwritten?	Yes or No
5E.2a	*Who are the underwriter(s)? Answer this question if your response to Q5E.2 is "Yes".	

5E.2b	*What is the extent of the underwriting (i.e. the amount or proportion of the offer that is underwritten)?	
	Answer this question if your response to Q5E.2 is "Yes".	
5E.2c	*What fees, commissions or other consideration are payable to them for acting as underwriter(s)?	
	Answer this question if your response to Q5E.2 is "Yes".	
	Note: This includes any applicable discount the underwriter receives to the issue price payable by participants in the offer.	
5E.2d	*Provide a summary of the significant events that could lead to the underwriting being terminated	
	Answer this question if your response to Q5E.2 is "Yes".	
	You may cross-refer to another document with this information provided it has been released on the ASX Market Announcements Platform.	
5E.2e	*Is a party referred to in listing rule 10.11 underwriting or sub-underwriting the proposed offer?	Yes or No
	Answer this question if the issuer is an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing) and your response to Q5E.2 is "Yes".	
	Note: If your response is "Yes", this will require security holder approval under listing rule 10.11.	
5E.2e(i)	*What is the name of that party?	
	Answer this question if the issuer is an ASX Listing and your response to Q5E.2e is "Yes".	
	Note: If there is more than one such party acting as underwriter or sub-underwriter include all of their details in this and the next 2 questions.	
5E.2e(ii)	*What is the extent of their underwriting or sub-underwriting (ie the amount or proportion of the issue they have underwritten or sub-underwritten)?	
	Answer this question if the issuer is an ASX Listing and your response to Q5E.2e is "Yes".	
5E.2e(iii)	*What fee, commission or other consideration is payable to them for acting as underwriter or sub-underwriter?	
	Answer this question if the issuer is an ASX Listing and your response to Q5E.2e is "Yes".	
	Note: This includes any applicable discount the underwriter or sub-underwriter receives to the issue price payable by participants in the issue.	
5E.3	*Will brokers who lodge acceptances or renunciations on behalf of eligible +security holders be paid a handling fee or commission?	Yes or No
5E.3a	* Will the handling fee or commission be dollar based or percentage based? Answer this question if your response to Q5E.3 is "Yes".	Dollar based (\$) or percentage based (%)

5E.3b	*Amount of handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders Answer this question if your response to Q5E.3 is "Yes" and your response to Q5E.3a is "dollar based".	\$
5E.3c	*Percentage handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders Answer this question if your response to Q5E.3 is "Yes" and your response to Q5E.3 a is "percentage based".	%
5E.3d	Please provide any other relevant information about the handling fee or commission method <i>Answer this question if your response to Q5E.3 is</i> "Yes".	
5E.4	Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer	

Part 5F – Proposed non-pro rata offer under a +disclosure document or +PDS – further information

Question No.	Question	Answer
5F.1	*The purpose(s) for which the entity intends to use the cash raised by the proposed offer You may select one or more of the items in the list.	 For additional working capital To fund the retirement of debt To pay for the acquisition of an asset [provide details below] To pay for services rendered [provide details below] Other [provide details below] Additional details:
5F.2	*Will the entity be changing its dividend/distribution policy if the proposed issue is successful?	Yes or No
5F.2a	*Please explain how the entity will change its dividend/distribution policy if the proposed issue is successful <i>Answer this question if your response to Q5F.2 is</i> "Yes".	
5F.3	*Please explain the entity's allocation policy for the offer, including whether or not acceptances from existing +security holders will be given priority	
5F.4	*URL on the entity's website where investors can download the +disclosure document or +PDS	
5F.5	Any other information the entity wishes to provide about the proposed offer	

Part 6 – Details of proposed non-pro rata offer to wholesale investors under an +information memorandum

If your response to Q1.6 is "A non-+pro rata offer to wholesale investors under an information memorandum", please complete Parts 6A – 6F and the details of the securities proposed to be issued in Part 8. Refer to Listing Rule 7.10 for the rules that apply to non-pro rata issues to existing security holders.

Part 6A – Proposed non-pro rata offer to wholesale investors under an +information memorandum – conditions

Question No.	Question			Answer	
6A.1	the non- under ar • +Sec • Cou • Lodg • ACC • FIRE • Anot the o	y of the below approvals required for pro rata offer to wholesale investors in information memorandum issue? curity holder approval art approval gement of court order with ⁺ ASIC CC approval B approval ther approval/condition external to entity required to be given/met for offer to wholesale investors under information memorandum issue.			
6A.1a	Select the determinat	hese questions if your response to 6A.1 is Yes e applicable approvals from the list. More than one approval can be selected. The "date f ation" is the date that you expect to know if the approval is given (for example, the date o eeting in the case of *security holder approval or the date of the court hearing in the case			le, the date of the security
*Approval/ condition Type		*Date for determination	*Is the date estimated or actual?	**Approval received/ condition met? Please respond "Yes" or "No". Only answer this question when you know the outcome of the approval.	Comments
+Security holder approval					
Court approval					
Lodgement of court order with +ASIC					
ACCC approval					
FIRB appro	val				
Other (please specify in comment section)					

Part 6B – Proposed non-pro rata offer to wholesale investors under an +information memorandum – offer details

Question No.	Question	Answer
6B.1	*Class of +securities to be offered under the +information memorandum (please enter both the ASX security code & description)	

6B.2	*The number of +securities to be offered under the +information memorandum	
6B.3	*Will the offer be conditional on applications for a minimum number of +securities being received or a minimum amount being raised (i.e. a minimum subscription condition)?	
6B.3a	*Describe the minimum subscription condition Answer this question if your response to Q6B.3 is "Yes".	
6B.4	*Will the entity be entitled to accept over- subscriptions?	Yes or No
6B.4a	*Provide details of the number or value of over-subscriptions that the entity may accept <i>Answer this question if your response to Q6B.4 is</i> "Yes".	
6B.5	*Will individual investors be required to accept the offer for a minimum number or value of +securities (i.e. a minimum acceptance condition)?	Yes or No
6B.5a	*Describe the minimum acceptance condition Answer this question if your response to Q6B.5 is "Yes".	
6B.6	*Will individual investors be limited to accepting the offer for a maximum number or value of +securities (i.e. a maximum acceptance condition)?	Yes or No
6B.6a	*Describe the maximum acceptance condition Answer this question if your response to Q6B.6 is "Yes".	
6B.7	*Will a scale back be applied if the offer is over-subscribed?	Yes or No
6B.7a	*Describe the scale back arrangements Answer this question if your response to Q6B.7 is "Yes".	
6B.8	*In what currency will the offer be made? For example, if the consideration for the issue is payable in Australian Dollars, state AUD.	
6B.9	*Has the offer price been determined?	Yes or No
6B.9a	*What is the offer price per +security? Answer this question if your response to Q6B.9 is "Yes" using the currency specified in your answer to Q6B.8.	
6B.9b	*How and when will the offer price be determined? Answer this question if your response to Q6B.9 is "No".	

6B.9c	*Will the offer price be determined by way of a bookbuild?	Yes or No
	Answer this question if your response to Q6B.9 is "No".	
	If your response to this question is "yes", please note the information that ASX expects to be announced about the results of the bookbuild set out in section 4.12 of Guidance Note 30 Notifying an Issue of Securities and Applying for their Quotation.	
6B.9d	*Provide details of the parameters that will apply to the bookbuild (e.g. the indicative price range for the bookbuild) <i>Answer this question if your response to Q6B.9 is "No"</i> <i>and your response to Q6B.9c is "Yes"</i> .	

Part 6C – Proposed non-pro rata offer to wholesale investors under an +information memorandum – timetable

Question No.	Question	Answer
6C.1	*Expected date of +information memorandum	
6C.2	*Date when +information memorandum and acceptance forms will be made available to investors	
6C.3	*Offer open date	
6C.4	*Closing date for receipt of acceptances	
6C.6	*Proposed +Issue date	

Part 6D – Proposed non-pro rata offer to wholesale investors under an +information memorandum – listing rule requirements

Question No.	Question	Answer
6D.1	*Has the entity obtained, or is it obtaining, +security holder approval for the issue under listing rule 7.1?	Yes or No
	Answer this question if the issuer is an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing).	
6D.1a	*Date of meeting or proposed meeting to approve the issue under listing rule 7.1 Answer this question if the issuer is an ASX Listing and	
	your response to Q6D.1 is "Yes".	
6D.1b	*Are any of the +securities proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1?	Yes or No
	Answer this question if the issuer is an ASX Listing and your response to Q6D.1 is "No".	

6D.1b(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? Answer this question if the issuer is an ASX Listing, your response to Q6D.1 is "No" and your response to Q6D.1b is "Yes". Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure B to Guidance Note 21 confirming the entity	
	has the available capacity under listing rule 7.1 to issue that number of securities.	
6D.1c	*Are any of the +securities proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)? Answer this question if the issuer is an ASX Listing your response to Q6D.1 is "No".	Yes or No
6D.1c(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? Answer this question if the issuer is an ASX Listing, your response to Q6D.1 is "No" and your response to Q6D.1c is "Yes". Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure C to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1A to issue that number of securities.	

Part 6E – Proposed non-pro rata offer to wholesale investors under an +information memorandum – fees and expenses

Question No.	Question	Answer
6E.1	*Will there be a lead manager or broker to the proposed offer?	Yes or No
6E.1a	*Who is the lead manager/broker? Answer this question if your response to Q6E.1 is "Yes".	
6E.1b	*What fee, commission or other consideration is payable to them for acting as lead manager/broker? <i>Answer this question if your response to Q6E.1 is</i> "Yes".	
6E.2	*Is the proposed offer to be underwritten?	Yes or No
6E.2a	*Who are the underwriter(s)? Answer this question if your response to Q6E.2 is "Yes".	
6E.2b	*What is the extent of the underwriting (i.e. the amount or proportion of the offer that is underwritten)? <i>Answer this question if your response to Q6E.2 is Yes</i>	

*What fees, commissions or other consideration are payable to them for acting as underwriter(s)?	
Answer this question if your response to Q6E.2 is "Yes".	
Note: This includes any applicable discount the underwriter receives to the issue price payable by participants in the issue.	
*Provide a summary of the significant events that could lead to the underwriting being terminated	
Answer this question if your response to Q6E.2 is "Yes".	
You may cross-refer to another document with this information provided it has been released on the ASX Market Announcements Platform.	
*Is a party referred to in listing rule 10.11 underwriting or sub-underwriting the proposed offer?	Yes or No
Answer this question if the issuer is an ASX Listing and your response to Q6E.2 is "Yes".	
Note: If your response is "Yes", this will require security holder approval under listing rule 10.11.	
*What is the name of that party?	
Answer this question if the issuer is ASX Listing and your response to Q6E.2e is "Yes".	
Note: If there is more than one such party acting as underwriter or sub-underwriter include all of their details in this and the next 2 questions	
*What is the extent of their underwriting or sub-underwriting (ie the amount or proportion of the issue they have underwritten or sub-underwritten)?	
Answer this question if the issuer is an ASX Listing and your response to Q6E.2e is "Yes".	
*What fee, commission or other consideration is payable to them for acting as underwriter or sub-underwriter?	
Answer this question if the issuer is ASX Listing and your response to Q6E.2e is "Yes".	
Note: This includes any applicable discount the underwriter or sub-underwriter receives to the issue price payable by participants in the issue.	
*Will brokers who lodge acceptances or renunciations on behalf of eligible +security holders be paid a handling fee or commission?	Yes or No
* Will the handling fee or commission be dollar based or percentage based? Answer this question if your response to Q6E.3 is "Yes".	Dollar based (\$) or percentage based (%)
*Amount of handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders Answer this question if your response to Q6E.3 is "Yes"	\$
	consideration are payable to them for acting as underwriter(s)? Answer this question if your response to Q6E.2 is "Yes". Note: This includes any applicable discount the underwriter receives to the issue price payable by participants in the issue. *Provide a summary of the significant events that could lead to the underwriting being terminated Answer this question if your response to Q6E.2 is "Yes". You may cross-refer to another document with this information provided it has been released on the ASX Market Announcements Platform. *Is a party referred to in listing rule 10.11 underwriting or sub-underwriting the proposed offer? Answer this question if the issuer is an ASX Listing and your response to Q6E.2 is "Yes". Note: If your response is "Yes". Note: If your response is "Yes". Note: If there is more than one such party acting as underwriter or sub-underwriting or sub-underwriting (ie the amount or proportion of the issue they have underwritten or sub-underwritten)? Answer this question if the issuer is an ASX Listing and your response to Q6E.2 is "Yes". Note: If there is more than one such party acting as underwriter or sub-underwriter include all of their details in this and the next 2 questions *What is the extent of their underwriting or sub-underwriting (ie the amount or proportion of the issue they have underwriter or sub-underwritter)? Answer this question if the issuer is an ASX Listing and your response to Q6E.2 e is "Yes". *What fee, commission or other consideration is payable to them for acting as underwriter or sub-underwriter? Answer this question if the issuer is ASX Listing and your response to Q6E.2 is "Yes". Note: This includes any applicable discount the underwriter or sub-underwriter? Answer this question if your response to Q6E.2 is "Yes". Note: This includes any applicable discount the underwriter or sub-underwriter? Answer this question if your response to Q6E.2 is "Yes". *Will brokers who lodge acceptances or renunciations on behalf of e

6E.3c	*Percentage handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible +security holders Answer this question if your response to Q6E.3 is "Yes" and your response to Q6E.3a is "percentage based".	%
6E.3d	Please provide any other relevant information about the handling fee or commission method <i>Answer this question if your response to Q6E.3 is</i> "Yes".	
6E.4	Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer	

Part 6F – Proposed non-pro rata offer to wholesale investors under an +information memorandum – further information

Question No.	Question	Answer
6F.1	*The purpose(s) for which the entity intends to use the cash raised by the proposed offer You may select one or more of the items in the list.	 For additional working capital To fund the retirement of debt To pay for the acquisition of an asset [provide details below] To pay for services rendered [provide details below] Other [provide details below] Additional details:
6F.2	*Will the entity be changing its dividend/distribution policy if the proposed issue is successful?	Yes or No
6F.2a	*Please explain how the entity will change its dividend/distribution policy if the proposed issue is successful <i>Answer this question if your response to Q6F.2 is</i> "Yes".	
6F.3	*The entity's allocation policy for the offer, including whether or not acceptances from existing +security holders will be given priority	
6F.4	*URL on the entity's website where wholesale investors can download the +information memorandum	
6F.5	Any other information the entity wishes to provide about the proposed offer	

Part 7 – Details of proposed placement or other issue

If your response to Q1.6 is "A placement or other type of issue", please complete Parts 7A – 7F and the details of the securities proposed to be issued in Part 8.

Part 7A - Proposed placement or other issue - conditions

Question No.	Questio	n		Answer	
7A.1	for the p • +Sec • Cour • Lodg • ACC • FIRE • Anot	r of the following appr lacement or other typ curity holder approval rt approval gement of court order C approval 3 approval ther approval/conditio entity.	e of issue? with ⁺ ASIC	No	
7A.1a	Conditions Answer these questions if your response to 7A.1 is "Yes". Select the applicable approval(s) from the list. More than one approval can be selected. The "date for determination" is the date that you expect to know if the approval is given (for example, the date of the security holder meeting in the case of *security holder approval or the date of the court hearing in the case of court approval).			le, the date of the security	
*Approval/ o Type	condition	*Date for determination	*Is the date estimated or actual?	**Approval received/ condition met? Please answer "Yes" or "No". Only answer this question when you know the outcome of the approval.	Comments
+Security h approval	older				
Court appro	oval				
Lodgement of court order with +ASIC					
ACCC appr	oval				
FIRB appro	val				
Other (plea in commen					

Part 7B – Details of proposed placement or other issue - issue details

Question No.	Question	Answer
7B.1	Number of +securities proposed to be issued	145,000,000
7B.2	*Are the +securities proposed to be issued being issued for a cash consideration? If the securities are being issued for nil cash consideration, answer this question "No".	Yes

7B.2a	*In what currency is the cash consideration being paid For example, if the consideration is being paid in Australian Dollars, state AUD.	AUD
	Answer this question if your response to Q7B.1 is "Yes".	
7B.2b	*What is the issue price per +security Answer this question if your response to Q7B.1 is "Yes" and by reference to the issue currency provided in your response to Q7B.1a. Note: you cannot enter a nil amount here. If the securities are being issued for nil cash consideration, answer Q7B.1 as "No" and complete Q7B.1c.	\$0.035
7B.2c	Please describe the consideration being provided for the +securities Answer this question if your response to Q7B.1 is "No".	n/a
7B.2d	Please provide an estimate of the AUD equivalent of the consideration being provided for the +securities <i>Answer this question if your response to Q7B.1 is "No".</i>	n/a

Part 7C – Proposed placement or other issue – timetable

Question No.	Question	Answer
7C.1	*Proposed +issue date	6 December 2022

Part 7D – Proposed placement or other issue – listing rule requirements

Question No.	Question	Answer
7D.1	*Has the entity obtained, or is it obtaining, +security holder approval for the issue under listing rule 7.1? Answer this question if the issuer is an ASX Listing (i.e.	Νο
	not an ASX Debt Listing or ASX Foreign Exempt Listing).	
7D.1a	*Date of meeting or proposed meeting to approve the issue under listing rule 7.1 Answer this question if the issuer is an ASX Listing and	
	your response to Q7D.1 is "Yes".	
7D.1b	*Are any of the +securities proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1?	Yes
	Answer this question if the issuer is an ASX Listing and your response to Q7D.1 is "No".	

7D.1b(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1?	100,604,955
	Answer this question the issuer is an ASX Listing, your response to Q7D.1 is "No" and if your response to Q7D.1b is "Yes".	
	Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of securities.	
7D.1c	*Are any of the +securities proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)? Answer this question if the issuer is an ASX Listing and	Yes
7D 1 c ⁽²⁾	your response to Q7D.1 is "No".	44 205 045
7D.1c(i)	*How many +securities are proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A?	44,395,045
	Answer this question if the issuer is an ASX Listing, your response to Q7D.1 is "No" and your response to Q7D.1c is "Yes".	
	Please complete and separately send by email to your ASX listings adviser a work sheet in the form of Annexure C to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1A to issue that number of securities.	
7D.1c(ii)	*Please explain why the entity has chosen to do a placement or other issue rather than a +pro rata issue or an offer under a +security purchase plan in which existing ordinary +security holders would have been eligible to participate	Placement is immediately followed by a pro rata non-renounceable entitlement offer also set out in this Appendix 3B ASX release.
	Answer this question if the issuer is an ASX Listing, your response to Q7D.1 is "No" and your response to Q7D.1c is "Yes".	
7D.2	*Is a party referred to in listing rule 10.11.1 participating in the proposed issue?	No
	Answer this question if the issuer is an ASX Listing. Note: If your response is "Yes", this will require security holder approval under listing rule 10.11.	
7D.3	*Will any of the +securities to be issued be +restricted securities for the purposes of the listing rules? Note: the entity should not apply for quotation of restricted securities	No
7D.3a	*Please enter, the number and +class of the +restricted securities and the date from which they will cease to be +restricted securities	
	Answer this question if your response to Q7D.3 is "Yes".	
7D.4	*Will any of the +securities to be issued be subject to +voluntary escrow?	No

7D.4a	*Please enter the number and +class of the +securities subject to +voluntary escrow and the date from which they will cease to be subject to +voluntary escrow	
	Answer this question if your response to Q7D.4 is "Yes".	

Part 7E – Proposed placement or other issue – fees and expenses

Question No.	Question	Answer
7E.1	*Will there be a lead manager or broker to the proposed issue?	Yes
7E.1a	*Who is the lead manager/broker? Answer this question if your response to Q7E.1 is "Yes".	Morgans Corporate Limited
7E.1b	*What fee, commission or other consideration is payable to them for acting as lead manager/broker? <i>Answer this question if your response to Q7E.1 is</i> "Yes".	On settlement of the issue of the Placement Shares, a Placement Fee equal to 6% of the amount raised under the Placement will be paid. The Placement Fee will be reduced to 3% in respect of fees subscribed under the Placement for certain agreed participants, provided that the Underwriter does not pay any fee to those participants.
7E.2	*Is the proposed issue to be underwritten?	Yes
7E.2a	*Who are the underwriter(s)? Answer this question if your response to Q7E.2 is "Yes".	Morgans Corporate Limited
7E.2b	*What is the extent of the underwriting (i.e. the amount or proportion of the issue that is underwritten)? Answer this question if your response to Q7E.2 is "Yes".	Fully Underwritten
7E.2c	*What fees, commissions or other consideration are payable to them for acting as underwriter(s)? Answer this question if your response to Q7E.2 is "Yes". Note: This includes any applicable discount the underwriter receives to the issue price payable by participants in the issue.	On settlement of the issue of the Placement Shares, a Placement Fee equal to 6% of the amount raised under the Placement will be paid. The Placement Fee will be reduced to 3% in respect of fees subscribed under the Placement for certain agreed participants, provided that the Underwriter does not pay any fee to those participants.
7E.2d	*Provide a summary of the significant events that could lead to the underwriting being terminated Answer this question if your response to Q7E.2 is "Yes". Note: You may cross-refer to a covering announcement or to a separate annexure with this information.	Refer to Section 11.1 of the Prospectus released on 30 November 2022

7E.3	*Is a party referred to in listing rule 10.11 underwriting or sub-underwriting the proposed issue?	No
	Answer this question if the issuer is an ASX Listing (i.e. not an ASX Debt Listing or ASX Foreign Exempt Listing) and your response to Q7E.2 is "Yes".	
	Note: If your response is "Yes", this will require security holder approval under listing rule 10.11.	

7E.3a	*What is the name of that party?	
	Answer this question if the issuer is an ASX Listing and your response to Q7E.3 is "Yes".	
	Note: If there is more than one such party acting as underwriter or sub-underwriter include all of their details in this and the next 2 questions.	
7E.3b	*What is the extent of their underwriting or sub-underwriting (i.e. the amount or proportion of the issue they have underwritten or sub-underwritten)? Answer this question if the issuer is an ASX Listing and your response to Q7E.3 is "Yes".	
7E.3c	*What fee, commission or other consideration is payable to them for acting as underwriter or sub-underwriter? Answer this question if the issuer is an ASX Listing and your response to Q7E.3 is "Yes". Note: This includes any applicable discount the underwriter or sub-underwriter receives to the issue	
	price payable by participants in the issue.	
7E.4	Details of any other material fees or costs to be incurred by the entity in connection with the proposed issue	Nil

Part 7F – Proposed placement or other issue – further information

Question No.	Question	Answer
7F.1	*The purpose(s) for which the entity is issuing the securities <i>You may select one or more of the items in the list.</i>	 For additional working capital To fund the retirement of debt To pay for the acquisition of an asset [provide details below] To pay for services rendered [provide details below] Other [provide details below] Other [provide details below] Additional details: For further details please refer to section 8.1 of the Prospectus dated 30 November 2022.
7F.2	*Will the entity be changing its dividend/distribution policy if the proposed issue proceeds?	No
7F.2a	*Please explain how the entity will change its dividend/distribution policy if the proposed issue proceeds <i>Answer this question if your response to Q7F.2 is</i> "Yes".	
7F.3	Any other information the entity wishes to provide about the proposed issue	

Part 8 – details of +securities proposed to be issued

Answer the relevant questions in this part for the type of +securities the entity proposes to issue. If the entity is proposing to issue more than one class of security, including free attaching securities, please complete a separate version of Part 8 for each class of security proposed to be issued.

Part 8A – type of +securities proposed to be issued

Question No.	Question	Answer
8A.1	*The +securities proposed to be issued are: Tick whichever is applicable Note: SPP offers must select "existing quoted class"	Additional +securities in a class that is already quoted on ASX ("existing quoted class")
		Additional +securities in a class that is not currently quoted, and not intended to be quoted, on ASX ("existing unquoted class")
		New +securities in a class that is not yet quoted, but is intended to be quoted, on ASX ("new quoted class")
		New +securities in a class that is not quoted, and not intended to be quoted, on ASX ("new unquoted class")

Note: If the +securities referred to in this form are being offered under a +disclosure document or +PDS and the entity selects the first or third option in its response to question 8A.1 above (existing quoted class or new quoted class), then by lodging this form with ASX, the entity will be taken, for the purposes of sections 711(5) and 1013H (as applicable) of the Corporations Act, to have applied for quotation of those +securities. However, once the final number of +securities offered under the +disclosure document or +PDS is known, the entity must complete and lodge with ASX an Appendix 2A applying for the quotation of that number of +securities.

Part 8B – details of +securities proposed to be issued (existing quoted class or existing unquoted class)

Answer the questions in this Part if your response to Q8A.1 is "existing quoted class" or "existing unquoted class".

Question No.	Question	Answer
8B.1	*ASX security code & description	MLM – fully paid ordinary shares
8B.2a	*Will the +securities to be quoted rank equally in all respects from their issue date with the existing issued +securities in that class?	Yes
8B.2b	*Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q8B.2a is "No".	n/a
8B.2c	*Provide the actual non-ranking end date Answer this question if your response to Q8B.2a is "No" and your response to Q8B.2b is "Yes".	
8B.2d	*Provide the estimated non-ranking end period Answer this question if your response to Q8B.2a is "No" and your response to Q8B.2b is "No".	

8B.2e	*Please state the extent to which the +securities do not rank equally:	
	 in relation to the next dividend, distribution or interest payment; or 	
	for any other reason	
	Answer this question if your response to Q8B.2a is "No".	
	For example, the securities may not rank at all, or may rank proportionately based on the percentage of the period in question they have been on issue, for the next dividend, distribution or interest payment or they may not be entitled to participate in some other event, such as an entitlement issue.	

Part 8C – details of +securities proposed to be issued (new quoted class or new unquoted class)

Answer the questions in this Part if your response to Q8A.1 is "new quoted class" or "new unquoted class".

Question No.	Question	Answer
8C.1	*+Security description	
	The ASX security code for this security will be confirmed by ASX in due course.	
8C.2	*Security type Select one item from the list. Please select the most appropriate security type from the list. This will determine more detailed questions to be asked about the security later in this section. Select "ordinary fully or partly paid shares/units" for stapled securities or CDIs. For interest rate securities, please select the appropriate choice from either "Convertible debt securities". Select "Other" for performance shares/units and performance options/rights or if the selections available in the list do not appropriately describe the security being issued.	 Ordinary fully or partly paid shares/units Options +Convertible debt securities Non-convertible +debt securities Redeemable preference shares/units Other
8C.3	ISIN code Answer this question if you are an entity incorporated outside Australia and you are proposing to issue a new class of securities other than CDIs. See also the note at the top of this form.	
8C.4a	*Will all the +securities proposed to be issued in this class rank equally in all respects from the issue date?	
8C.4b	*Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q8C.4a is "No".	Yes or No
8C.4c	*Provide the actual non-ranking end date Answer this question if your response to Q8C.5a is "No" and your response to Q8C.4b is "Yes".	
8C.4d	*Provide the estimated non-ranking end period Answer this question if your response to Q8C.4a is "No" and your response to Q8C.4b is "No".	

8C.4e	*Please state the extent to which the	
	+securities do not rank equally:in relation to the next dividend,	
	distribution or interest payment; or	
	• for any other reason	
	Answer this question if your response to Q8C.4a is "No".	
	For example, the securities may not rank at all, or may rank proportionately based on the percentage of the period in question they have been on issue, for the next dividend, distribution or interest payment; or they may not be entitled to participate in some other event, such as an entitlement issue.	
8C.5	Please attach a document or provide a URL link for a document lodged with ASX setting out the material terms of the +securities proposed to be issued	
	You may cross-reference a disclosure document, PDS, information memorandum, investor presentation or other announcement with this information provided it has been released to the ASX Market Announcements Platform.	
8C.6	*Have you received confirmation from ASX that the terms of the +securities are appropriate and equitable under listing rule 6.1?	
	Answer this question only if you are an ASX Listing. (ASX Foreign Exempt Listings and ASX Debt Listings do not have to answer this question).	
	If your response is "No" and the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable.	
8C.7a	Ordinary fully or partly paid shares/units of Answer the questions in this section if you selected this s	
	*+Security currency	
	This is the currency in which the face amount of an issue is denominated. It will also typically be the currency in which distributions are declared.	
	*Will there be CDIs issued over the +securities?	Yes or No
	*CDI ratio	X:Y
	Answer this question if you answered "Yes" to the previous question. This is the ratio at which CDIs can be transmuted into the underlying security (e.g. 4:1 means 4 CDIs represent 1 underlying security whereas 1:4 means 1 CDI represents 4 underlying securities).	
	*Is it a partly paid class of +security?	Yes or No
	*Is it a partly paid class of +security? *Paid up amount: unpaid amount	Yes or No X:Y
	*Paid up amount: unpaid amount Answer this question if answered "Yes" to the previous question. The paid up amount represents the amount of application money and/or calls which have been paid on any security considered 'partly paid'	
	*Paid up amount: unpaid amount Answer this question if answered "Yes" to the previous question. The paid up amount represents the amount of application money and/or calls which have been paid	

This appendix is available as an online form Only use this form if the online version is not available

	the it a standard reservity?	Yes or No
	*Is it a stapled +security?	resorno
	This is a security class that comprises a number of ordinary shares and/or ordinary units issued by	
	separate entities that are stapled together for the	
	purposes of trading.	
8C.7b	Option details	
	Answer the questions in this section if you selected this s	ecurity type in your response to Question Q8C.2.
	*+Security currency	
	This is the currency in which the exercise price is payable.	
	*Exercise price	
	The price at which each option can be exercised and convert into the underlying security.	
	The exercise price should be provided per the security	
	currency (i.e. if the security currency is AUD, the exercise price should be expressed in AUD).	
	*Expiry date	
	The date on which the options expire or terminate.	
	*Details of the number and type of +security	
	(including its ASX security code if the	
	+security is quoted on ASX) that will be	
	issued if an option is exercised	
	For example, if the option can be exercised to receive one fully paid ordinary share with ASX security code	
	ABC, please insert "One fully paid ordinary share	
	(ASX:ABC)".	
8C.7c	Details of non-convertible +debt securities	, +convertible debt securities, or
	redeemable preference shares/units	f these security target in the security of Outstien
	Answer the questions in this section if you selected one o Q8C.2.	i these security types in your response to Question
	Refer to Guidance Note 34 and the "Guide to the Naming Debt and Hybrid Securities" for further information on cer	
	*Type of +security	□ Simple corporate bond
	Select one item from the list	□ Non-convertible note or bond
		□ Convertible note or bond
		□ Preference share/unit
		□ Hybrid security
		□ Other
	*+Security currency	
	This is the currency in which the face value of the	
	security is denominated. It will also typically be the currency in which interest or distributions are paid.	
	*Face value	
	This is the principal amount of each security.	
	The face value should be provided per the security	
	currency (i.e. if security currency is AUD, then the face value per security in AUD).	

This appendix is available as an online form Only use this form if the online version is not available

*Interest rate type Select one item from the list Select the appropriate interest rate type per the terms of the security. Definitions for each type are provided in the Guide to the Naming Conventions and Security Descriptions for ASX Quoted Debt and Hybrid Securities *Frequency of coupon/interest payments per year Select one item from the list.	 Fixed rate Floating rate Indexed rate Variable rate Zero coupon/no interest Other Monthly Quarterly Semi-annual Annual No coupon/interest payments Other
*First interest payment date A response is not required if you have selected "No coupon/interest payments" in response to the question above on the frequency of coupon/interest payments	
*Interest rate per annum Answer this question if the interest rate type is fixed.	% p.a.
*Is the interest rate per annum estimated at this time? Answer this question if the interest rate type is fixed.	Yes or No
*If the interest rate per annum is estimated, then what is the date for this information to be announced to the market (if known) Answer this question if the interest rate type is fixed and your response to the previous question is "Yes". Answer "Unknown" if the date is not known at this time.	
*Does the interest rate include a reference rate, base rate or market rate (e.g. BBSW or CPI)? Answer this question if the interest rate type is floating or indexed.	Yes or No
*What is the reference rate, base rate or market rate? Answer this question if the interest rate type is floating or indexed and your response to the previous question is "Yes".	
*Does the interest rate include a margin above the reference rate, base rate or market rate? Answer this question if the interest rate type is floating or indexed.	Yes or No
*What is the margin above the reference rate, base rate or market rate (expressed as a percent per annum) Answer this question if the interest rate type is floating or indexed and your response to the previous question is "Yes".	% p.a.
*Is the margin estimated at this time? Answer this question if the interest rate type is floating or indexed.	Yes or No

*If the margin is estimated, then what is the date for this information to be announced to the market (if known) <i>Answer this question if the interest rate type is floating</i>	
or indexed and your response to the previous question is "Yes".	
Answer "Unknown" if the date is not known at this time.	
*S128F of the Income Tax Assessment Act status applicable to the +security Select one item from the list For financial products which are likely to give rise to a payment to which s128F of the Income Tax Assessment Act applies, ASX requests issuers to confirm the s128F status of the security: • "s128F exempt" means interest payments are not taxable to non-residents; • "Not s128F exempt" means interest payments are taxable to	 s128F exempt Not s128F exempt s128F exemption status unknown Not applicable
non-residents; • "s128F exemption status unknown" means the	
issuer is unable to advise the status; "Not applicable" means s128F is not applicable to this security	
*Is the +security perpetual (i.e. no maturity date)?	Yes or No
*Maturity date	
Answer this question if the security is not perpetual	
*Select other features applicable to the +security	
Up to 4 features can be selected. Further information is	
available in the Guide to the Naming Conventions and Security Descriptions for ASX Quoted Debt and Hybrid	
Securities.	
	Transformable
	Exchangeable
	Non-Cumulative Redeemable
	Extendable
	□ Step-Up
	□ Stapled
	□ None of the above
*Is there a first trigger date on which a right of conversion, redemption, call or put can be exercised (whichever is first)?	Yes or No
*If yes, what is the first trigger date Answer this question if your response to the previous question is "Yes".	

*Details of the number and type of +security (including its ASX security code if the +security is quoted on ASX) that will be issued if the +securities to be quoted are converted, transformed or exchanged	
Answer this question if the security features include "converting", "convertible", "transformable" or "exchangeable".	
For example, if the security can be converted into 1,000 fully paid ordinary shares with ASX security code ABC, please insert "1,000 fully paid ordinary shares (ASX:ABC)".	

Introduced 01/12/19; amended 31/01/20