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.1 | CardieX Limited |
| 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 81 113 252 234 |
| 1.3 | *ASX issuer code | CDX |
| 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 |
| 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 Mandatory only if "Cancellation" ticked in Q1.4 above. | |

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.

Page 1

⁺ See chapter 19 for defined terms 31 January 2020

| 1.5 *Date of this announcement | 21 December 2020 |
|--------------------------------|------------------|
|--------------------------------|------------------|

Part 2 – Type of issue

| Question No. | Question | Answer |
|-----------------|--|--|
| 2.1 | *The +securities to be quoted are: Select whichever item is applicable. 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. | ☐ Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B |
| | | ☐ Being issued under a +dividend or distribution plan |
| | | ⊠ Being issued as a result of options being exercised or other +convertible securities being converted |
| | | ☐ Unquoted partly paid +securities that have been paid up and are now quoted fully paid +securities |
| | | +Restricted securities where the escrow period has expired or is about to expire |
| | | +Securities previously issued under an +employee incentive scheme where the restrictions on transfer have ceased or are about to cease |
| | | □ +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 |
| | | ☐ Other |
| 2.2a.1 | *Date of Appendix 3B notifying the market of the proposed issue of +securities for which quotation is now being sought 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" | |
| 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? | |
| | 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". | |

| 2.2a.2.1 | *Please provide details of the further issues of +securities yet to take place to complete the transaction(s) referred to in the Appendix 3B | |
|----------|--|--|
| | 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". | |
| | 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. | |
| 2.2b.1 | *Date of Appendix 3A.1 lodged with ASX in relation to the underlying +dividend or distribution | |
| | Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". | |
| 2.2b.2 | *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? | Yes or No |
| | Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". | |
| | 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. | |
| 2.2c.1 | Please state the number and type of options that were exercised or other +convertible securities that were converted (including their ASX security code) 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". | 3,000 CDXO options exercised at \$0.05 per share 133,333 unlisted options exercised at \$0.033 per share |
| 2.2c.2 | And the date the options were exercised or other +convertible securities were converted 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities was converted. | 1 December 2020 |
| 2.2d.1 | Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up 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". | |

| 1 | |
|--|---|
| And the date the *securities were fully paid up 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". Note: If this occurred over a range of dates, enter the date the last of the securities was fully paid up. | |
| 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 Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". | |
| And the date the escrow restrictions have ceased or will cease Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". Note: If this occurred over a range of dates, enter the date the last of the escrow restrictions has ceased or will cease. | |
| 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 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". | |
| And the date the restrictions on transfer have ceased or will cease: 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". Note: If this occurred over a range of dates, enter the date the last of the restrictions on transfer has ceased or will cease. | |
| 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 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". | |
| | 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". Note: If this occurred over a range of dates, enter the date the last of the securities was fully paid up. 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 Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". And the date the escrow restrictions have ceased or will cease Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". Note: If this occurred over a range of dates, enter the date the last of the escrow restrictions has ceased or will cease. 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 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". And the date the restrictions on transfer have ceased or will cease: 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". Note: If this occurred over a range of dates, enter the date the last of the restrictions on transfer has ceased or will cease. Please state the number and type of +securities previously issued under an employee incentive scheme that are not subject to a restriction on transfer has ceased or are 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 or that are to be quoted notwithstanding there is a |

| 2.2g.2 | *Please attach a document o | or provide | | |
|----------|--|--|---|---|
| 9 | 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. | | | |
| | 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". | | | |
| 2.2g.3 | *Are any of these +securities being issued to +key management personnel (KMP) or an +associate 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". | | Yes or No | |
| 2.2g.3.a | *Provide details of the recipients and the num Answer this question if your response to Q2.1 is "Securit not subject to a restriction on transfer or that are to be que and your response to Q2.2g.3 is "Yes". Repeat the detail the securities are being issued to the KMP, repeat the nat holder". If the securities are being issued to an associate registered holder". | | ies issued under a noted notwithstandi in the table below nme of the KMP or | n employee incentive scheme that are ing there is a restriction on transfer" for each KMP involved in the issue. If insert "Same" in "Name of registered |
| | Name of KMP | Name of registe | red holder | Number of +securities |
| | | | | |
| | | | | |
| 2.2h.1 | *The purpose(s) for which the entity is issuing the +securities is: Answer this question if your response to Q2.1 is "Other". You may select one or more of the items in the list. | | ☐ To fund th☐ ☐ To pay for [provide of [p | dditional working capital e retirement of debt the acquisition of an asset letails below] services rendered letails below] vide details below] tails: |
| 2.2h.2 | *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 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". | | | |
| 2.2i | *Are these +securities being a +disclosure document or + Answer this question if your responsoption other than "Being issued as por transactions previously announce an Appendix 3B" | PDS? se to Q2.1 is any part of a transaction | | |

| 2.2i.1 | *Date of +disclosure document or +PDS? | |
|--------|--|--|
| | 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. | |
| 2.3 | *The +securities to be quoted are: Tick whichever is applicable | |
| | | ☐ New +securities in a class that is not yet quoted on ASX ("new class") |

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 | CDX FPO Shares |
| 3A.2 | *Number of +securities to be quoted | 136,333 |

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 | |
| 3B.2 | *Number of +securities to be quoted | |
| 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? | |
| 3B.3b | *Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q3B.3a is "No". | |
| 3B.3c | *Provide the actual non-ranking end date Answer this question if your response to Q3B.3a is "No" and your response to Q3B.3b is "Yes". | |
| 3B.3d | *Provide the estimated non-ranking end period Answer this question if your response to Q3B.3a is "No" and your response to Q3B.3b is "No". | |

| 3B.3e | *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 Q3B.3a 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 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 | |
| 3C.2 | *Security type 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. | □ Ordinary fully or partly paid shares/units □ Options □ +Convertible debt securities □ Non-convertible +debt securities □ Redeemable preference shares/units □ Other |
| 3C.3 | ISIN code 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. | |
| 3C.4 | *Number of +securities to be quoted | |
| 3C.5a | *Will all the +securities issued in this class rank equally in all respects from the issue date? | Yes or No |
| 3C.5b | *Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q3C.5a is "No". | Yes or No |
| 3C.5c | *Provide the actual non-ranking end date Answer this question if your response to Q3C.5a is "No" and your response to Q3C.5b is "Yes". | |
| 3C.5d | *Provide the estimated non-ranking end period Answer this question if your response to Q3C.5a is "No" and your response to Q3C.5b is "No". | |

| | • | | | |
|-------|--|---|--|--|
| 3C.5e | *Please state the extent to whe | | | |
| | in relation to the next divide | end, | | |
| | distribution or interest paynfor any other reason | nent, or | | |
| | Answer this question if your response "No". | to Q3C.5a is | | |
| | For example, the securities may not re rank proportionately based on the per period in question they have been on next dividend, distribution or interest per may not be entitled to participate in so such as an entitlement issue. | centage of the issue, for the payment; or they | | |
| 3C.6 | Please attach a document or plink for a document lodged without the material terms of the + be quoted | h ASX setting | | |
| | You may cross-reference a disclosure information memorandum, investor prother announcement with this informations been released to the ASX Market Platform. | resentation or ation provided it | | |
| 3C.7 | *Have you received confirmati that the terms of the +securitie appropriate and equitable und 6.1? | es are | Yes or No | |
| | Answer this question only if you are a (ASX Foreign Exempt Listings and AS do not have to answer this question). | | | |
| | If your response is "No" and the secul unusual terms, you should approach a possible for confirmation under listing terms are appropriate and equitable. | ASX as soon as | | |
| 3C.8 | *Provide a distribution schedulin the left hand column – includinew +securities held by the red | ding the number | er of recipients a | ording to the categories set out and the total percentage of the |
| | Number of +securities held | Number of ho | olders | Total percentage of +securities held |
| | 1 – 1,000 | | | |
| | 1,001 – 5,000 | | | |
| | 5,001 – 10,000 | | | |
| | 10,001 – 100,000 | | | |
| | 100,001 and over | | | |
| | Answer this question only if you are a have to answer this question) and the Note: if the securities to be quoted ha ASX a list of the 20 largest recipients + securities received by each of those issued. | securities to be quive not yet been is of the new +securi | noted have already sued, under listing r ties, and the numbe | been issued. rule 3.10.5, you will need to provide to er and percentage of the new |
| 3C.9a | Ordinary fully or partly paid Answer the questions in this section it | | | r response to Question 3C.2. |
| | *+Security currency | | | |
| | This is the currency in which the face issue is denominated. It will also typic currency in which distributions are determined. | ally be the | | |
| | *Will there be CDIs issued over +securities? | er the | Yes or No | |

⁺ See chapter 19 for defined terms 31 January 2020

| | *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 |
| | *Paid up amount: unpaid amount | X:Y |
| | 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' | |
| | The unpaid amount represents the unpaid or yet to be called amount on any security considered 'partly paid'. | |
| | 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). | |
| | *Is it a stapled +security? | Yes or No |
| | 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. | |
| 3C.9b | Option details | |
| | Answer the questions in this section if you selected this | security type in your response to Question 3C.2. |
| | *+Security currency | |
| | This is the currency in which the exercise price is payable. | |
| | | |
| | *Exercise price | |
| | *Exercise price The price at which each option can be exercised and convert into the underlying security. | |
| | The price at which each option can be exercised and | |
| | 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 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). | |
| | 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 | |

| 3C.9c | Details of non-convertible +debt securities, +convertible debt securities, or redeemable preference shares/units | |
|-------|--|---|
| | Answer the questions in this section if you selected one of these security types in your response to Questio 3C.2. | |
| | | ng Conventions and Security Descriptions for ASX Quoted ertain terms used in this section |
| | *Type of +security | ☐ Simple corporate bond |
| | Select one item from the list | ☐ Non-convertible note or bond |
| | | ☐ Convertible note or bond |
| | | ☐ Preference share/unit |
| | | ☐ Capital note |
| | | ☐ 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). | |
| | *Interest rate type | ☐ Fixed rate |
| | Select one item from the list Select the appropriate interest rate type per the terms | ☐ Floating rate |
| | of the security. Definitions for each type are provided | ☐ Indexed rate |
| | in the Guide to the Naming Conventions and Security Descriptions for ASX Quoted Debt and Hybrid | □ Variable rate |
| | Securities | ☐ Zero coupon/no interest |
| | | ☐ Other |
| | Frequency of coupon/interest payments | ☐ Monthly |
| | per year Select one item from the list. | □ Quarterly |
| | Select one item from the list. | ☐ 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 | % p.a. |
| | Answer this question if the interest rate type is fixed. | 70 p.u. |
| | *Is the interest rate per annum estimated at this time? | Yes or No |
| | Answer this question if the interest rate type is fixed. | |
| | 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. | |

Page 10

⁺ See chapter 19 for defined terms 31 January 2020

| *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. |
| *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 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 | □ s128F exempt □ Not s128F exempt □ s128F exemption status unknown □ Not applicable |
| *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. | □ Simple □ Subordinated □ Secured □ Converting □ Convertible □ Transformable □ Exchangeable □ Cumulative □ Non-Cumulative □ Redeemable □ Extendable □ Reset □ Step-Down □ 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)". | |

Part 4 – Issue details

| Question No. | Question | Answer |
|-----------------|---|------------------|
| 4.1 | *Have the +securities to be quoted been issued yet? | No |
| 4.1a | *What was their date of issue? Answer this question if your response to Q4.1 is "Yes". | |
| 4.1b | *What is their proposed date of issue? Answer this question if your response to Q4.1 is "No". | 21 December 2020 |
| 4.2 | *Are the +securities to be quoted being issued for a cash consideration? If the securities are being issued for nil cash consideration, answer this question "No". | Yes |

| 4.2a | *In what currency is the cash consideration being paid | AUD |
|------|---|---------------------------|
| | For example, if the consideration is being paid in Australian Dollars, state AUD. | |
| | Answer this question if your response to Q4.2 is "Yes". | |
| 4.2b | *What is the issue price per +security | 133,333 shares at \$0.033 |
| | 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. | 3,000 shares at \$0.05 |
| | 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. | |
| 4.2c | Please describe the consideration being provided for the +securities to be quoted Answer this question if your response to Q4.2 is "No". | |
| 4.2d | Please provide an estimate (in AUD) of the value of the consideration being provided per +security for the +securities to be quoted Answer this question if your response to Q4.2 is "No". | |
| 4.3 | Any other information the entity wishes to provide about the issue | N/A |

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.

*Quoted +securities (total number of each +class of +securities quoted on ASX following the +quotation of the +securities the subject of this application)

| ASX security code and description | Total number of +securities on issue |
|--|--------------------------------------|
| CDX fully paid ordinary shares | 837,837,759 |
| CDXO Listed \$0.05 Options expiring 30/11/2021 | 123,255,201 |
| | |
| | |

| ASX security code and description | Total number of +securities on issue |
|---|--------------------------------------|
| Unlisted Options | 7,873,667 |
| Performance Rights subject to the vesting conditions contained in the Notice of Meeting dated 23/04/2018 | 16,000,000 |
| \$0.05 Options expiring 30/11/2021 | 37,500,000 |
| Performance Rights subject to the vesting conditions contained in the Notice of Meeting dated 25/01/2019 | 20,000,000 |
| \$0.05 Options expiring 26/02/2024 | 3,000,000 |
| \$0.05 Options expiring 15/01/2024 | 15,300,000 |
| Convertible Note Securities with a Face Value of \$1 per Note, convertible into Shares at a price of \$0.03 per share | 221,194 |

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? | |
| 6.1a | *Date of meeting or proposed meeting to approve the issue under listing rule 7.1 Answer this question if the response to Q6.1 is "Yes". | |
| 6.1b | *Are any of the +securities being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? Answer this question if the response to Q6.1 is "No". | |
| 6.1b.1 | *How many +securities are being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? | |
| | Answer this question if the response to Q6.1 is "No" and the response to Q6.1b is "Yes". | |
| | Please complete and separately send by email to your ASX listings adviser a work sheet in the form of | |

This appendix is *not* available as an online form Please fill in and submit as a PDF announcement

Appendix 2A Application for quotation of +securities

| | Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of securities. | |
|--------|---|--|
| 6.1c | *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)? Answer this question if the response to Q6.1 is "No". | |
| 6.1c.1 | *How many +securities are being issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? | |
| | Answer this question if the response to Q6.1 is "No" and the response to Q6.1c 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. | |

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

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.1 | CardieX Limited |
| 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 81 113 252 234 |
| 1.3 | *ASX issuer code | CDX |
| 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 |
| 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 Mandatory only if "Cancellation" ticked in Q1.4 above. | |

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.

⁺ See chapter 19 for defined terms 31 January 2020

| 1.5 *Date of this announcement | 21 December 2020 |
|--------------------------------|------------------|
|--------------------------------|------------------|

Part 2 – Type of issue

| Question No. | Question | Answer |
|-----------------|---|--|
| 2.1 | *The +securities to be quoted are: Select whichever item is applicable. 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. | ⊠ Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B |
| | | ☐ Being issued under a +dividend or distribution plan |
| | | ☐ Being issued as a result of options being exercised or other +convertible securities being converted |
| | | ☐ Unquoted partly paid +securities that have been paid up and are now quoted fully paid +securities |
| | | ☐ +Restricted securities where the escrow period has expired or is about to expire |
| | | □ +Securities previously issued under an +employee incentive scheme where the restrictions on transfer have ceased or are about to cease |
| | | □ +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 |
| | | □ Other |
| 2.2a.1 | *Date of Appendix 3B notifying the market of the proposed issue of +securities for which quotation is now being sought | 21 December 2020 |
| | 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" | |
| 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? | No |
| | 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". | |

| relation to the underlying +dividend or distribution Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". 2.2b.2 *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? Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". 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. 2.2c.1 Please state the number and type of options that were exercised or other +convertible securities that were converted (including their ASX security code) 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". And the date the options were exercised or other convertible securities being converted. 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or converted the date the last of the options was exercised or converted. | | | |
|--|----------|--|-----------|
| issued as part of a transaction or transactions previously announced to the market in an Appendix 38° and your response to Q2.2a.2 is "Yes." 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 38 related to an accelerated pro rata offer with an institutional component being quoted on one date and a retail component being quoted on one date and a retail component being quoted on a later date. 2.2b.1 "Date of Appendix 3A.1 lodged with ASX in relation to the underlying +dividend or distribution Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan meet the requirement of listing rule 7.2 exception 4 that it does not impose a limit on participation? Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". Note: Exception 4 only applies where security holders are able to elect to receive all of their dividend or a dividend or a dividend or application of their dividend or a dividend or application of their convention of their dividend or application of the | 2.2a.2.1 | of +securities yet to take place to complete the transaction(s) referred to in the | |
| number of securities for the further issues. This may be the case, for example, if the Appendix 3B related to an accelerated pro rate offer with an institutional component being quoted on an eate and a retail component being quoted on a later date. 2.2b.1 *Date of Appendix 3A.1 lodged with ASX in relation to the underlying +dividend or distribution Answer this question if your response to Q2.1 is 'Being issued under a dividend or distribution plan' issued under a dividend or distribution plan meet the requirement of listing rule 7.2 exception 4 that it does not impose a limit on participation? Answer this question if your response to Q2.1 is 'Being issued under a dividend or distribution plan'. 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 number of securities that can participate in the plan e.g. security holders can only participate to a maximum number of securities that can participate in the plan e.g. security holders can only review south is in lieu of dividend payable for x number of securities in lieu of dividend payable for x number of securities. 2.2c.1 Please state the number and type of options that were exercised or other +convertible securities being converted. 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. Note: If this occurred over a range of dates, enter the date the last of the options was exercised or other convertible securities lead of the options was exercised or converted. Please state the number and type of partly paid +securities line (not of the options was exercised or convertible securities lead of the options was exercised or convertible securities lead of the options was exercised or co | | issued as part of a transaction or transactions previously announced to the market in an Appendix | |
| relation to the underlying +dividend or distribution Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". 2.2b.2 **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? Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". 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 preceive securities in lieu of dividend payable for x number of securities. 2.2c.1 Please state the number and type of options that were exercised or other +convertible securities that were converted (including their ASX security code) 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". 2.2c.2 And the date the options were exercised or other convertible securities being converted. Answer this question if your response to Q2.1 is "Being issued as a result of options being exercised or other convertible securities were converted. Please state the number and type of partly paid et the last of the options was exercised or other convertible securities was converted. Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Quipuded partly paid securities was converted." | | 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 | |
| Issued under a dividend or distribution plan meet the requirement of listing rule 7.2 exception 4 that it does not impose a limit on participation? Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". 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 oblair limit on the level or participation e.g. security holders can only participate to a maximum value of \$x_i\$ 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. | 2.2b.1 | relation to the underlying +dividend or | |
| meet the requirement of listing rule 7.2 exception 4 that it does not impose a limit on participation? Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". 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, a 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, security holders can only receive securities in lieu of dividend payable for x number of securities. 2.2c.1 Please state the number and type of options that were exercised or other +convertible securities that were converted (including their ASX security code) Answer this question if your response to Q2.1 is "Being issued as a result of options being exercised or other convertible securities were converted 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities were converted. Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid | | | |
| issued under a dividend or distribution plan". 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 8x 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 in lieu of dividend payable for x number of securities. 2.2c.1 Please state the number and type of options that were exercised or other +convertible securities that were converted (including their ASX security code) 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". 2.2c.2 And the date the options were exercised or other teonvertible securities were converted 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities being converted. 2.2d.1 Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid | 2.2b.2 | meet the requirement of listing rule 7.2 exception 4 that it does not impose a limit on participation? | Yes or No |
| 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 in lieu of dividend payable for x number of securities in lieu of options that were exercised or other +convertible securities that were converted (including their ASX security code) 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". 2.2c.2 And the date the options were exercised or other +convertible securities were converted 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities was converted. 2.2d.1 Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid | | | |
| options that were exercised or other +convertible securities that were converted (including their ASX security code) 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". 2.2c.2 And the date the options were exercised or other +convertible securities were converted 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities was converted. 2.2d.1 Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid | | 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 | |
| 2.2c.2 And the date the options were exercised or other +convertible securities were converted 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities was converted. 2.2d.1 Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid" | 2.2c.1 | options that were exercised or other +convertible securities that were converted (including their ASX security code) 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". Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities was converted. 2.2d.1 Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid" | 2.2c.2 | And the date the options were exercised or other +convertible securities were | |
| date the last of the options was exercised or convertible securities was converted. 2.2d.1 Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid" | | issued as a result of options being exercised or other | |
| paid +securities (including their ASX security code) that were fully paid up Answer this question if your response to Q2.1 is "Unquoted partly paid securities that have been paid" | | date the last of the options was exercised or | |
| "Unquoted partly paid securities that have been paid | 2.2d.1 | paid +securities (including their ASX security code) that were fully paid up | |
| | | "Unquoted partly paid securities that have been paid | |

| T | T |
|--|---|
| And the date the *securities were fully paid up 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". Note: If this occurred over a range of dates, enter the date the last of the securities was fully paid up. | |
| 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 Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". | |
| And the date the escrow restrictions have ceased or will cease Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". Note: If this occurred over a range of dates, enter the date the last of the escrow restrictions has ceased or will cease. | |
| 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 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". | |
| And the date the restrictions on transfer have ceased or will cease: 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". Note: If this occurred over a range of dates, enter the date the last of the restrictions on transfer has ceased or will cease. | |
| 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 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". | |
| | 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". Note: If this occurred over a range of dates, enter the date the last of the securities was fully paid up. 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 Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". And the date the escrow restrictions have ceased or will cease Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". Note: If this occurred over a range of dates, enter the date the last of the escrow restrictions has ceased or will cease. 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 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". And the date the restrictions on transfer have ceased or will cease: 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". Note: If this occurred over a range of dates, enter the date the last of the restrictions on transfer has ceased or will cease. Please state the number and type of +securities previously 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 end that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a scheme that are not subject to a restriction on transfer or that are |

| 2.2g.2 | *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. 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". | | | |
|----------|--|---|---|---|
| 2.2g.3 | *Are any of these +securities being issued to +key management personnel (KMP) or an +associate 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". | | | |
| 2.2g.3.a | *Provide details of the recipients and the num Answer this question if your response to Q2.1 is "Securiti not subject to a restriction on transfer or that are to be que and your response to Q2.2g.3 is "Yes". Repeat the detail the securities are being issued to the KMP, repeat the nat holder". If the securities are being issued to an associate registered holder". | | ies issued under a loted notwithstand I in the table below ame of the KMP or | n employee incentive scheme that are ing there is a restriction on transfer" for each KMP involved in the issue. If insert "Same" in "Name of registered |
| | Name of KMP | Name of registe | ered holder | Number of +securities |
| 2.2h.1 | *The purpose(s) for which the issuing the +securities is: Answer this question if your respons "Other". You may select one or more of the i | se to Q2.1 is | ☐ To fund th☐ To pay for [provide of [pro | idditional working capital are retirement of debt are the acquisition of an asset details below] are services rendered details below] avide details below] avide details below] atails: |
| 2.2h.2 | *Please provide any further i needed to understand the cir which you are applying to hat +securities quoted on ASX, i applicable) why the issue of has not been previously annuarket in an Appendix 3B You must answer this question if you Q2.1 is "Other". If there is no other is provide, please answer "Not application." | rcumstances in ave these including (if the +securities ounced to the our response to information to | | |
| 2.2i | *Are these +securities being a +disclosure document or + Answer this question if your respon- option other than "Being issued as p or transactions previously announce an Appendix 3B" | PDS? se to Q2.1 is any part of a transaction | | |

| 2.2i.1 | *Date of +disclosure document or +PDS? | |
|--------|--|--|
| | 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. | |
| 2.3 | *The +securities to be quoted are: Tick whichever is applicable | |
| | | ☐ New +securities in a class that is not yet quoted on ASX ("new class") |

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 | CDX FPO Shares |
| 3A.2 | *Number of +securities to be quoted | 2,000,000 |

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 | |
| 3B.2 | *Number of +securities to be quoted | |
| 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? | |
| 3B.3b | *Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q3B.3a is "No". | |
| 3B.3c | *Provide the actual non-ranking end date Answer this question if your response to Q3B.3a is "No" and your response to Q3B.3b is "Yes". | |
| 3B.3d | *Provide the estimated non-ranking end period Answer this question if your response to Q3B.3a is "No" and your response to Q3B.3b is "No". | |

| 3B.3e | *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 Q3B.3a 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 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 | |
| 3C.2 | *Security type 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. | □ Ordinary fully or partly paid shares/units □ Options □ +Convertible debt securities □ Non-convertible +debt securities □ Redeemable preference shares/units □ Other |
| 3C.3 | ISIN code 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. | |
| 3C.4 | *Number of +securities to be quoted | |
| 3C.5a | *Will all the +securities issued in this class rank equally in all respects from the issue date? | Yes or No |
| 3C.5b | *Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q3C.5a is "No". | Yes or No |
| 3C.5c | *Provide the actual non-ranking end date Answer this question if your response to Q3C.5a is "No" and your response to Q3C.5b is "Yes". | |
| 3C.5d | *Provide the estimated non-ranking end period Answer this question if your response to Q3C.5a is "No" and your response to Q3C.5b is "No". | |

| 3C.5e | *Please state the extent to whether the securities do not rank equally | | | |
|-------|--|---|---|--|
| | in relation to the next divide | end, | | |
| | distribution or interest paynfor any other reason | ieni, oi | | |
| | Answer this question if your response "No". | to Q3C.5a is | | |
| | For example, the securities may not re rank proportionately based on the per period in question they have been on next dividend, distribution or interest per may not be entitled to participate in so such as an entitlement issue. | centage of the issue, for the payment; or they | | |
| 3C.6 | Please attach a document or plink for a document lodged without the material terms of the + be quoted | h ASX setting | | |
| | You may cross-reference a disclosure information memorandum, investor prother announcement with this informations been released to the ASX Market Platform. | esentation or tion provided it | | |
| 3C.7 | *Have you received confirmati that the terms of the +securitie appropriate and equitable und 6.1? | es are | Yes or No | |
| | Answer this question only if you are a (ASX Foreign Exempt Listings and AS do not have to answer this question). | | | |
| | If your response is "No" and the secur unusual terms, you should approach a possible for confirmation under listing terms are appropriate and equitable. | ASX as soon as | | |
| 3C.8 | *Provide a distribution schedulin the left hand column – includinew +securities held by the red | ding the number | er of recipients a | ording to the categories set out and the total percentage of the |
| | Number of +securities held | Number of ho | olders | Total percentage of +securities held |
| | 1 – 1,000 | | | |
| | 1,001 – 5,000 | | | |
| | 5,001 – 10,000 | | | |
| | 10,001 – 100,000 | | | |
| | 100,001 and over | | | |
| | Answer this question only if you are a have to answer this question) and the Note: if the securities to be quoted ha ASX a list of the 20 largest recipients + securities received by each of those issued. | securities to be quive not yet been is of the new +securi | uoted have already sued, under listing r ities, and the numbe | been issued. rule 3.10.5, you will need to provide to er and percentage of the new |
| 3C.9a | Ordinary fully or partly paid Answer the questions in this section it | | | rresponse to Question 3C.2. |
| | *+Security currency | | <u></u> | |
| | This is the currency in which the face issue is denominated. It will also typic currency in which distributions are determined. | ally be the | | |
| | *Will there be CDIs issued over +securities? | er the | Yes or No | |

⁺ See chapter 19 for defined terms 31 January 2020

| | *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 | | |
| | *Paid up amount: unpaid amount | X:Y | | |
| | 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' | | | |
| | The unpaid amount represents the unpaid or yet to be called amount on any security considered 'partly paid'. | | | |
| | 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). | | | |
| | *Is it a stapled +security? | Yes or No | | |
| | 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. | | | |
| 3C.9b | Option details | | | |
| | Answer the questions in this section if you selected this security type in your response to Question 3C.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). | | | |
| | | | | |
| | the exercise price should be expressed in AUD). | | | |
| | the exercise price should be expressed in AUD). *Expiry date | | | |

| 3C.9c | Details of non-convertible +debt securities, +convertible debt securities, or redeemable preference shares/units | | |
|-------|--|--------------------------------|--|
| | Answer the questions in this section if you selected one of these security types in your response to Question 3C.2. | | |
| | 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 | | |
| | *Type of +security | ☐ Simple corporate bond | |
| | Select one item from the list | ☐ Non-convertible note or bond | |
| | | ☐ Convertible note or bond | |
| | | ☐ Preference share/unit | |
| | | ☐ Capital note | |
| | | ☐ 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). | | |
| | *Interest rate type | ☐ Fixed rate | |
| | Select one item from the list Select the appropriate interest rate type per the terms | ☐ Floating rate | |
| | 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 | ☐ Indexed rate | |
| | | □ Variable rate | |
| | Securities | ☐ Zero coupon/no interest | |
| | | ☐ Other | |
| | Frequency of coupon/interest payments | ☐ Monthly | |
| | per year Select one item from the list. | ☐ Quarterly | |
| | Select one item from the list. | ☐ 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 | % p.a. | |
| | Answer this question if the interest rate type is fixed. | 70 p.u. | |
| | *Is the interest rate per annum estimated at this time? | Yes or No | |
| | Answer this question if the interest rate type is fixed. | | |
| | 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. | | |

⁺ See chapter 19 for defined terms 31 January 2020

| *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. |
| *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 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 | □ s128F exempt □ Not s128F exempt □ s128F exemption status unknown □ Not applicable |
| *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. | Simple Subordinated Secured Converting Convertible Transformable Exchangeable Cumulative Non-Cumulative Redeemable Extendable Extendable Step-Down 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)". | |

Part 4 – Issue details

| Question No. | Question | Answer |
|-----------------|---|------------------|
| 4.1 | *Have the +securities to be quoted been issued yet? | No |
| 4.1a | *What was their date of issue? Answer this question if your response to Q4.1 is "Yes". | |
| 4.1b | *What is their proposed date of issue? Answer this question if your response to Q4.1 is "No". | 21 December 2020 |
| 4.2 | *Are the +securities to be quoted being issued for a cash consideration? If the securities are being issued for nil cash consideration, answer this question "No". | No |

| 4.2a | *In what currency is the cash consideration being paid For example, if the consideration is being paid in Australian Dollars, state AUD. Answer this question if your response to Q4.2 is "Yes". | |
|------|---|--|
| 4.2b | *What is the issue price per +security 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. 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. | |
| 4.2c | Please describe the consideration being provided for the +securities to be quoted Answer this question if your response to Q4.2 is "No". | 1,000,000 shares issued at \$0.05 per share to an employee for services rendered 1,000,000 shares issued at \$0.03 per share to a director for services rendered |
| 4.2d | Please provide an estimate (in AUD) of the value of the consideration being provided per +security for the +securities to be quoted Answer this question if your response to Q4.2 is "No". | 1,000,000 shares issued at \$0.05 per share to an employee for services rendered 1,000,000 shares issued at \$0.03 per share to a director for services rendered |
| 4.3 | Any other information the entity wishes to provide about the issue | N/A |

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.

*Quoted +securities (total number of each +class of +securities quoted on ASX following the +quotation of the +securities the subject of this application)

| ASX security code and description | Total number of +securities on issue | |
|--|--------------------------------------|--|
| CDX fully paid ordinary shares | 839,837,759 | |
| CDXO Listed \$0.05 Options expiring 30/11/2021 | 123,255,201 | |
| | | |

| ASX security code and description | Total number of +securities on issue |
|---|--------------------------------------|
| Unlisted Options | 7,873,667 |
| Performance Rights subject to the vesting conditions contained in the Notice of Meeting dated 23/04/2018 | 16,000,000 |
| \$0.05 Options expiring 30/11/2021 | 37,500,000 |
| Performance Rights subject to the vesting conditions contained in the Notice of Meeting dated 25/01/2019 | 20,000,000 |
| \$0.05 Options expiring 26/02/2024 | 3,000,000 |
| \$0.05 Options expiring 15/01/2024 | 15,300,000 |
| Convertible Note Securities with a Face Value of \$1 per Note, convertible into Shares at a price of \$0.03 per share | 221,194 |

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? | |
| 6.1a | *Date of meeting or proposed meeting to approve the issue under listing rule 7.1 Answer this question if the response to Q6.1 is "Yes". | |
| 6.1b | *Are any of the +securities being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? Answer this question if the response to Q6.1 is "No". | |
| 6.1b.1 | *How many +securities are being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? | |
| | Answer this question if the response to Q6.1 is "No" and the response to Q6.1b is "Yes". | |
| | Please complete and separately send by email to your ASX listings adviser a work sheet in the form of | |

This appendix is *not* available as an online form Please fill in and submit as a PDF announcement

Appendix 2A Application for quotation of +securities

| | Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of securities. | |
|--------|---|--|
| 6.1c | *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)? Answer this question if the response to Q6.1 is "No". | |
| 6.1c.1 | *How many +securities are being issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? | |
| | Answer this question if the response to Q6.1 is "No" and the response to Q6.1c 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. | |

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

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.1 | CardieX Limited |
| 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 81 113 252 234 |
| 1.3 | *ASX issuer code | CDX |
| 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 |
| 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 Mandatory only if "Cancellation" ticked in Q1.4 above. | |

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.

⁺ See chapter 19 for defined terms 31 January 2020

| 1.5 *Date of this announcement | 21 December 2020 |
|--------------------------------|------------------|
|--------------------------------|------------------|

Part 2 – Type of issue

| Question No. | Question | Answer |
|-----------------|--|--|
| 2.1 | *The +securities to be quoted are: Select whichever item is applicable. If you wish to apply for quotation of different types of | ⊠ Being issued as part of a transaction or transactions previously announced to the market in an Appendix 3B |
| | issues of securities, please complete a separate Appendix 2A for each type of issue. | ☐ Being issued under a +dividend or distribution plan |
| | | ☐ Being issued as a result of options being exercised or other +convertible securities being converted |
| | | ☐ Unquoted partly paid +securities that have been paid up and are now quoted fully paid +securities |
| | | ☐ +Restricted securities where the escrow period has expired or is about to expire |
| | | □ +Securities previously issued under an +employee incentive scheme where the restrictions on transfer have ceased or are about to cease |
| | | □ +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 |
| | | □ Other |
| 2.2a.1 | *Date of Appendix 3B notifying the market of the proposed issue of +securities for which quotation is now being sought | 21 December 2020 |
| | 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" | |
| 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? | No |
| | 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". | |

| 2.2a.2.1 | *Please provide details of the further issues of +securities yet to take place to complete the transaction(s) referred to in the Appendix 3B | |
|----------|--|-----------|
| | 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". | |
| | 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. | |
| 2.2b.1 | *Date of Appendix 3A.1 lodged with ASX in relation to the underlying +dividend or distribution | |
| | Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". | |
| 2.2b.2 | *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? | Yes or No |
| | Answer this question if your response to Q2.1 is "Being issued under a dividend or distribution plan". | |
| | 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. | |
| 2.2c.1 | Please state the number and type of options that were exercised or other +convertible securities that were converted (including their ASX security code) Answer this question if your response to Q2.1 is "Being issued as a result of options being exercised or other | |
| 2.2c.2 | And the date the options were exercised or other +convertible securities were converted | |
| | 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". | |
| | Note: If this occurred over a range of dates, enter the date the last of the options was exercised or convertible securities was converted. | |
| 2.2d.1 | Please state the number and type of partly paid +securities (including their ASX security code) that were fully paid up 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". | |

| | 1 | 1 |
|--------|--|---|
| 2.2d.2 | And the date the *securities were fully paid up | |
| | 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". | |
| | Note: If this occurred over a range of dates, enter the date the last of the securities was fully paid up. | |
| 2.2e.1 | 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 Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has" | |
| | expired or is about to expire". | |
| 2.2e.2 | And the date the escrow restrictions have ceased or will cease Answer this question if your response to Q2.1 is "Restricted securities where the escrow period has expired or is about to expire". | |
| | Note: If this occurred over a range of dates, enter the date the last of the escrow restrictions has ceased or will cease. | |
| 2.2f.1 | 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 | |
| | 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". | |
| 2.2f.2 | And the date the restrictions on transfer have ceased or will cease: | |
| | 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". | |
| | Note: If this occurred over a range of dates, enter the date the last of the restrictions on transfer has ceased or will cease. | |
| 2.2g.1 | 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 | |
| | 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". | |

| | • | | | |
|----------|--|---|---|--|
| 2.2g.2 | *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. 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". | | | |
| 2.2g.3 | *Are any of these +securities to +key management person an +associate Answer this question if your responsive securities issued under an employ scheme that are not subject to a resor that are to be quoted notwithstan restriction on transfer". | se to Q2.1 is ee incentive striction on transfer | | |
| 2.2g.3.a | *Provide details of the recipients and the num Answer this question if your response to Q2.1 is "Securiti not subject to a restriction on transfer or that are to be que and your response to Q2.2g.3 is "Yes". Repeat the detail the securities are being issued to the KMP, repeat the nat holder". If the securities are being issued to an associate registered holder". | | ies issued under a loted notwithstand I in the table below ame of the KMP or | n employee incentive scheme that are ling there is a restriction on transfer" of for each KMP involved in the issue. I insert "Same" in "Name of registered |
| | Name of KMP | Name of registe | red holder | Number of +securities |
| 2.2h.1 | *The purpose(s) for which the issuing the +securities is: Answer this question if your response "Other". You may select one or more of the interest of the select one or more or mor | se to Q2.1 is | ☐ To fund th☐ To pay for [provide of [pro | additional working capital ne retirement of debt or the acquisition of an asset details below] or services rendered details below] ovide details below] tails: |
| 2.2h.2 | *Please provide any further ineeded to understand the circumbination which you are applying to hat +securities quoted on ASX, in applicable) why the issue of has not been previously annomarket in an Appendix 3B You must answer this question if you Q2.1 is "Other". If there is no other in provide, please answer "Not application." | rcumstances in ave these including (if the +securities ounced to the our response to information to | | |
| 2.2i | *Are these +securities being a +disclosure document or + Answer this question if your respon- option other than "Being issued as p or transactions previously announce an Appendix 3B" | PDS? se to Q2.1 is any part of a transaction | | |

| 2.2i.1 | *Date of +disclosure document or +PDS? 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. | |
| 2.3 | *The +securities to be quoted are: Tick whichever is applicable | □ Additional +securities in a class that is already quoted on ASX ("existing class") |
| | | ☐ New +securities in a class that is not yet quoted on ASX ("new class") |

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 | 17,681,818 CDX FPO Shares 4,420,455 CDXO Listed \$0.05 Options expiring 30/11/2021 |
| 3A.2 | *Number of +securities to be quoted | 17,681,818 CDX FPO Shares 4,420,455 CDXO Options |

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 | |
| 3B.2 | *Number of +securities to be quoted | |
| 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? | |
| 3B.3b | *Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q3B.3a is "No". | |
| 3B.3c | *Provide the actual non-ranking end date Answer this question if your response to Q3B.3a is "No" and your response to Q3B.3b is "Yes". | |

| 3B.3d | *Provide the estimated non-ranking end period Answer this question if your response to Q3B.3a is "No" and your response to Q3B.3b is "No". | |
|-------|--|--|
| 3B.3e | *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 Q3B.3a 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 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 | |
| 3C.2 | *Security type 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. | □ Ordinary fully or partly paid shares/units □ Options □ +Convertible debt securities □ Non-convertible +debt securities □ Redeemable preference shares/units □ Other |
| 3C.3 | ISIN code 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. | |
| 3C.4 | *Number of +securities to be quoted | |
| 3C.5a | *Will all the +securities issued in this class rank equally in all respects from the issue date? | Yes or No |
| 3C.5b | *Is the actual date from which the +securities will rank equally (non-ranking end date) known? Answer this question if your response to Q3C.5a is "No". | Yes or No |
| 3C.5c | *Provide the actual non-ranking end date Answer this question if your response to Q3C.5a is "No" and your response to Q3C.5b is "Yes". | |

| 3C.5d | *Provide the estimated non-ra period | nking end | | |
|-------|---|--|--|---|
| | Answer this question if your response "No" and your response to Q3C.5b is | | | |
| 3C.5e | *Please state the extent to wh +securities do not rank equally | | | |
| | in relation to the next divided distribution or interest payre. | | | |
| | for any other reason Answer this question if your response "No". | to Q3C.5a is | | |
| | For example, the securities may not really proportionately based on the perperiod in question they have been on next dividend, distribution or interest period may not be entitled to participate in so such as an entitlement issue. | centage of the issue, for the payment; or they | | |
| 3C.6 | Please attach a document or plink for a document lodged wit out the material terms of the + be quoted | h ASX setting | | |
| | You may cross-reference a disclosure information memorandum, investor prother announcement with this information has been released to the ASX Market Platform. | resentation or tion provided it | | |
| 3C.7 | *Have you received confirmati that the terms of the +securitie appropriate and equitable und 6.1? | es are | Yes or No | |
| | Answer this question only if you are a (ASX Foreign Exempt Listings and AS do not have to answer this question). | | | |
| | If your response is "No" and the secul unusual terms, you should approach a possible for confirmation under listing terms are appropriate and equitable. | ASX as soon as | | |
| 3C.8 | | ding the numbe | r of recipients | ording to the categories set out and the total percentage of the |
| | Number of +securities held | Number of ho | lders | Total percentage of +securities held |
| | 1 – 1,000 | | | |
| | 1,001 – 5,000 | | | |
| | 5,001 – 10,000 | | | |
| | 10,001 – 100,000 | | | |
| | 100,001 and over | | | |
| | Answer this question only if you are a have to answer this question) and the | | | |
| | ' ' | ve not yet been iss of the new +securit | ued, under listing i ies, and the numbe | rule 3.10.5, you will need to provide to er and percentage of the new |

| 3C.9a | Ordinary fully or partly paid shares/units details Answer the questions in this section if you selected this security type in your response to Question 3C.2. | | | |
|-------|---|--|--|--|
| | | security type in your response to Question 30.2. | | |
| | *+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 | | |
| | *Paid up amount: unpaid amount | X:Y | | |
| | 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' | | | |
| | The unpaid amount represents the unpaid or yet to be called amount on any security considered 'partly paid'. | | | |
| | 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). | | | |
| | *Is it a stapled +security? | Yes or No | | |
| | 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. | | | |
| 3C.9b | Option details | | | |
| | Answer the questions in this section if you selected this security type in your response to Question 3C.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)". | | | |

| 3C.9c | Details of non-convertible +debt securities, +convertible debt securities, or redeemable preference shares/units | | |
|-------|--|--------------------------------|--|
| | Answer the questions in this section if you selected one of these security types in your response to Question 3C.2. 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 | | |
| | | | |
| | *Type of +security | ☐ Simple corporate bond | |
| | Select one item from the list | ☐ Non-convertible note or bond | |
| | | ☐ Convertible note or bond | |
| | | ☐ Preference share/unit | |
| | | ☐ Capital note | |
| | | ☐ 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). | | |
| | *Interest rate type | ☐ Fixed rate | |
| | Select one item from the list Select the appropriate interest rate type per the terms | ☐ Floating rate | |
| | of the security. Definitions for each type are provided | ☐ Indexed rate | |
| | in the Guide to the Naming Conventions and Security Descriptions for ASX Quoted Debt and Hybrid Securities | □ Variable rate | |
| | | ☐ Zero coupon/no interest | |
| | | ☐ Other | |
| | Frequency of coupon/interest payments | ☐ Monthly | |
| | per year Select one item from the list. | □ Quarterly | |
| | Select one item from the list. | ☐ 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 | % p.a. | |
| | Answer this question if the interest rate type is fixed. | 70 p.u. | |
| | *Is the interest rate per annum estimated at this time? | Yes or No | |
| | Answer this question if the interest rate type is fixed. | | |
| | 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. | | |

Page 10

⁺ See chapter 19 for defined terms 31 January 2020

| *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. |
| *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 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 | □ s128F exempt □ Not s128F exempt □ s128F exemption status unknown □ Not applicable |
| *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. | □ Simple □ Subordinated □ Secured □ Converting □ Convertible □ Transformable □ Exchangeable □ Cumulative □ Non-Cumulative □ Redeemable □ Extendable □ Reset □ Step-Down □ 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)". | |

Part 4 – Issue details

| Question No. | Question | Answer |
|-----------------|---|------------------|
| 4.1 | *Have the +securities to be quoted been issued yet? | No |
| 4.1a | *What was their date of issue? Answer this question if your response to Q4.1 is "Yes". | |
| 4.1b | *What is their proposed date of issue? Answer this question if your response to Q4.1 is "No". | 21 December 2020 |
| 4.2 | *Are the +securities to be quoted being issued for a cash consideration? If the securities are being issued for nil cash consideration, answer this question "No". | Yes |

| 4.2a | *In what currency is the cash consideration being paid | AUD |
|------|---|--------------------|
| | For example, if the consideration is being paid in Australian Dollars, state AUD. | |
| | Answer this question if your response to Q4.2 is "Yes". | |
| 4.2b | *What is the issue price per +security | \$0.0275 per share |
| | 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. | |
| | 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. | |
| 4.2c | Please describe the consideration being provided for the +securities to be quoted Answer this question if your response to Q4.2 is "No". | |
| 4.2d | Please provide an estimate (in AUD) of the value of the consideration being provided per +security for the +securities to be quoted Answer this question if your response to Q4.2 is "No". | |
| 4.3 | Any other information the entity wishes to provide about the issue | N/A |

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.

*Quoted +securities (total number of each +class of +securities quoted on ASX following the +quotation of the +securities the subject of this application)

| ASX security code and description | Total number of +securities on issue |
|---|--------------------------------------|
| CDX fully paid ordinary shares | 857,519,577 |
| Listed \$0.05 Options expiring 30/11/2021 | 127,675,656 |
| | |

| ASX security code and description | Total number of +securities on issue |
|---|--------------------------------------|
| Unlisted Options | 7,873,667 |
| Performance Rights subject to the vesting conditions contained in the Notice of Meeting dated 23/04/2018 | 16,000,000 |
| \$0.05 Options expiring 30/11/2021 | 37,500,000 |
| Performance Rights subject to the vesting conditions contained in the Notice of Meeting dated 25/01/2019 | 20,000,000 |
| \$0.05 Options expiring 26/02/2024 | 3,000,000 |
| \$0.05 Options expiring 15/01/2024 | 15,300,000 |
| Convertible Note Securities with a Face Value of \$1 per Note, convertible into Shares at a price of \$0.03 per share | 221,194 |

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? | |
| 6.1a | *Date of meeting or proposed meeting to approve the issue under listing rule 7.1 Answer this question if the response to Q6.1 is "Yes". | |
| 6.1b | *Are any of the +securities being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? Answer this question if the response to Q6.1 is "No". | |
| 6.1b.1 | *How many +securities are being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1? | |
| | Answer this question if the response to Q6.1 is "No" and the response to Q6.1b is "Yes". | |
| | Please complete and separately send by email to your ASX listings adviser a work sheet in the form of | |

This appendix is *not* available as an online form Please fill in and submit as a PDF announcement

Appendix 2A Application for quotation of +securities

| | Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of securities. | |
|--------|---|--|
| 6.1c | *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)? Answer this question if the response to Q6.1 is "No". | |
| 6.1c.1 | *How many +securities are being issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? | |
| | Answer this question if the response to Q6.1 is "No" and the response to Q6.1c 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. | |

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