

## Appendix 2A

### Application for quotation of +securities

Information or documents not available now must be given to ASX as soon as available. 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 seeking quotation of a new class of +securities other than CDIs, you will need to obtain and provide an International Securities Identification Number (ISIN) for that class. 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) apply for +quotation of the following +securities and agree to the matters set out in Appendix 2A of the ASX Listing Rules. <sup>1</sup>	Cardinal Resources Limited
1.2	*Registration type and number <i>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).</i>	56 147 325 620
1.3	*ASX issuer code	CDV
1.4	*This announcement is <i>Tick whichever is applicable.</i>	<input checked="" type="checkbox"/> A new announcement <input type="checkbox"/> An update/amendment to a previous announcement <input type="checkbox"/> A cancellation of a previous announcement
1.4a	*Reason for update <i>Mandatory only if "Update" ticked in Q1.4 above. A reason must be provided for an update.</i>	Not Applicable
1.4b	*Date of previous announcement to this update <i>Mandatory only if "Update" ticked in Q1.4 above.</i>	Not Applicable
1.4c	*Reason for cancellation <i>Mandatory only if "Cancellation" ticked in Q1.4 above.</i>	Not Applicable

<sup>1</sup> Appendix 2A of the Listing Rules includes a warranty that an offer of the securities for sale within 12 months after their issue will not require disclosure under section 707(3) or 1012C(6) of the Corporations Act. If the securities to be quoted have been issued by way of a pro rata offer, to give this warranty, you will generally need to have lodged a cleansing notice with ASX under section 708AA(2)(f) or 1012DAA(2)(f) of the Corporations Act within 24 hours before the securities are offered (see ASIC Regulatory Guide 189 *Disclosure relief for rights issues*). If in doubt, please consult your legal adviser.

1.4d	*Date of previous announcement to this cancellation <i>Mandatory only if "Cancellation" ticked in Q1.4 above.</i>	Not Applicable
1.5	*Date of this announcement	8 October 2020

## Part 2 – Type of issue

Question No.	Question	Answer
2.1	*The +securities to be quoted are: <i>Select whichever item is applicable.</i> <i>If you wish to apply for quotation of different types of issues of securities, please complete a separate Appendix 2A for each type of issue.</i>	<input type="checkbox"/> Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B <input type="checkbox"/> Being issued under a +dividend or distribution plan <input checked="" type="checkbox"/> Being issued as a result of options being exercised or other +convertible securities being converted <input type="checkbox"/> Unquoted partly paid +securities that have been paid up and are now quoted fully paid +securities <input type="checkbox"/> +Restricted securities where the escrow period has expired or is about to expire <input type="checkbox"/> +Securities previously issued under an +employee incentive scheme where the restrictions on transfer have ceased or are about to cease <input type="checkbox"/> +Securities issued under an +employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer <input type="checkbox"/> Other
2.2a.1	*Date of Appendix 3B notifying the market of the proposed issue of +securities for which quotation is now being sought <i>Answer this question if your response to Q2.1 is "Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B"</i>	Not Applicable
2.2a.2	*Are there any further issues of +securities yet to take place to complete the transaction(s) referred to in the Appendix 3B? <i>Answer this question if your response to Q2.1 is "Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B".</i>	Not Applicable

2.2a.2.1	<p>*Please provide details of the further issues of +securities yet to take place to complete the transaction(s) referred to in the Appendix 3B</p> <p><i>Answer this question if your response to Q2.1 is "Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B" and your response to Q2.2a.2 is "Yes".</i></p> <p><i>Please provide details of the proposed dates and number of securities for the further issues. This may be the case, for example, if the Appendix 3B related to an accelerated pro rata offer with an institutional component being quoted on one date and a retail component being quoted on a later date.</i></p>	Not Applicable
2.2b.1	<p>*Date of Appendix 3A.1 lodged with ASX in relation to the underlying +dividend or distribution</p> <p><i>Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan".</i></p>	Not Applicable
2.2b.2	<p>*Does the +dividend or distribution plan meet the requirement of listing rule 7.2 exception 4 that it does not impose a limit on participation?</p> <p><i>Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan".</i></p> <p><i>Note: Exception 4 only applies where security holders are able to elect to receive all of their dividend or distribution as securities. For example, Exception 4 would not apply in the following circumstances: 1) The entity has specified a dollar limit on the level of participation e.g. security holders can only participate to a maximum value of \$x in respect of their entitlement, or 2) The entity has specified a maximum number of securities that can participate in the plan e.g. security holders can only receive securities in lieu of dividend payable for x number of securities.</i></p>	Not Applicable
2.2c.1	<p>Please state the number and type of options that were exercised or other +convertible securities that were converted (including their ASX security code)</p> <p><i>Answer this question if your response to Q2.1 is "Being issued as a result of options being exercised or other convertible securities being converted".</i></p>	6,570,167 Unlisted Milestone Options ex \$0.00 on or before 10 December 2024
2.2c.2	<p>And the date the options were exercised or other +convertible securities were converted</p> <p><i>Answer this question if your response to Q2.1 is "Being issued as a result of options being exercised or other convertible securities being converted".</i></p> <p><i>Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities was converted.</i></p>	8 October 2020
2.2d.1	<p>Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up</p> <p><i>Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid up and are now quoted fully paid securities".</i></p>	Not Applicable
2.2d.2	<p>And the date the +securities were fully paid up</p> <p><i>Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid up and are now quoted fully paid securities".</i></p> <p><i>Note: If this occurred over a range of dates, enter the date the last of the securities was fully paid up.</i></p>	Not Applicable

2.2e.1	<p>Please state the number and type of +restricted securities (including their ASX security code) where the escrow period has expired or is about to expire</p> <p><i>Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire".</i></p>	Not Applicable
2.2e.2	<p>And the date the escrow restrictions have ceased or will cease</p> <p><i>Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire".</i></p> <p><i>Note: If this occurred over a range of dates, enter the date the last of the escrow restrictions has ceased or will cease.</i></p>	Not Applicable
2.2f.1	<p>Please state the number and type of +securities (including their ASX security code) previously issued under the +employee incentive scheme where the restrictions on transfer have ceased or are about to cease</p> <p><i>Answer this question if your response to Q2.1 is "Securities previously issued under an employee incentive scheme where the restrictions on transfer have ceased or are about to cease".</i></p>	Not Applicable
2.2f.2	<p>And the date the restrictions on transfer have ceased or will cease:</p> <p><i>Answer this question if your response to Q2.1 is "Securities previously issued under an employee incentive scheme where the restrictions on transfer have ceased or are about to cease".</i></p> <p><i>Note: If this occurred over a range of dates, enter the date the last of the restrictions on transfer has ceased or will cease.</i></p>	Not Applicable
2.2g.1	<p>Please state the number and type of +securities (including their ASX security code) issued under an +employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer</p> <p><i>Answer this question if your response to Q2.1 is "Securities issued under an employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer".</i></p>	Not Applicable
2.2g.2	<p>*Please attach a document or provide details of a URL link for a document lodged with ASX detailing the terms of the +employee incentive scheme or a summary of the terms.</p> <p><i>Answer this question if your response to Q2.1 is "Securities issued under an employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer".</i></p>	Not Applicable
2.2g.3	<p>*Are any of these +securities being issued to +key management personnel (KMP) or an +associate</p> <p><i>Answer this question if your response to Q2.1 is "Securities issued under an employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer".</i></p>	Not Applicable

2.2g.3.a	<p>*Provide details of the recipients and the number of +securities issued to each of them.</p> <p><i>Answer this question if your response to Q2.1 is "Securities issued under an employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer" and your response to Q2.2g.3 is "Yes". Repeat the detail in the table below for each KMP involved in the issue. If the securities are being issued to the KMP, repeat the name of the KMP or insert "Same" in "Name of registered holder". If the securities are being issued to an associate of a KMP, insert the name of the associate in "Name of registered holder".</i></p> <table border="1" data-bbox="386 394 1338 485"> <thead> <tr> <th data-bbox="386 394 699 436">Name of KMP</th> <th data-bbox="699 394 1045 436">Name of registered holder</th> <th data-bbox="1045 394 1338 436">Number of +securities</th> </tr> </thead> <tbody> <tr> <td data-bbox="386 436 699 485"></td> <td data-bbox="699 436 1045 485"></td> <td data-bbox="1045 436 1338 485"></td> </tr> </tbody> </table>	Name of KMP	Name of registered holder	Number of +securities			
Name of KMP	Name of registered holder	Number of +securities					
2.2h.1	<p>*The purpose(s) for which the entity is issuing the +securities is:</p> <p><i>Answer this question if your response to Q2.1 is "Other". You may select one or more of the items in the list.</i></p> <p> <input type="checkbox"/> To raise additional working capital  <input type="checkbox"/> To fund the retirement of debt  <input type="checkbox"/> To pay for the acquisition of an asset  <i>[provide details below]</i>  <input type="checkbox"/> To pay for services rendered  <i>[provide details below]</i>  <input checked="" type="checkbox"/> Other <i>[provide details below]</i>  <i>Additional details: Exercise of unlisted options.</i> </p>						
2.2h.2	<p>*Please provide any further information needed to understand the circumstances in which you are applying to have these +securities quoted on ASX, including (if applicable) why the issue of the +securities has not been previously announced to the market in an Appendix 3B</p> <p><i>You must answer this question if your response to Q2.1 is "Other". If there is no other information to provide, please answer "Not applicable" or "N/A".</i></p> <p>Not Applicable</p>						
2.2i	<p>*Are these +securities being offered under a +disclosure document or +PDS?</p> <p><i>Answer this question if your response to Q2.1 is any option other than "Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B".</i></p> <p>No</p>						
2.2i.1	<p>*Date of +disclosure document or +PDS?</p> <p><i>Answer this question if your response to Q2.1 is any option other than "Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B" and your response to Q2.2i is "Yes". Under the Corporations Act, the entity must apply for quotation of the securities within 7 days of the date of the disclosure document or PDS.</i></p> <p>Not Applicable</p>						
2.3	<p>*The +securities to be quoted are:</p> <p><i>Tick whichever is applicable</i></p> <p> <input checked="" type="checkbox"/> Additional +securities in a class that is already quoted on ASX ("existing class")  <input type="checkbox"/> New +securities in a class that is not yet quoted on ASX ("new class")         </p>						

Part 3A – number and type of +securities to be quoted (existing class or new class) where issue has previously been notified to ASX in an Appendix 3B

Answer the questions in this Part if your response to Q2.1 is “Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B” and your response to Q2.3 is “existing class” or “new class”.

Question No.	Question	Answer
3A.1	*ASX security code & description	Not Applicable
3A.2	*Number of +securities to be quoted	Not Applicable

Part 3B – number and type of +securities to be quoted (existing class) where issue has not previously been notified to ASX in an Appendix 3B

Answer the questions in this Part if your response to Q2.1 is anything other than “Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B” and your response to Q2.3 is “existing class”.

Question No.	Question	Answer
3B.1	*ASX security code & description	CDV – Fully Paid Ordinary Shares
3B.2	*Number of +securities to be quoted	6,570,167
3B.3a	*Will the +securities to be quoted rank equally in all respects from their issue date with the existing issued +securities in that class?	Yes
3B.3b	*Is the actual date from which the +securities will rank equally (non-ranking end date) known? <i>Answer this question if your response to Q3B.3a is “No”.</i>	Not Applicable
3B.3c	*Provide the actual non-ranking end date <i>Answer this question if your response to Q3B.3a is “No” and your response to Q3B.3b is “Yes”.</i>	Not Applicable
3B.3d	*Provide the estimated non-ranking end period <i>Answer this question if your response to Q3B.3a is “No” and your response to Q3B.3b is “No”.</i>	Not Applicable
3B.3e	*Please state the extent to which the +securities do not rank equally: <ul style="list-style-type: none"> <li>• in relation to the next dividend, distribution or interest payment; or</li> <li>• for any other reason</li> </ul> <i>Answer this question if your response to Q3B.3a is “No”.</i> <i>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.</i>	Not Applicable

Part 3C – number and type of +securities to be quoted (new class) where  
issue has not previously been notified to ASX in an Appendix 3B

Answer the questions in this Part if your response to Q2.1 is anything other than “Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B” and your response to Q2.3 is “new class”.

Question No.	Question	Answer
3C.1	*Security description	Not Applicable
3C.2	<p>*Security type</p> <p>Select one item from the list that best describes the securities the subject of this form. 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” or “Non-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.</p>	<input type="checkbox"/> Ordinary fully or partly paid shares/units <input type="checkbox"/> Options <input type="checkbox"/> +Convertible debt securities <input type="checkbox"/> Non-convertible +debt securities <input type="checkbox"/> Redeemable preference shares/units <input type="checkbox"/> Other
3C.3	<p>ISIN code</p> <p>Answer this question if you are an entity incorporated outside Australia and you are seeking quotation of a new class of securities other than CDIs. See also the note at the top of this form.</p>	Not Applicable
3C.4	*Number of +securities to be quoted	Not Applicable
3C.5a	*Will all the +securities issued in this class rank equally in all respects from the issue date?	Yes or No
3C.5b	<p>*Is the actual date from which the +securities will rank equally (non-ranking end date) known?</p> <p>Answer this question if your response to Q3C.5a is “No”.</p>	Yes or No
3C.5c	<p>*Provide the actual non-ranking end date</p> <p>Answer this question if your response to Q3C.5a is “No” and your response to Q3C.5b is “Yes”.</p>	Not Applicable
3C.5d	<p>*Provide the estimated non-ranking end period</p> <p>Answer this question if your response to Q3C.5a is “No” and your response to Q3C.5b is “No”.</p>	Not Applicable
3C.5e	<p>*Please state the extent to which the +securities do not rank equally:</p> <ul style="list-style-type: none"> <li>• in relation to the next dividend, distribution or interest payment; or</li> <li>• for any other reason</li> </ul> <p>Answer this question if your response to Q3C.5a is “No”.</p> <p>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.</p>	Not Applicable

3C.6	<p>Please attach a document or provide a URL link for a document lodged with ASX setting out the material terms of the +securities to be quoted</p> <p><i>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.</i></p>	Not Applicable																		
3C.7	<p><b>*Have you received confirmation from ASX that the terms of the +securities are appropriate and equitable under listing rule 6.1?</b></p> <p><i>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).</i></p> <p><i>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.</i></p>	Yes or No																		
3C.8	<p><b>*Provide a distribution schedule for the new +securities according to the categories set out in the left hand column – including the number of recipients and the total percentage of the new +securities held by the recipients in each category.</b></p> <table border="1" data-bbox="386 789 1386 1100"> <thead> <tr> <th data-bbox="386 789 716 867">Number of +securities held</th> <th data-bbox="725 789 1049 867">Number of holders</th> <th data-bbox="1058 789 1386 867">Total percentage of +securities held</th> </tr> </thead> <tbody> <tr> <td data-bbox="386 875 716 915">1 – 1,000</td> <td data-bbox="725 875 1049 915"></td> <td data-bbox="1058 875 1386 915"></td> </tr> <tr> <td data-bbox="386 924 716 963">1,001 – 5,000</td> <td data-bbox="725 924 1049 963"></td> <td data-bbox="1058 924 1386 963"></td> </tr> <tr> <td data-bbox="386 972 716 1012">5,001 – 10,000</td> <td data-bbox="725 972 1049 1012"></td> <td data-bbox="1058 972 1386 1012"></td> </tr> <tr> <td data-bbox="386 1020 716 1060">10,001 – 100,000</td> <td data-bbox="725 1020 1049 1060"></td> <td data-bbox="1058 1020 1386 1060"></td> </tr> <tr> <td data-bbox="386 1068 716 1108">100,001 and over</td> <td data-bbox="725 1068 1049 1108"></td> <td data-bbox="1058 1068 1386 1108"></td> </tr> </tbody> </table> <p><i>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) and the securities to be quoted have already been issued.</i></p> <p><i>Note: if the securities to be quoted have not yet been issued, under listing rule 3.10.5, you will need to provide to ASX a list of the 20 largest recipients of the new +securities, and the number and percentage of the new +securities received by each of those recipients, and a distribution schedule for the securities when they are issued.</i></p>	Number of +securities held	Number of holders	Total percentage of +securities held	1 – 1,000			1,001 – 5,000			5,001 – 10,000			10,001 – 100,000			100,001 and over			
Number of +securities held	Number of holders	Total percentage of +securities held																		
1 – 1,000																				
1,001 – 5,000																				
5,001 – 10,000																				
10,001 – 100,000																				
100,001 and over																				
3C.9a	<p><b>Ordinary fully or partly paid shares/units details</b></p> <p><i>Answer the questions in this section if you selected this security type in your response to Question 3C.2.</i></p>																			
	<p><b>*+Security currency</b></p> <p><i>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.</i></p>	Not Applicable																		
	<p><b>*Will there be CDIs issued over the +securities?</b></p>	Yes or No																		
	<p><b>*CDI ratio</b></p> <p><i>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).</i></p>	X:Y																		
	<p><b>*Is it a partly paid class of +security?</b></p>	Yes or No																		



	<p><b>*Paid up amount: unpaid amount</b>  <i>Answer this question if answered "Yes" to the previous question.</i>  <i>The paid up amount represents the amount of application money and/or calls which have been paid on any security considered 'partly paid'</i>  <i>The unpaid amount represents the unpaid or yet to be called amount on any security considered 'partly paid'.</i>  <i>The amounts should be provided per the security currency (e.g. if the security currency is AUD, then the paid up and unpaid amount per security in AUD).</i></p>	X:Y
	<p><b>*Is it a stapled +security?</b>  <i>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.</i></p>	Yes or No
3C.9b	<p><b>Option details</b>  <i>Answer the questions in this section if you selected this security type in your response to Question 3C.2.</i></p>	
	<p><b>*+Security currency</b>  <i>This is the currency in which the exercise price is payable.</i></p>	Not Applicable
	<p><b>*Exercise price</b>  <i>The price at which each option can be exercised and convert into the underlying security.</i>  <i>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).</i></p>	Not Applicable
	<p><b>*Expiry date</b>  <i>The date on which the options expire or terminate.</i></p>	Not Applicable
	<p><b>*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</b>  <i>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)".</i></p>	Not Applicable
3C.9c	<p><b>Details of non-convertible +debt securities, +convertible debt securities, or redeemable preference shares/units</b>  <i>Answer the questions in this section if you selected one of these security types in your response to Question 3C.2.</i>  <i>Refer to Guidance Note 34 and the "Guide to the Naming Conventions and Security Descriptions for ASX Quoted Debt and Hybrid Securities" for further information on certain terms used in this section</i></p>	
	<p><b>*Type of +security</b>  <i>Select one item from the list</i></p>	<input type="checkbox"/> Simple corporate bond <input type="checkbox"/> Non-convertible note or bond <input type="checkbox"/> Convertible note or bond <input type="checkbox"/> Preference share/unit <input type="checkbox"/> Capital note <input type="checkbox"/> Hybrid security <input type="checkbox"/> Other
	<p><b>*+Security currency</b>  <i>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.</i></p>	Not Applicable

	<p>Face value</p> <p><i>This is the principal amount of each security.</i></p> <p><i>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).</i></p>	Not Applicable
	<p><b>*Interest rate type</b></p> <p><i>Select one item from the list</i></p> <p><i>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</i></p>	<input type="checkbox"/> Fixed rate <input type="checkbox"/> Floating rate <input type="checkbox"/> Indexed rate <input type="checkbox"/> Variable rate <input type="checkbox"/> Zero coupon/no interest <input type="checkbox"/> Other
	<p>Frequency of coupon/interest payments per year</p> <p><i>Select one item from the list.</i></p>	<input type="checkbox"/> Monthly <input type="checkbox"/> Quarterly <input type="checkbox"/> Semi-annual <input type="checkbox"/> Annual <input type="checkbox"/> No coupon/interest payments <input type="checkbox"/> Other
	<p>First interest payment date</p> <p><i>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</i></p>	Not Applicable
	<p>Interest rate per annum</p> <p><i>Answer this question if the interest rate type is fixed.</i></p>	% p.a.
	<p><b>*Is the interest rate per annum estimated at this time?</b></p> <p><i>Answer this question if the interest rate type is fixed.</i></p>	Yes or No
	<p>If the interest rate per annum is estimated, then what is the date for this information to be announced to the market (if known)</p> <p><i>Answer this question if the interest rate type is fixed and your response to the previous question is "Yes".</i></p> <p><i>Answer "Unknown" if the date is not known at this time.</i></p>	Not Applicable
	<p><b>*Does the interest rate include a reference rate, base rate or market rate (e.g. BBSW or CPI)?</b></p> <p><i>Answer this question if the interest rate type is floating or indexed.</i></p>	Yes or No
	<p><b>*What is the reference rate, base rate or market rate?</b></p> <p><i>Answer this question if the interest rate type is floating or indexed and your response to the previous question is "Yes".</i></p>	Not Applicable
	<p><b>*Does the interest rate include a margin above the reference rate, base rate or market rate?</b></p> <p><i>Answer this question if the interest rate type is floating or indexed.</i></p>	Yes or No

	<p>*What is the margin above the reference rate, base rate or market rate (expressed as a percent per annum)</p> <p><i>Answer this question if the interest rate type is floating or indexed and your response to the previous question is "Yes".</i></p>	<p>% p.a.</p>
	<p>*s128F of the Income Tax Assessment Act status applicable to the +security</p> <p><i>Select one item from the list</i></p> <p><i>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:</i></p> <ul style="list-style-type: none"> <li>• <i>"s128F exempt" means interest payments are not taxable to non-residents;</i></li> <li>• <i>"Not s128F exempt" means interest payments are taxable to non-residents;</i></li> <li>• <i>"s128F exemption status unknown" means the issuer is unable to advise the status;</i></li> <li>• <i>"Not applicable" means s128F is not applicable to this security</i></li> </ul>	<p><input type="checkbox"/> s128F exempt</p> <p><input type="checkbox"/> Not s128F exempt</p> <p><input type="checkbox"/> s128F exemption status unknown</p> <p><input type="checkbox"/> Not applicable</p>
	<p>*Is the +security perpetual (i.e. no maturity date)?</p>	<p>Yes or No</p>
	<p>*Maturity date</p> <p><i>Answer this question if the security is not perpetual</i></p>	<p>Not Applicable</p>
	<p>*Select other features applicable to the +security</p> <p><i>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.</i></p>	<p><input type="checkbox"/> Simple</p> <p><input type="checkbox"/> Subordinated</p> <p><input type="checkbox"/> Secured</p> <p><input type="checkbox"/> Converting</p> <p><input type="checkbox"/> Convertible</p> <p><input type="checkbox"/> Transformable</p> <p><input type="checkbox"/> Exchangeable</p> <p><input type="checkbox"/> Cumulative</p> <p><input type="checkbox"/> Non-Cumulative</p> <p><input type="checkbox"/> Redeemable</p> <p><input type="checkbox"/> Extendable</p> <p><input type="checkbox"/> Reset</p> <p><input type="checkbox"/> Step-Down</p> <p><input type="checkbox"/> Step-Up</p> <p><input type="checkbox"/> Stapled</p> <p><input type="checkbox"/> None of the above</p>
	<p>*Is there a first trigger date on which a right of conversion, redemption, call or put can be exercised (whichever is first)?</p>	<p>Yes or No</p>
	<p>*If yes, what is the first trigger date</p> <p><i>Answer this question if your response to the previous question is "Yes".</i></p>	<p>Not Applicable</p>

	<p>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</p> <p><i>Answer this question if the security features include “converting”, “convertible”, “transformable” or “exchangeable”.</i></p> <p><i>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)”.</i></p>	Not Applicable
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#### Part 4 – Issue details

Question No.	Question	Answer
4.1	*Have the +securities to be quoted been issued yet?	Yes
4.1a	*What was their date of issue? <i>Answer this question if your response to Q4.1 is “Yes”.</i>	8 October 2020
4.1b	*What is their proposed date of issue? <i>Answer this question if your response to Q4.1 is “No”.</i>	Not Applicable
4.2	*Are the +securities to be quoted being issued for a cash consideration? <i>If the securities are being issued for nil cash consideration, answer this question “No”.</i>	No
4.2a	*In what currency is the cash consideration being paid <i>For example, if the consideration is being paid in Australian Dollars, state AUD.</i> <i>Answer this question if your response to Q4.2 is “Yes”.</i>	Not Applicable
4.2b	*What is the issue price per +security <i>Answer this question if your response to Q4.2 is “Yes” and by reference to the issue currency provided in your response to Q4.2a.</i> <i>Note: you cannot enter a nil amount here. If the securities are being issued for nil cash consideration, answer Q4.2 as “No” and complete Q4.2c and Q4.2d.</i>	Not Applicable
4.2c	Please describe the consideration being provided for the +securities to be quoted <i>Answer this question if your response to Q4.2 is “No”.</i>	Issued on exercise of unlisted options directors and employees of the Company.
4.2d	Please provide an estimate (in AUD) of the value of the consideration being provided per +security for the +securities to be quoted <i>Answer this question if your response to Q4.2 is “No”.</i>	\$1.05 per share (being the closing price on 7 October 2020)
4.3	Any other information the entity wishes to provide about the issue	Not Applicable

## Part 5 – Issued capital following quotation

Following the quotation of the +securities the subject of this application, the issued capital of the entity will comprise:

*Note: the figures provided in the tables in sections 5.1 and 5.2 below are used to calculate the total market capitalisation of the entity published by ASX from time to time. Please make sure you include in the relevant table each class of securities issued by the entity.*

*If you have quoted CHESS Depository Interests (CDIs) issued over your securities, include them in the table in section 5.1 and include in the table in section 5.2 any securities that do not have CDIs issued over them (and therefore are not quoted on ASX).*

*Restricted securities should only be included in the table in section 5.1 if you are applying to have them quoted because the escrow period for the securities has expired or is about to expire. Otherwise include them in the table in section 5.2.*

5.1	<p><b>*Quoted +securities</b> (total number of each +class of +securities quoted on ASX following the +quotation of the +securities the subject of this application)</p> <table border="1"> <thead> <tr> <th>ASX security code and description</th> <th>Total number of +securities on issue</th> </tr> </thead> <tbody> <tr> <td>Ordinary Fully Paid Shares</td> <td>537,870,609</td> </tr> </tbody> </table>		ASX security code and description	Total number of +securities on issue	Ordinary Fully Paid Shares	537,870,609										
ASX security code and description	Total number of +securities on issue															
Ordinary Fully Paid Shares	537,870,609															
5.2	<p><b>*Unquoted +securities</b> (total number of each +class of +securities issued but not quoted on ASX):</p> <table border="1"> <thead> <tr> <th>ASX security code and description</th> <th>Total number of +securities on issue</th> </tr> </thead> <tbody> <tr> <td>Unlisted Options ex \$0.50 on or before 12 April 2022</td> <td>18,500,000</td> </tr> <tr> <td>Unlisted Options ex \$0.965 on or before 21 December 2022</td> <td>2,018,100</td> </tr> <tr> <td>Unlisted Options ex \$0.679 on or before 21 December 2022</td> <td>2,180,049</td> </tr> <tr> <td>Unlisted Options ex \$0.59 on or before 21 December 2022</td> <td>2,180,049</td> </tr> <tr> <td>Unlisted Options ex \$0.75 on or before 21 December 2022</td> <td>1,000,000</td> </tr> <tr> <td>Unlisted Options ex \$1.00 on or before 12 March 2021</td> <td>1,867,817</td> </tr> </tbody> </table>		ASX security code and description	Total number of +securities on issue	Unlisted Options ex \$0.50 on or before 12 April 2022	18,500,000	Unlisted Options ex \$0.965 on or before 21 December 2022	2,018,100	Unlisted Options ex \$0.679 on or before 21 December 2022	2,180,049	Unlisted Options ex \$0.59 on or before 21 December 2022	2,180,049	Unlisted Options ex \$0.75 on or before 21 December 2022	1,000,000	Unlisted Options ex \$1.00 on or before 12 March 2021	1,867,817
ASX security code and description	Total number of +securities on issue															
Unlisted Options ex \$0.50 on or before 12 April 2022	18,500,000															
Unlisted Options ex \$0.965 on or before 21 December 2022	2,018,100															
Unlisted Options ex \$0.679 on or before 21 December 2022	2,180,049															
Unlisted Options ex \$0.59 on or before 21 December 2022	2,180,049															
Unlisted Options ex \$0.75 on or before 21 December 2022	1,000,000															
Unlisted Options ex \$1.00 on or before 12 March 2021	1,867,817															

## Part 6 – Other Listing Rule requirements

The questions in this Part should only be answered if you are an ASX Listing (ASX Foreign Exempt Listings and ASX Debt Listings do not need to complete this Part) and:

- your response to Q2.1 is "Being issued under a dividend/distribution plan" and the response to Q2.2b.2 is "No"; or
- your response to Q2.1 is "Other".

Note that if your response to Q2.1 is "Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B", it is assumed that you will have provided the information referred to in this Part in the Appendix 3B.

Question No.	Question	Answer
6.1	*Has the entity obtained, or is it obtaining, +security holder approval for the issue under listing rule 7.1?	Not Applicable
6.1a	*Date of meeting or proposed meeting to approve the issue under listing rule 7.1 <i>Answer this question if the response to Q6.1 is "Yes".</i>	Not Applicable

6.1b	<p>*Are any of the +securities being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? <i>Answer this question if the response to Q6.1 is "No".</i></p>	Not Applicable
6.1b.1	<p>*How many +securities are being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? <i>Answer this question if the response to Q6.1 is "No" and the response to Q6.1b is "Yes".</i> <i>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.</i></p>	Not Applicable
6.1c	<p>*Are any of the +securities being issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)? <i>Answer this question if the response to Q6.1 is "No".</i></p>	Not Applicable
6.1c.1	<p>*How many +securities are being issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? <i>Answer this question if the response to Q6.1 is "No" and the response to Q6.1c is "Yes".</i> <i>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.</i></p>	Not Applicable

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

8 October 2020

ASX Limited  
Level 40 Central Park  
152-158 St Georges Terrace  
**PERTH WA 6000**

**CARDINAL RESOURCES LIMITED – ISSUE OF SHARES ON EXERCISE OF OPTIONS – NOTICE UNDER SECTION 708A(5)(e) OF THE CORPORATIONS ACT**

On 8 October 2020, Cardinal Resources Limited (**the Company**) issued 6,570,167 fully paid ordinary shares (**Shares**) at an issue price of \$0.00 per Share to directors and employees of the Company on exercise of unlisted milestone options in the Company.

The Company hereby gives notice to ASX under section 708A(5)(e) of the Corporations Act 2001 (Cth) (**the Act**) that:

- (a) the Shares were issued without disclosure under Part 6D.2 of the Act;
- (b) as at the date of this notice, the Company has complied with the provisions of Chapter 2M of the Act as they apply to the Company;
- (c) as at the date of this notice, the Company has complied with section 674 of the Act; and
- (d) as at the date of this notice, there is no information that is 'excluded information' (as defined by sections 708A(7) and 708A(8) of the Act) that is required to be set out in this notice under section 708A(6)(e) of the Act.

Sarah Shipway  
Company Secretary  
**Cardinal Resources Limited**  
P: + 61 8 6558 0573

# Appendix 3Y

## Change of Director's Interest Notice

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 30/09/01 Amended 01/01/11

<b>Name of entity</b> Cardinal Resources Limited
<b>ABN</b> 56 147 625 620

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Kevin Tomlinson
<b>Date of last notice</b>	15 September 2020

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	Not Applicable
<b>Date of change</b>	8 October 2020
<b>No. of securities held prior to change</b>	5,000,000 Unlisted Options Exercisable at \$0.50 on or before 12 April 2022  918,800 Unlisted Milestone Options
<b>Class</b>	Fully Paid Ordinary Shares
<b>Number acquired</b>	918,800
<b>Number disposed</b>	Nil

+ See chapter 19 for defined terms.



**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil
<b>No. of securities held after change</b>	918,800 Fully Paid Ordinary Shares  5,000,000 Unlisted Options Exercisable at \$0.50 on or before 12 April 2022
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Exercise of milestone options.

**Part 2 – Change of director's interests in contracts**

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	Not Applicable
<b>Nature of interest</b>	Not Applicable
<b>Name of registered holder (if issued securities)</b>	Not Applicable
<b>Date of change</b>	Not Applicable
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	Not Applicable
<b>Interest acquired</b>	Not Applicable
<b>Interest disposed</b>	Not Applicable
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and an estimated valuation	Not Applicable
<b>Interest after change</b>	Not Applicable

+ See chapter 19 for defined terms.

**Part 3 – <sup>+</sup>Closed period**

<b>Were the interests in the securities or contracts detailed above traded during a <sup>+</sup>closed period where prior written clearance was required?</b>	No
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	Not Applicable
<b>If prior written clearance was provided, on what date was this provided?</b>	Not Applicable

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<sup>+</sup> See chapter 19 for defined terms.

# Appendix 3Y

## Change of Director's Interest Notice

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 30/09/01 Amended 01/01/11

<b>Name of entity</b> Cardinal Resources Limited
<b>ABN</b> 56 147 625 620

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Arthur Koimtsidis
<b>Date of last notice</b>	14 September 2020

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	Not Applicable
<b>Date of change</b>	8 October 2020
<b>No. of securities held prior to change</b>	4,500,000 Unlisted Options Exercisable at \$0.50 on or before 12 April 2022 1,935,606 Unlisted Milestone Options
<b>Class</b>	Fully Paid Ordinary Shares
<b>Number acquired</b>	1,935,606
<b>Number disposed</b>	Not Applicable

+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil
<b>No. of securities held after change</b>	1,935,606 Fully Paid Ordinary Shares  4,500,000 Unlisted Options Exercisable at \$0.50 on or before 12 April 2022
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Exercise of milestone options.

**Part 2 – Change of director's interests in contracts**

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	Not Applicable
<b>Nature of interest</b>	Not Applicable
<b>Name of registered holder (if issued securities)</b>	Not Applicable
<b>Date of change</b>	Not Applicable
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	Not Applicable
<b>Interest acquired</b>	Not Applicable
<b>Interest disposed</b>	Not Applicable
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and an estimated valuation	Not Applicable
<b>Interest after change</b>	Not Applicable

**Part 3 – <sup>+</sup>Closed period**

<sup>+</sup> See chapter 19 for defined terms.

<b>Were the interests in the securities or contracts detailed above traded during a <sup>+</sup>closed period where prior written clearance was required?</b>	No
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	Not Applicable
<b>If prior written clearance was provided, on what date was this provided?</b>	Not Applicable

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<sup>+</sup> See chapter 19 for defined terms.

# Appendix 3Y

## Change of Director's Interest Notice

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 30/09/01 Amended 01/01/11

<b>Name of entity</b> Cardinal Resources Limited
<b>ABN</b> 56 147 625 620

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Malik Easah
<b>Date of last notice</b>	14 September 2020

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	Not Applicable
<b>Date of change</b>	8 October 2020
<b>No. of securities held prior to change</b>	4,000,000 Unlisted Options Exercisable at \$0.50 on or before 12 April 2022  1,181,818 Unlisted Milestone Options
<b>Class</b>	Fully Paid Ordinary Shares
<b>Number acquired</b>	1,818,818
<b>Number disposed</b>	Nil

+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil
<b>No. of securities held after change</b>	1,181,818 Fully Paid Ordinary Shares  4,000,000 Unlisted Options Exercisable at \$0.50 on or before 12 April 2022
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Exercise of milestone options.

**Part 2 – Change of director's interests in contracts**

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	Not Applicable
<b>Nature of interest</b>	Not Applicable
<b>Name of registered holder (if issued securities)</b>	Not Applicable
<b>Date of change</b>	Not Applicable
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	Not Applicable
<b>Interest acquired</b>	Not Applicable
<b>Interest disposed</b>	Not Applicable
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and an estimated valuation	Not Applicable
<b>Interest after change</b>	Not Applicable

+ See chapter 19 for defined terms.

**Part 3 – <sup>+</sup>Closed period**

<b>Were the interests in the securities or contracts detailed above traded during a <sup>+</sup>closed period where prior written clearance was required?</b>	No
<b>If so, was prior written clearance provided to allow the trade to proceed during this period?</b>	Not Applicable
<b>If prior written clearance was provided, on what date was this provided?</b>	Not Applicable

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<sup>+</sup> See chapter 19 for defined terms.



## Appendix 3Y

### Change of Director's Interest Notice

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 30/09/01 Amended 01/01/11

<b>Name of entity</b> Cardinal Resources Limited
<b>ABN</b> 56 147 625 620

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Michele Muscillo
<b>Date of last notice</b>	10 December 2019

#### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
<b>Date of change</b>	8 October 2020
<b>No. of securities held prior to change</b>	2,018,100 Unlisted Milestone Options exercisable at \$0.965 on or before 21 December 2022  833,333 Unlisted Milestone Options
<b>Class</b>	Fully Paid Ordinary Shares

+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Number acquired</b>	833,333
<b>Number disposed</b>	Nil
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil
<b>No. of securities held after change</b>	833,333 Fully Paid Ordinary Shares  2,018,100 Unlisted Milestone Options exercisable at \$0.965 on or before 21 December 2022
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Exercise of milestone options.

**Part 2 – Change of director's interests in contracts**

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	N/A
<b>Nature of interest</b>	N/A
<b>Name of registered holder (if issued securities)</b>	N/A
<b>Date of change</b>	N/A
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	N/A
<b>Interest acquired</b>	N/A
<b>Interest disposed</b>	N/A

+ See chapter 19 for defined terms.

<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and an estimated valuation	N/A
<b>Interest after change</b>	N/A

**Part 3 – +Closed period**

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	N/A
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

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+ See chapter 19 for defined terms.

# Appendix 3Y

## Change of Director's Interest Notice

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 30/09/01 Amended 01/01/11

<b>Name of entity</b> Cardinal Resources Limited
<b>ABN</b> 56 147 625 620

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Dr. Kenneth G. Thomas
<b>Date of last notice</b>	10 December 2019

**Part 1 - Change of director's relevant interests in securities**

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
<b>Date of change</b>	8 October 2020
<b>No. of securities held prior to change</b>	2,180,049 Unlisted Milestone Options exercisable at \$0.679 on or before 21 December 2022  750,000 Unlisted Milestone Options
<b>Class</b>	Fully Paid Ordinary Shares
<b>Number acquired</b>	750,000

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+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Number disposed</b>	Nil
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil
<b>No. of securities held after change</b>	750,000 Fully Paid Ordinary Shares  2,180,049 Unlisted Milestone Options exercisable at \$0.679 on or before 21 December 2022
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Exercise of milestone options.

**Part 2 – Change of director's interests in contracts**

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	N/A
<b>Nature of interest</b>	N/A
<b>Name of registered holder (if issued securities)</b>	N/A
<b>Date of change</b>	N/A
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	N/A
<b>Interest acquired</b>	N/A
<b>Interest disposed</b>	N/A
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and an estimated valuation	N/A

+ See chapter 19 for defined terms.

<b>Interest after change</b>	N/A
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**Part 3 – +Closed period**

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

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+ See chapter 19 for defined terms.

# Appendix 3Y

## Change of Director's Interest Notice

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 30/09/01 Amended 01/01/11

<b>Name of entity</b> Cardinal Resources Limited
<b>ABN</b> 56 147 625 620

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

<b>Name of Director</b>	Trevor Schultz
<b>Date of last notice</b>	10 December 2019

### Part 1 - Change of director's relevant interests in securities

*In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust*

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Direct or indirect interest</b>	Direct
<b>Nature of indirect interest (including registered holder)</b> Note: Provide details of the circumstances giving rise to the relevant interest.	N/A
<b>Date of change</b>	8 October 2020
<b>No. of securities held prior to change</b>	2,180,049 Unlisted Milestone Options exercisable at \$0.59 on or before 21 December 2022.  750,000 Unlisted Milestone Options
<b>Class</b>	Fully Paid Ordinary Shares

+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Number acquired</b>	750,000
<b>Number disposed</b>	Nil
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	Nil
<b>No. of securities held after change</b>	750,000 Fully Paid Ordinary Shares  2,180,049 Unlisted Milestone Options exercisable at \$0.59 on or before 21 December 2022.
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Exercise of milestone options.

**Part 2 – Change of director's interests in contracts**

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

<b>Detail of contract</b>	N/A
<b>Nature of interest</b>	N/A
<b>Name of registered holder (if issued securities)</b>	N/A
<b>Date of change</b>	N/A
<b>No. and class of securities to which interest related prior to change</b> Note: Details are only required for a contract in relation to which the interest has changed	N/A
<b>Interest acquired</b>	N/A

+ See chapter 19 for defined terms.



<b>Interest disposed</b>	N/A
<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and an estimated valuation	N/A
<b>Interest after change</b>	N/A

**Part 3 – <sup>+</sup>Closed period**

Were the interests in the securities or contracts detailed above traded during a <sup>+</sup> closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

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<sup>+</sup> See chapter 19 for defined terms.