

Appendix 3B

Announcement of proposed issue of securities

Name of entity

{Pre-populated by ASX}

ABN/ARBN

{Pre-populated by ASX}

Date of this form

{DATE FIELD}

We (the entity named above) give ASX the following information about a proposed issue of +securities and, if we are applying for +quotation of any +securities (including any rights) on a +deferred settlement basis, we agree to the matters set out in Appendix 3B of the ASX Listing Rules:

	ASX code (if applicable)	Number	+Class
Total number of +securities proposed to be issued			

Note: you must complete all sections below. If a section does not apply, enter "N/A". {Non-printing paragraph}

1. This form is being given	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> To notify ASX of a proposed issue of +securities for the first time To update or correct information about a proposed issue of +securities included in a previous Appendix 3B To notify the market that a proposed issue of +securities included in a previous Appendix 3B is not proceeding
2. Date of previous Appendix 3B: {Row only visible if 1 = "2" or "3"}	{DATE FIELD}
3. Please explain briefly how the information included in the previous Appendix 3B has changed {Row only visible if 1 = "2"}	
4. Please explain briefly why the proposed issue of +securities included in the previous Appendix 3B is not proceeding {Row only visible if 1 = "3"}	

<p>5. The proposed issue is:</p> <p>Note: you can select more than one type of issue (eg an offer of securities under a securities purchase plan and a placement).</p>	<p>{MULTI-CHOICE DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. A bonus issue 2. A standard non-renounceable pro rata issue 3. A standard renounceable pro rata issue 4. An accelerated non-renounceable entitlement offer (eg a JUMBO) 5. An accelerated or simultaneous accelerated renounceable entitlement offer (eg a RAPIDS, AREO or SAREO) 6. An accelerated renounceable entitlement offer with rights trading (eg a PAITREO) 7. An offer of securities under a securities purchase plan 8. A non pro rata offer of securities under a disclosure document or PDS 9. A placement or other type of issue
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Drafting note: the following sections will appear in the form depending on the selection made in question 5.

{If 5 = "1"}

Details of proposed bonus issue

Note: See section 1 of Appendix 7A of the Listing Rules for the timetable for a bonus issue. **{Non-printing paragraph}**

<p>6. The *securities proposed to be issued as bonus *securities are in a class that is:</p>	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Note: you will need to apply in due course to have the bonus securities quoted on ASX using an Appendix 2A {Note becomes visible if 6 = 1 or 2}</p>
<p>7. *Class of *securities proposed to be issued</p> <p>Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 6 = 1}</p>	
<p>8. *Class or classes of *securities that will participate in the proposed *bonus issue</p> <p>Note: if the securities are quoted on ASX, please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)"</p>	
<p>9. Ratio to existing holdings at which bonus *securities are proposed to be issued</p> <p>Example: 1 for 10</p>	
<p>10. Number of bonus *securities proposed to be issued</p>	
<p>11. Expected *record date to determine entitlements</p>	<p>{DATE FIELD}</p>
<p>12. Expected date bonus *securities will be issued</p>	<p>{DATE FIELD}</p>

<p>13. Are you applying to have the bonus +securities traded on a deferred settlement basis ahead of their issue?</p> <p>Note: if you select "Yes", the entity will be taken to have agreed to the matters set out in Appendix 3B of the ASX Listing Rules {Row only visible if 6 = 1}</p>	<p>Yes/No {Default to "Yes"}</p>
<p>14. Please provide a summary of the material terms of the bonus +securities</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 6 = 2 or 3}</p>	
<p>15. Have you received confirmation from ASX that the terms of the bonus +securities are appropriate and equitable under listing rule 6.1?</p> <p>{Row only visible if 6 = 2 or 3}</p>	<p>Yes/No</p> <p>Note: if the bonus securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 15 = No}</p>
<p>16. Will the bonus +securities rank equally in all respects from their +issue date with the existing issued +securities in that +class?</p> <p>{Row only visible if 6 = 1}</p>	<p>Yes/No</p>
<p>17. Please state the date or end of period from which the bonus +securities will rank equally</p> <p>{Row only visible if 6 = 1 and 16 = No}</p>	
<p>18. Please state the extent (if any) to which the bonus +securities will participate in the next dividend, distribution or interest payment</p> <p>{Row only visible if 6 = 1 and 16 = No}</p>	
<p>19. Are there any conditions that need to be satisfied before the proposed +bonus issue will be made?</p> <p>Example: security holder approval.</p>	<p>Yes/No</p>
<p>20. What are the conditions that need to be satisfied before the proposed +bonus issue will be made?</p> <p>{Row only visible if 19 = Yes}</p>	
<p>21. By what date is it expected that the conditions will be satisfied?</p> <p>Note: the conditions will need to be satisfied before the timetable for a bonus issue in section 1 of Appendix 7A can start to run. {Row only visible if 19 = Yes}</p>	<p>{DATE FIELD}</p>
<p>22. Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the +bonus issue?</p>	<p>Yes/No</p>
<p>23. Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements.</p> <p>{Row only visible if 22 = Yes}</p>	

<p>24. What will be done with fractional entitlements (if applicable)?</p> <p>Note: if fractional entitlements may arise and you do not have a rounding policy, please choose “Fractions rounded down to the nearest whole number/disregarded”.</p>	<p>{DROP DOWN SELECTION}</p> <ul style="list-style-type: none"> • Fractions rounded down to the nearest whole number/disregarded • Fractions rounded up to the next whole number • Fractions of 0.5 and over rounded up • Fractions over 0.5 rounded up • Fractions sold and proceeds distributed • Not applicable
<p>25. Countries in which the entity has security holders who will not be eligible to participate in the proposed +bonus issue</p> <p>Note: the entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them (listing rule 7.7.1(b)).</p>	
<p>26. Details of any material fees or costs to be incurred by the entity in connection with the proposed +bonus issue</p>	
<p>27. Will the entity be changing its dividend/distribution policy as a result of the proposed +bonus issue?</p>	Yes/No
<p>28. Please explain how the entity will change its dividend/distribution policy if the proposed +bonus issue proceeds</p> <p>{Row only visible if 27 = Yes}</p>	
<p>29. Any other information the entity wishes to provide about the proposed +bonus issue</p>	

{If 5 = “2”}

Details of proposed standard non-renounceable pro rata issue

Note: see section 2 of Appendix 7A of the Listing Rules for the timetable for a non-renounceable pro rata issue.
{Non-printing paragraph}

<p>30. The +securities proposed to be issued in the +pro rata issue are in a class that is:</p>	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Important note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A. That Appendix 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. 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 <i>Disclosure relief for rights issues</i>). If in doubt, please consult your legal adviser. {Note becomes visible if 30 = 1 or 2}</p>
<p>31. +Class of +securities proposed to be issued</p> <p>Note: please include both the full description of the class and the ASX code for that class, eg: “Fully paid ordinary shares (XYZ)” {Note becomes visible if 30 = 1}</p>	

<p>32. +Class or classes of +securities that will participate in the proposed +pro rata issue</p> <p>Note: if the securities are quoted on ASX, please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)"</p>	
<p>33. Ratio to existing holdings at which +securities are proposed to be offered</p> <p>Example: 1 for 10</p>	
<p>34. Price at which +securities are proposed to be offered</p> <p>Note: if the proposed offer price is not in Australian dollars, please specify the currency</p>	
<p>35. Maximum number of +securities proposed to be offered</p>	
<p>36. URL on the entity's website where investors can download information about the proposed +pro rata issue</p>	
<p>37. Expected +record date to determine entitlements</p>	{DATE FIELD}
<p>38. Expected date offer documents and entitlement and acceptance forms will be sent to security holders entitled to participate in the +pro rata issue</p>	{DATE FIELD}
<p>39. Expected closing date for receipt of acceptances</p>	{DATE FIELD}
<p>40. Expected date for +securities to be issued to accepting security holders</p>	{DATE FIELD}
<p>41. The purposes for which the entity intends to use the cash raised by the proposed +pro rata issue</p>	
<p>42. Are you applying to have the +securities traded on a deferred settlement basis ahead of their issue?</p> <p>Note: if you select "Yes", the entity will be taken to have agreed to the matters set out in Appendix 3B of the ASX Listing Rules</p>	Yes/No {Default to "Yes"}
<p>43. Please provide a summary of the material terms of the +securities proposed to be issued?</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 30 = 2 or 3}</p>	
<p>44. Have you received confirmation from ASX that the terms of the +securities are appropriate and equitable under listing rule 6.1?</p> <p>{Row only visible if 30 = 2 or 3}</p>	<p>Yes/No</p> <p>Note: if the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 44 = No}</p>
<p>45. Will the +securities proposed to be issued rank equally in all respects from their +issue date with the existing issued +securities in that +class?</p> <p>{Row only visible if 30 = 1}</p>	Yes/No

46. Please state the date or end of period from which the *securities proposed to be issued will rank equally {Row only visible if 30 = 1 and 45 = No}	
47. Please state the extent (if any) to which the *securities proposed to be issued will participate in the next dividend, distribution or interest payment {Row only visible if 30 = 1 and 45 = No}	
48. Are there any conditions that need to be satisfied before the proposed *pro rata issue will be made? Example: security holder approval.	Yes/No
49. What are the conditions that need to be satisfied before the proposed *pro rata issue will be made? {Row only visible if 48= Yes}	
50. By what date is it expected that the conditions will be satisfied? Note: the conditions will need to be satisfied before the timetable for a standard non-renounceable pro rata issue in section 2 of Appendix 7A can start to run. {Row only visible if 48 = Yes}	{DATE FIELD}
51. Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the *pro rata issue?	Yes/No
52. Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements. {Row only visible if 51 = Yes}	
53. What will be done with fractional entitlements (if applicable)? Note: if fractional entitlements may arise and you do not have a rounding policy, please choose "Fractions rounded down to the nearest whole number/disregarded".	{DROP DOWN SELECTION} <ul style="list-style-type: none"> • Fractions rounded down to the nearest whole number/disregarded • Fractions rounded up to the next whole number • Fractions of 0.5 and over rounded up • Fractions over 0.5 rounded up • Fractions sold and proceeds distributed • Not applicable
54. Countries in which the entity has security holders who will not be eligible to participate in the proposed *pro rata issue Note: the entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them (listing rule 7.7.1(b)).	
55. Will there be a lead manager or broker to the proposed *pro rata issue?	Yes/No
56. Who is the lead manager/broker? {Row only visible if 55 = Yes}	
57. What fees and commissions are payable to them for acting as lead manager/broker? {Row only visible if 55 = Yes}	
58. Is the proposed *pro rata issue to be underwritten?	Yes/No

<p>59. Who are the underwriter(s)?</p> <p>Note: If you are seeking to rely on listing rule 7.2 exception 2 to issue the securities without security holder approval under listing rule 7.1 and without using your placement capacity under listing rules 7.1 or 7.1A, you must include the details asked for in this and the next 3 questions.</p> <p>{Row only visible if 58 = Yes}</p>	
<p>60. What is the extent of the underwriting?</p> <p>{Row only visible if 58 = Yes}</p>	
<p>61. What fees and commissions are payable to them for acting as underwriter(s)?</p> <p>{Row only visible if 58 = Yes}</p>	
<p>62. Please set out a summary of the material circumstances where the underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information.</p> <p>{Row only visible if 58 = Yes}</p>	
<p>63. Is a party referred to in listing rule 10.11.1 or 10.11.2 sub-underwriting the proposed +pro rata issue?</p> <p>{Row only visible if 58 = Yes}</p>	Yes/No
<p>64. What is the name of that party?</p> <p>Note: If you are seeking to rely on listing rule 10.12 exception 2 to issue the securities to the sub-underwriter without security holder approval under listing rule 10.11, you must include the details asked for in this and the next 3 questions.</p> <p>If there is more than one party referred to in listing rule 10.11.1 or 10.11.2 acting as sub-underwriter include all of their details in this and the next 3 questions.</p> <p>{Row only visible if 58 = Yes and 63 = Yes}</p>	
<p>65. What is the extent of their sub-underwriting?</p> <p>{Row only visible if 58 = Yes and 63 = Yes}</p>	
<p>66. What fees and commissions are payable to them for acting as sub-underwriter?</p> <p>{Row only visible if 58 = Yes and 63 = Yes }</p>	
<p>67. Please set out a summary of the material circumstances where the sub-underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. If these circumstances are the same as for the underwriter, you may state: "Same as the underwriter above".</p> <p>{Row only visible if 58 = Yes and 63 = Yes }</p>	
<p>68. Will brokers who lodge acceptances or renunciations on behalf of security holders be paid a handling fee or commission?</p>	Yes/No
<p>69. Amount of any handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of security holders</p> <p>{Row only visible if 68 = Yes}</p>	
<p>70. Details of any other material fees or costs to be incurred by the entity in connection with the proposed +pro rata issue</p>	

71. Will the entity be changing its dividend/distribution policy if the proposed *pro rata issue is successful?	Yes/No
72. Please explain how the entity will change its dividend/distribution policy if the proposed *pro rata issue is successful {Row only visible if 71 = Yes}	
73. Any other information the entity wishes to provide about the proposed *pro rata issue	

{If 5 = "3"}

Details of proposed standard renounceable pro rata issue

See section 3 of Appendix 7A of the Listing Rules for the timetable for a renounceable pro rata issue. {Non-printing paragraph}

74. The *securities proposed to be issued in the *pro rata issue are in a class that is:	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Important note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A. That Appendix 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. 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 <i>Disclosure relief for rights issues</i>). If in doubt, please consult your legal adviser. {Note becomes visible if 74 = 1 or 2}</p>
75. *Class of *securities proposed to be issued Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 74 = 1}	
76. *Class or classes of *securities that will participate in the proposed *pro rata issue Note: if the securities are quoted on ASX, please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)"	
77. Ratio to existing holdings at which *securities are proposed to be offered Example: 1 for 10	
78. Price at which *securities are proposed to be offered Note: if the proposed offer price is not in Australian dollars, please specify the currency	
79. Maximum number of *securities proposed to be offered	
80. URL on the entity's website where investors can download information about the *pro rata issue	

81. Expected +record date to determine entitlements	{DATE FIELD}
82. Expected date offer documents and entitlement and acceptance forms will be sent to security holders entitled to participate in the +pro rata issue	{DATE FIELD}
83. Expected closing date for receipt of acceptances or renunciations	{DATE FIELD}
84. Expected date rights trading will begin	{DATE FIELD}
85. Expected date rights trading will end	{DATE FIELD}
86. Expected date for +securities to be issued to accepting security holders	{DATE FIELD}
87. The purposes for which the entity intends to use the cash raised by the proposed +pro rata issue	
88. Are you applying to have the rights and the +securities traded on a deferred settlement basis ahead of their issue? Note: if you select "Yes", the entity will be taken to have agreed to the matters set out in Appendix 3B of the ASX Listing Rules	Yes/No {Default to "Yes"}
89. Please provide a summary of the material terms of the +securities proposed to be issued Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 74 = 2 or 3}	
90. Have you received confirmation from ASX that the terms of the +securities are appropriate and equitable under listing rule 6.1? {Row only visible if 74 = 2 or 3}	Yes/No Note: if the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 90 = No}
91. Will the +securities proposed to be issued rank equally in all respects from their +issue date with the existing issued +securities in that +class? {Row only visible if 74 = 1}	Yes/No
92. Please state the date or end of period from which the +securities proposed to be issued will rank equally {Row only visible if 74 = 1 and 91 = No}	
93. Please state the extent (if any) to which the +securities proposed to be issued will participate in the next dividend, distribution or interest payment {Row only visible if 74 = 1 and 91 = No}	
94. Are there any conditions that need to be satisfied before the proposed +pro rata issue will be made? Example: security holder approval.	Yes/No
95. What are the conditions that need to be satisfied before the proposed +pro rata issue will be made? {Row only visible if 94= Yes}	

<p>96. By what date is it expected that the conditions will be satisfied?</p> <p>Note: the conditions will need to be satisfied before the timetable for a standard renounceable pro rata issue in section 3 of Appendix 7A can start to run. {Row only visible if 94 = Yes}</p>	{DATE FIELD}
<p>97. Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the +pro rata issue?</p>	Yes/No
<p>98. Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements. {Row only visible if 97 = Yes}</p>	
<p>99. What will be done with fractional entitlements (if applicable)?</p> <p>Note: if fractional entitlements may arise and you do not have a rounding policy, please choose "Fractions rounded down to the nearest whole number/disregarded".</p>	<p>{DROP DOWN SELECTION}</p> <ul style="list-style-type: none"> • Fractions rounded down to the nearest whole number/disregarded • Fractions rounded up to the next whole number • Fractions of 0.5 and over rounded up • Fractions over 0.5 rounded up • Fractions sold and proceeds distributed • Not applicable
<p>100. Countries in which the entity has security holders who will not be eligible to participate in the proposed +pro rata issue</p> <p>Note: the entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them. It must also appoint a nominee to arrange for the sale of the entitlements that would have been given to those holders and to account to them for the net proceeds of the sale and advise each holder not given the entitlements that a nominee in Australia will arrange for sale of the entitlements and, if they are sold, for the net proceeds to be sent to the holder (listing rule 7.7.1(b) and (c)).</p>	
<p>101. Will there be a lead manager or broker to the proposed +pro rata issue?</p>	Yes/No
<p>102. Who is the lead manager/broker? {Row only visible if 101 = Yes}</p>	
<p>103. What fees and commissions are payable to them for acting as lead manager/broker? {Row only visible if 101 = Yes}</p>	
<p>104. Is the proposed +pro rata issue to be underwritten</p>	Yes/No
<p>105. Who are the underwriter(s)?</p> <p>Note: If you are seeking to rely on listing rule 7.2 exception 2 to issue the securities without security holder approval under listing rule 7.1 and without using your placement capacity under listing rules 7.1 or 7.1A, you must include the details asked for in this and the next 3 questions. {Row only visible if 104 = Yes}</p>	
<p>106. What is the extent of the underwriting? {Row only visible if 104 = Yes}</p>	
<p>107. What fees and commissions are payable to them for acting as underwriter(s)? {Row only visible if 104 = Yes}</p>	

<p>108. Please set out a summary of the material circumstances where the underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. {Row only visible if 104 = Yes}</p>	
<p>109. Is a party referred to in listing rule 10.11.1 or 10.11.2 sub-underwriting the proposed +pro rata issue? {Row only visible if 104 = Yes}</p>	Yes/No
<p>110. What is the name of that party?</p> <p>Note: If you are seeking to rely on listing rule 10.12 exception 2 to issue the securities to the sub-underwriter without security holder approval under listing rule 10.11, you must include the details asked for in this and the next 3 questions. If there is more than one party referred to in listing rule 10.11.1 or 10.11.2 acting as sub-underwriter include all of their details in this and the next 3 questions. {Row only visible if 104 = Yes and 109 = Yes}</p>	
<p>111. What is the extent of their sub-underwriting? {Row only visible if 104 = Yes and 109 = Yes }</p>	
<p>112. What fees and commissions are payable to them for acting as sub-underwriter? {Row only visible if 104 = Yes and 109 = Yes }</p>	
<p>113. Please set out a summary of the material circumstances where the sub-underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. If these circumstances are the same as for the underwriter, you may state: "Same as the underwriter above". {Row only visible if 104 = Yes and 109 = Yes }</p>	
<p>114. Will brokers who lodge acceptances or renunciations on behalf of security holders be paid a handling fee or commission?</p>	Yes/No
<p>115. Amount of any handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of security holders {Row only visible if 114 = Yes}</p>	
<p>116. Details of any other material fees or costs to be incurred by the entity in connection with the proposed +pro rata issue</p>	
<p>117. Will the entity be changing its dividend/distribution policy if the proposed +pro rata issue is successful?</p>	Yes/No
<p>118. Please explain how the entity will change its dividend/distribution policy if the proposed +pro rata issue is successful {Row only visible if 117 = Yes}</p>	
<p>119. Any other information the entity wishes to provide about the proposed +pro rata issue</p>	

{If 5 = "4"}

Details of proposed accelerated non-renounceable entitlement offer

See section 4 of Appendix 7A of the Listing Rules for the timetable for an accelerated non-renounceable entitlement offer. {Non-printing paragraph}

<p>120. The +securities proposed to be offered in the accelerated non-renounceable entitlement offer are in a class that is:</p>	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Important note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A. That Appendix 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. 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 <i>Disclosure relief for rights issues</i>). If in doubt, please consult your legal adviser.{Note becomes visible if 120 = 1 or 2}</p>
<p>121. +Class of +securities proposed to be offered</p> <p>Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 120 = 1}</p>	
<p>122. +Class or classes of +securities that will participate in the proposed offer</p> <p>Note: if the securities are quoted on ASX, please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)"</p>	
<p>123. Is the offer ratio fixed or will it be determined by a bookbuild?</p>	Fixed ratio/Bookbuild
<p>124. What will be the ratio? {Row only visible if 123 = Fixed ratio}</p>	
<p>125. What is the indicative ratio range for the bookbuild? {Row only visible if 123 = Bookbuild}</p>	
<p>126. Is the offer price fixed or will it be determined by a bookbuild?</p>	Fixed price/Bookbuild
<p>127. What is the proposed offer price?</p> <p>Note: if the proposed offer price is not in Australian dollars, please specify the currency {Row only visible if 126 = Fixed price}</p>	
<p>128. What is the indicative price range for the bookbuild?</p> <p>Note: if the indicative price range is not in Australian dollars, please specify the currency {Row only visible if 126 = Bookbuild}</p>	
<p>129. Maximum number of +securities proposed to be offered</p>	

130. URL on the entity's website where investors can download information about the proposed offer	
131. Expected *record date to determine entitlements to the offer	{DATE FIELD}
132. Expected date offer will be made to eligible institutional security holders	{DATE FIELD}
133. Expected closing date for receipt of acceptances of institutional offer	{DATE FIELD}
134. Expected date for *securities to be issued to accepting institutional security holders	{DATE FIELD}
135. Expected date offer documents and entitlement and acceptance forms will be sent to eligible retail security holders	{DATE FIELD}
136. Expected closing date for receipt of acceptances of retail offer	{DATE FIELD}
137. Expected date for *securities to be issued to accepting retail security holders	{DATE FIELD}
138. The purposes for which the entity intends to use the cash raised by the proposed issue	
139. Please provide a summary of the material terms of the *securities proposed to be issued Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 120 = 2 or 3}	
140. Have you received confirmation from ASX that the terms of the *securities are appropriate and equitable under listing rule 6.1? {Row only visible if 120 = 2 or 3}	Yes/No Note: if the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 140 = No}
141. Will the *securities proposed to be issued rank equally in all respects from their *issue date with the existing issued *securities in that *class? {Row only visible if 120 = 1}	Yes/No
142. Please state the date or end of period from which the *securities proposed to be issued will rank equally {Row only visible if 120 = 1 and 141 = No}	
143. Please state the extent (if any) to which the *securities proposed to be issued will participate in the next dividend, distribution or interest payment {Row only visible if 120 = 1 and 141 = No}	
144. Are there any conditions that need to be satisfied before the proposed offer will be made? Example: security holder approval.	Yes/No
145. What are the conditions that need to be satisfied before the proposed offer will be made? {Row only visible if 144 = Yes}	

<p>146. By what date is it expected that the conditions will be satisfied?</p> <p>Note: the conditions will need to be satisfied before the timetable for an accelerated non-renounceable entitlement offer in section 4 of Appendix 7A can start to run.</p> <p>{Row only visible if 144 = Yes}</p>	{DATE FIELD}
<p>147. Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the *pro rata issue?</p>	Yes/No
<p>148. Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements.</p> <p>{Row only visible if 147 = Yes}</p>	
<p>149. What will be done with fractional entitlements (if applicable)?</p> <p>Note: if fractional entitlements may arise and you do not have a rounding policy, please choose "Fractions rounded down to the nearest whole number/ disregarded".</p>	<p>{DROP DOWN SELECTION}</p> <ul style="list-style-type: none"> • Fractions rounded down to the nearest whole number/disregarded • Fractions rounded up to the next whole number • Fractions of 0.5 and over rounded up • Fractions over 0.5 rounded up • Fractions sold and proceeds distributed • Not applicable
<p>150. Countries in which the entity has security holders who will not be eligible to participate in the proposed offer</p> <p>Note: the entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them (listing rule 7.7.1(b)).</p>	
<p>151. Will there be a lead manager or broker to the proposed offer?</p>	Yes/No
<p>152. Who is the lead manager/broker?</p> <p>{Row only visible if 151 = Yes}</p>	
<p>153. What fees and commissions are payable to them for acting as lead manager/broker?</p> <p>{Row only visible if 151 = Yes}</p>	
<p>154. Is the proposed offer to be underwritten?</p>	Yes/No
<p>155. Who are the underwriter(s)?</p> <p>Note: If you are seeking to rely on listing rule 7.2 exception 2 to issue the securities without security holder approval under listing rule 7.1 and without using your placement capacity under listing rules 7.1 or 7.1A, you must include the details asked for in this and the next 3 questions.</p> <p>{Row only visible if 154 = Yes}</p>	
<p>156. What is the extent of the underwriting?</p> <p>{Row only visible if 154 = Yes}</p>	
<p>157. What fees and commissions are payable to them for acting as underwriter(s)?</p> <p>{Row only visible if 154 = Yes}</p>	

<p>158. Please set out a summary of the material circumstances where the underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. {Row only visible if 154 = Yes}</p>	
<p>159. Is a party referred to in listing rule 10.11.1 or 10.11.2 sub-underwriting the proposed offer? {Row only visible if 154 = Yes}</p>	Yes/No
<p>160. What is the name of that party?</p> <p>Note: If you are seeking to rely on listing rule 10.12 exception 2 to issue the securities to the sub-underwriter without security holder approval under listing rule 10.11, you must include the details asked for in this and the next 3 questions. If there is more than one party referred to in listing rule 10.11.1 or 10.11.2 acting as sub-underwriter include all of their details in this and the next 3 questions. {Row only visible if 154 = Yes and 159 = Yes}</p>	
<p>161. What is the extent of their sub-underwriting? {Row only visible if 154 = Yes and 159 = Yes }</p>	
<p>162. What fees and commissions are payable to them for acting as sub-underwriter? {Row only visible if 154 = Yes and 159 = Yes }</p>	
<p>163. Please set out a summary of the material circumstances where the sub-underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. If these circumstances are the same as for the underwriter, you may state: "Same as the underwriter above". {Row only visible if 154= Yes and 159 = Yes }</p>	
<p>164. Will brokers who lodge acceptances on behalf of eligible institutional security holders be paid a handling fee or commission?</p>	Yes/No
<p>165. Amount of any handling fee or commission payable to brokers who lodge acceptances on behalf of eligible institutional security holders {Row only visible if 164 = Yes}</p>	
<p>166. Will brokers who lodge acceptances on behalf of eligible retail security holders be paid a handling fee or commission?</p>	Yes/No
<p>167. Amount of any handling fee or commission payable to brokers who lodge acceptances on behalf of eligible retail security holders {Row only visible if 166 = Yes}</p>	
<p>168. Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer</p>	
<p>169. Will the entity be changing its dividend/distribution policy if the proposed offer is successful?</p>	Yes/No

170. Please explain how the entity will change its dividend/distribution policy if the proposed offer is successful {Row only visible if 169 = Yes}	
171. Any other information the entity wishes to provide about the proposed offer	

{If 5 = "5"}

Details of proposed accelerated or simultaneous accelerated renounceable entitlement offer

See section 5 of Appendix 7A of the Listing Rules for the timetable for an accelerated or simultaneous accelerated renounceable entitlement offer. {Non-printing paragraph}

172. The +securities proposed to be offered in the accelerated or simultaneous accelerated renounceable entitlement offer are in a class that is:	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Important note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A. That Appendix 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. 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 <i>Disclosure relief for rights issues</i>). If in doubt, please consult your legal adviser. {Note becomes visible if 172 = 1 or 2}</p>
173. +Class of +securities proposed to be offered Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 172 = 1}	
174. +Class or classes of +securities that will participate in the proposed offer Note: if the securities are quoted on ASX, please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)"	
175. Is the offer ratio fixed or will it be determined by a bookbuild?	Fixed ratio/Bookbuild
176. What will be the ratio? {Row only visible if 175 = Fixed ratio}	
177. What is the indicative ratio range for the bookbuild? {Row only visible if 175 = Bookbuild}	
178. Is the offer price fixed or will it be determined by a bookbuild?	Fixed price/Bookbuild
179. What is the proposed offer price? Note: if the proposed offer price is not in Australian dollars, please specify the currency {Row only visible if 178 = Fixed price}	

180. What is the indicative price range for the bookbuild? Note: if the indicative price range is not in Australian dollars, please specify the currency {Row only visible if 178 = Bookbuild}	
181. Maximum number of *securities proposed to be offered	
182. URL on the entity's website where investors can download information about the proposed offer	
183. Proposed *record date to determine entitlements to the offer	{DATE FIELD}
184. Expected date offer will be made to eligible institutional security holders	{DATE FIELD}
185. Expected closing date for receipt of acceptances of institutional offer	{DATE FIELD}
186. Expected date for *securities to be issued to accepting institutional security holders	{DATE FIELD}
187. Expected date offer documents and entitlement and acceptance forms will be sent to eligible retail security holders	{DATE FIELD}
188. Expected closing date for receipt of acceptances of retail offer	{DATE FIELD}
189. Expected date for *securities to be issued to accepting retail security holders	{DATE FIELD}
190. The purposes for which the entity intends to use the cash raised by the proposed issue	
191. Please provide a summary of the material terms of the *securities proposed to be issued Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 172 = 2 or 3}	
192. Have you received confirmation from ASX that the terms of the *securities are appropriate and equitable under listing rule 6.1? {Row only visible if 172 = 2 or 3}	Yes/No Note: if the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 192 = No}
193. Will the *securities proposed to be issued rank equally in all respects from their *issue date with the existing issued *securities in that *class? {Row only visible if 172 = 1}	Yes/No
194. Please state the date or end of period from which the *securities proposed to be issued will rank equally {Row only visible if 172 = 1 and 193 = No}	
195. Please state the extent (if any) to which the *securities proposed to be issued will participate in the next dividend, distribution or interest payment {Row only visible if 172 = 1 and 193 = No}	

196. Are there any conditions that need to be satisfied before the proposed offer will be made? Example: security holder approval.	Yes/No
197. What are the conditions that need to be satisfied before the proposed offer will be made? {Row only visible if 196= Yes}	
198. By what date is it expected that the conditions will be satisfied? Note: the conditions will need to be satisfied before the timetable for an accelerated renounceable entitlement offer or simultaneous accelerated renounceable entitlement offer in section 5 of Appendix 7A can start to run. {Row only visible if 196 = Yes}	{DATE FIELD}
199. Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the offer?	Yes/No
200. Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements. {Row only visible if 199 = Yes}	
201. What will be done with fractional entitlements (if applicable)? Note: if fractional entitlements may arise and you do not have a rounding policy, please choose "Fractions rounded down to the nearest whole number/ disregarded".	{DROP DOWN SELECTION} <ul style="list-style-type: none"> • Fractions rounded down to the nearest whole number/disregarded • Fractions rounded up to the next whole number • Fractions of 0.5 and over rounded up • Fractions over 0.5 rounded up • Fractions sold and proceeds distributed • Not applicable
202. Countries in which the entity has security holders who will not be eligible to participate in the proposed offer Note: the entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them. It must also appoint a nominee to arrange for the sale of the entitlements that would have been given to those holders and to account to them for the net proceeds of the sale and advise each holder not given the entitlements that a nominee in Australia will arrange for sale of the entitlements and, if they are sold, for the net proceeds to be sent to the holder (listing rule 7.7.1(b) and (c)).	
203. Will there be a lead manager or broker to the proposed offer?	Yes/No
204. Who is the lead manager/broker? {Row only visible if 203 = Yes}	
205. What fees and commissions are payable to them for acting as lead manager/broker? {Row only visible if 203 = Yes}	
206. Is the proposed offer to be underwritten?	Yes/No

<p>207. Who are the underwriter(s)?</p> <p>Note: If you are seeking to rely on listing rule 7.2 exception 2 to issue the securities without security holder approval under listing rule 7.1 and without using your placement capacity under listing rules 7.1 or 7.1A, you must include the details asked for in this and the next 3 questions.</p> <p>{Row only visible if 206 = Yes}</p>	
<p>208. What is the extent of the underwriting?</p> <p>{Row only visible if 206 = Yes}</p>	
<p>209. What fees and commissions are payable to them for acting as underwriter(s)?</p> <p>{Row only visible if 206 = Yes}</p>	
<p>210. Please set out a summary of the material circumstances where the underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information.</p> <p>{Row only visible if 206 = Yes}</p>	
<p>211. Is a party referred to in listing rule 10.11.1 or 10.11.2 sub-underwriting the proposed offer?</p> <p>{Row only visible if 206 = Yes}</p>	Yes/No
<p>212. What is the name of that party?</p> <p>Note: If you are seeking to rely on listing rule 10.12 exception 2 to issue the securities to the sub-underwriter without security holder approval under listing rule 10.11, you must include the details asked for in this and the next 3 questions.</p> <p>If there is more than one party referred to in listing rule 10.11.1 or 10.11.2 acting as sub-underwriter include all of their details in this and the next 3 questions.</p> <p>{Row only visible if 206 = Yes and 211 = Yes}</p>	
<p>213. What is the extent of their sub-underwriting?</p> <p>{Row only visible if 206 = Yes and 211 = Yes }</p>	
<p>214. What fees and commissions are payable to them for acting as sub-underwriter?</p> <p>{Row only visible if 206 = Yes and 211 = Yes }</p>	
<p>215. Please set out a summary of the material circumstances where the sub-underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. If these circumstances are the same as for the underwriter, you may state: "Same as the underwriter above".</p> <p>{Row only visible if 206 = Yes and 211 = Yes }</p>	
<p>216. Will brokers who lodge acceptances on behalf of eligible institutional security holders be paid a handling fee or commission?</p>	Yes/No
<p>217. Amount of any handling fee or commission payable to brokers who lodge acceptances on behalf of eligible institutional security holders</p> <p>{Row only visible if 216 = Yes}</p>	
<p>218. Will brokers who lodge acceptances on behalf of eligible retail security holders be paid a handling fee or commission?</p>	Yes/No

219. Amount of any handling fee or commission payable to brokers who lodge acceptances on behalf of eligible retail security holders {Row only visible if 218 = Yes}	
220. Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer	
221. Will the entity be changing its dividend/distribution policy if the proposed offer is successful?	Yes/No
222. Please explain how the entity will change its dividend/distribution policy if the proposed offer is successful {Row only visible if 221 = Yes}	
223. Any other information the entity wishes to provide about the proposed offer	

{If 5 = "6"}

Details of accelerated renounceable entitlement offer with rights trading

See section 6 of Appendix 7A of the Listing Rules for the timetable for an accelerated renounceable entitlement offer with rights trading. {Non-printing paragraph}

224. The +securities proposed to be issued in the accelerated renounceable entitlement offer with rights trading are in a class that is:	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Important note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A. That Appendix 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. 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 <i>Disclosure relief for rights issues</i>). If in doubt, please consult your legal adviser. {Note becomes visible if 224 = 1 or 2}</p>
225. +Class of +securities proposed to be offered Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 224 = 1}	
226. +Class or classes of +securities that will participate in the proposed offer Note: if the securities are quoted on ASX, please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)"	
227. Is the offer ratio fixed or will it be determined by a bookbuild?	Fixed ratio/Bookbuild
228. What will be the ratio? {Row only visible if 227 = Fixed ratio}	

229. What is the indicative ratio range for the bookbuild? {Row only visible if 227 = Bookbuild}	
230. Is the offer price fixed or will it be determined by a bookbuild?	Fixed price/Bookbuild
231. What is the proposed offer price? Note: if the proposed offer price is not in Australian dollars, please specify the currency {Row only visible if 230 = Fixed price}	
232. What is the indicative price range for the bookbuild? Note: if the indicative price range is not in Australian dollars, please specify the currency {Row only visible if 230 = Bookbuild}	
233. Maximum number of *securities proposed to be offered	
234. URL on the entity's website where investors can download information about the proposed offer	
235. Expected *record date to determine entitlements to the offer	{DATE FIELD}
236. Expected date offer will be made to eligible institutional security holders	{DATE FIELD}
237. Expected closing date for receipt of acceptances of institutional offer	{DATE FIELD}
238. Expected date for *securities to be issued to accepting institutional security holders	{DATE FIELD}
239. Expected date offer documents and entitlement and acceptance forms will be sent to eligible retail security holders	{DATE FIELD}
240. Expected closing date for receipt of acceptances or renunciations of retail offer	{DATE FIELD}
241. Expected date rights trading will begin	{DATE FIELD}
242. Expected date rights trading will end	{DATE FIELD}
243. Expected date for *securities to be issued to accepting retail security holders	{DATE FIELD}
244. The purposes for which the entity intends to use the cash raised by the proposed issue	
245. Are you applying to have the rights and the *securities traded on a deferred settlement basis ahead of their issue? Note: if you select "Yes", the entity will be taken to have agreed to the matters set out in Appendix 3B of the ASX Listing Rules	Yes/No {Default to "Yes"}
246. Please provide a summary of the material terms of the *securities proposed to be issued Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 224 = 2 or 3}	

<p>247. Have you received confirmation from ASX that the terms of the *securities are appropriate and equitable under listing rule 6.1? {Row only visible if 224 = 2 or 3}</p>	<p>Yes/No Note: if the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 247 = No}</p>
<p>248. Will the *securities proposed to be issued rank equally in all respects from their *issue date with the existing issued *securities in that *class? {Row only visible if 224 = 1}</p>	<p>Yes/No</p>
<p>249. Please state the date or end of period from which the *securities proposed to be issued will rank equally {Row only visible if 224 = 1 and 248 = No}</p>	
<p>250. Please state the extent (if any) to which the *securities proposed to be issued will participate in the next dividend, distribution or interest payment {Row only visible if 224 = 1 and 248 = No}</p>	
<p>251. Are there any conditions that need to be satisfied before the proposed offer will be made? Example: security holder approval.</p>	<p>Yes/No</p>
<p>252. What are the conditions that need to be satisfied before the proposed offer will be made? {Row only visible if 251= Yes}</p>	
<p>253. By what date is it expected that the conditions will be satisfied? Note: the conditions will need to be satisfied before the timetable for an accelerated renounceable entitlement offer with retail rights trading in section 6 of Appendix 7A can start to run. {Row only visible if 251 = Yes}</p>	<p>{DATE FIELD}</p>
<p>254. Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the offer?</p>	<p>Yes/No</p>
<p>255. Please explain how holdings on different registers or subregisters will be aggregated for the purposes of determining entitlements. {Row only visible if 254 = Yes}</p>	
<p>256. What will be done with fractional entitlements (if applicable)? Note: if factional entitlements may arise and you do not have a rounding policy, please choose "Fractions rounded down to the nearest whole number/ disregarded".</p>	<p>{DROP DOWN SELECTION}</p> <ul style="list-style-type: none"> • Fractions rounded down to the nearest whole number/disregarded • Fractions rounded up to the next whole number • Fractions of 0.5 and over rounded up • Fractions over 0.5 rounded up • Fractions sold and proceeds distributed • Not applicable

<p>257. Countries in which the entity has security holders who will not be eligible to participate in the proposed offer</p> <p>Note: the entity must send each holder to whom it will not offer the securities details of the issue and advice that the entity will not offer securities to them. It must also appoint a nominee to arrange for the sale of the entitlements that would have been given to those holders and to account to them for the net proceeds of the sale and advise each holder not given the entitlements that a nominee in Australia will arrange for sale of the entitlements and, if they are sold, for the net proceeds to be sent to the holder (listing rule 7.7.1(b) and (c)).</p>	
<p>258. Will there be a lead manager or broker to the proposed offer?</p>	Yes/No
<p>259. Who is the lead manager/broker? {Row only visible if 258 = Yes}</p>	
<p>260. What fees and commissions are payable to them for acting as lead manager/broker? {Row only visible if 258 = Yes}</p>	
<p>261. Is the proposed offer to be underwritten?</p>	Yes/No
<p>262. Who are the underwriter(s)?</p> <p>Note: If you are seeking to rely on listing rule 7.2 exception 2 to issue the securities without security holder approval under listing rule 7.1 and without using your placement capacity under listing rules 7.1 or 7.1A, you must include the details asked for in this and the next 3 questions. {Row only visible if 261 = Yes}</p>	
<p>263. What is the extent of the underwriting? {Row only visible if 261 = Yes}</p>	
<p>264. What fees and commissions are payable to them for acting as underwriter(s)? {Row only visible if 261 = Yes}</p>	
<p>265. Please set out a summary of the material circumstances where the underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. {Row only visible if 261 = Yes}</p>	
<p>266. Is a party referred to in listing rule 10.11.1 or 10.11.2 sub-underwriting the proposed offer? {Row only visible if 261 = Yes}</p>	Yes/No
<p>267. What is the name of that party?</p> <p>Note: If you are seeking to rely on listing rule 10.12 exception 2 to issue the securities to the sub-underwriter without security holder approval under listing rule 10.11, you must include the details asked for in this and the next 3 questions. If there is more than one party referred to in listing rule 10.11.1 or 10.11.2 acting as sub-underwriter include all of their details in this and the next 3 questions. {Row only visible if 261 = Yes and 266 = Yes}</p>	
<p>268. What is the extent of their sub-underwriting? {Row only visible if 261 = Yes and 266 = Yes }</p>	
<p>269. What fees and commissions are payable to them for acting as sub-underwriter? {Row only visible if 261 = Yes and 266 = Yes }</p>	

<p>270. Please set out a summary of the material circumstances where the sub-underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. If these circumstances are the same as for the underwriter, you may state: "Same as the underwriter above". {Row only visible if 206 = Yes and 266 = Yes }</p>	
<p>271. Will brokers who lodge acceptances on behalf of eligible institutional security holders be paid a handling fee or commission?</p>	Yes/No
<p>272. Amount of any handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible institutional security holders</p> <p>{Row only visible if 271 = Yes}</p>	
<p>273. Will brokers who lodge acceptances on behalf of eligible retail security holders be paid a handling fee or commission?</p>	Yes/No
<p>274. Amount of any handling fee or commission payable to brokers who lodge acceptances or renunciations on behalf of eligible retail security holders</p> <p>{Row only visible if 273 = Yes}</p>	
<p>275. Will the entity be changing its dividend/distribution policy if the proposed offer is successful?</p>	Yes/No
<p>276. Please explain how the entity will change its dividend/distribution policy if the proposed offer is successful</p> <p>{Row only visible if 275 = Yes}</p>	
<p>277. Any other information the entity wishes to provide about the proposed offer</p>	

{If 5 = "7"}

Details of proposed offer under securities purchase plan

See section 12 of Appendix 7A of the Listing Rules for the timetable for an offer under a securities purchase plan.
{Non-printing paragraph}

<p>278. The +securities proposed to be offered under the +securities purchase plan are in a class that is:</p>	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Important note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A. That Appendix 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. To give this warranty, you will generally need to have lodged a cleansing notice with ASX within 24 hours before the securities are offered (if the SPP offer is made on a standalone basis) or in the preceding 30 days (if the SPP offer is made in conjunction with a placement). See ASIC Regulatory Guide 125 <i>Share purchase plans</i>. If in doubt, please consult your legal adviser. {Note becomes visible if 278 = 1 or 2}</p>
<p>279. +Class of +securities proposed to be offered</p> <p>Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 278 = 1}</p>	
<p>280. +Class or classes of +securities that will participate in the proposed offer</p> <p>Note: if the securities are quoted on ASX, please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)"</p>	
<p>281. Price at which +securities are proposed to be offered</p> <p>Note: if the proposed offer price is not in Australian dollars, please specify the currency</p>	
<p>282. URL on the entity's website where investors can download information about the proposed offer</p>	
<p>283. Expected +record date to determine entitlements to the offer</p>	<p>{DATE FIELD}</p>
<p>284. Expected date offer documents will be made available to investors</p>	<p>{DATE FIELD}</p>
<p>285. Expected closing date for receipt of acceptances</p>	<p>{DATE FIELD}</p>
<p>286. Expected date +securities will be issued to persons accepting offer</p>	<p>{DATE FIELD}</p>
<p>287. Minimum subscription amount/ minimum number of +securities proposed to be offered (if any)</p>	
<p>288. Maximum subscription amount/ maximum number of +securities proposed to be offered (if any)</p>	

289. The purposes for which the entity intends to use the cash raised by the proposed offer	
290. Will the +securities proposed to be offered rank equally in all respects from their +issue date with the existing issued +securities in that +class?	Yes/No
291. Please state the date or end of period from which the +securities proposed to be offered will rank equally {Row only visible if 290 = No}	
292. Please state the extent (if any) to which the +securities proposed to be offered will participate in the next dividend, distribution or interest payment {Row only visible if 290 = No}	
293. Does the offer under the +securities purchase plan meet the requirements of listing rule 7.2 exception 5 that: <ul style="list-style-type: none"> the number of +securities to be issued is not greater than 30% of the number of fully paid +ordinary securities already on issue; and the issue price of the +securities is at least 80% of the +volume weighted average market price for +securities in that +class, calculated over the last 5 days on which sales in the +securities were recorded, either before the day on which the issue was announced or before the day on which the issue was made? 	Yes/No
294. Are there any conditions that need to be satisfied before the proposed offer will be made? Example: security holder approval	Yes/No
295. What are the conditions that need to be satisfied before the proposed offer will be made? {Row only visible if 294 = Yes}	
296. By what date is it expected that the conditions will be satisfied? {Row only visible if 294 = Yes}	{DATE FIELD}
297. Are any of the +securities proposed to be issued without security holder approval using the entity's 15% placement capacity under listing rule 7.1? {Row only visible if 293 = No}	Yes/No
298. How many +securities are proposed to be issued without security holder approval using the entity's 15% placement capacity under listing rule 7.1? {Row only visible if 293 = No and 297 = Yes}	

<p>299. Please complete and separately send to your ASX listings adviser a work sheet in the form of Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of *securities {Row only visible if 293 = No and 297 = Yes}</p>	<p>Entity to send completed Annexure B work sheet by email to its ASX listings adviser</p>
<p>300. Are any of the *securities proposed to be issued without security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)? {Row only visible if 293 = No}</p>	<p>Yes/ No/ N/A</p>
<p>301. How many *securities are proposed to be issued without security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? {Row only visible if 293 = No and 300 = Yes}</p>	
<p>302. Please complete and separately send 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 {Row only visible if 293 = No and 300 = Yes}</p>	<p>Entity to send completed Annexure C work sheet by email to its ASX listings adviser</p>
<p>303. Countries in which the entity has security holders who will not be eligible to accept the proposed offer</p>	
<p>304. Will there be a lead manager or broker to the proposed offer?</p>	<p>Yes/No</p>
<p>305. Who is the lead manager/broker? {Row only visible if 304 = Yes}</p>	
<p>306. What fees and commissions are payable to them for acting as lead manager/broker? {Row only visible if 304 = Yes}</p>	
<p>307. Is the proposed offer to be underwritten?</p>	<p>Yes/No Note: Listing rule 7.2 exception 5 does not extend to an issue of securities to or at the direction of an underwriter of an SPP. The issue will require security holder approval under listing rule 7.1 if you do not have the available placement capacity under listing rules 7.1 and/or 7.1A to cover the issue. Likewise Listing rule 10.12 exception 4 does not extend to an issue of securities to or at the direction of an underwriter of an SPP. If a party referred to in listing rule 10.11.1 or 10.11.2 is underwriting the proposed offer, this will require security holder approval under listing rule 10.11. {Note becomes visible if 307 = Yes}</p>
<p>308. Who are the underwriter(s)? {Row only visible if 307 = Yes}</p>	
<p>309. What is the extent of the underwriting? {Row only visible if 307 = Yes}</p>	
<p>310. What fees and commissions are payable to them for acting as underwriter(s)? {Row only visible if 307 = Yes}</p>	

<p>311. Please set out a summary of the material circumstances where the underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. {Row only visible if 307 = Yes}</p>	
<p>312. Is a party referred to in listing rule 10.11.1 or 10.11.2 sub-underwriting the proposed offer? {Row only visible if 307 = Yes}</p>	<p>Yes/No</p> <p>Note: this will require security holder approval under listing rule 10.11. Listing rule 10.12 exception 4 does not extend to an issue of securities to an underwriter or sub-underwriter of an SPP. {Note becomes visible if 312 = Yes}</p>
<p>313. What is the name of that party?</p> <p>Note: If there is more than one such party acting as sub-underwriter include all of their details in this and the next 3 questions. {Row only visible if 307 = Yes and 312 = Yes}</p>	
<p>314. What is the extent of their sub-underwriting? {Row only visible if 307 = Yes and 312 = Yes }</p>	
<p>315. What fees and commissions are payable to them for acting as sub-underwriter? {Row only visible if 307 = Yes and 312 = Yes }</p>	
<p>316. Please set out a summary of the material circumstances where the sub-underwriter(s) have the right to avoid or change their obligations</p> <p>Note: You may cross refer to a covering announcement or to a separate annexure with this information. If these circumstances are the same as for the underwriter, you may state: "Same as the underwriter above". {Row only visible if 307 = Yes and 312 = Yes }</p>	
<p>317. Will brokers who lodge acceptances on behalf of investors be paid a handling fee or commission?</p>	<p>Yes/No</p>
<p>318. Amount of any handling fee or commission payable to brokers who lodge acceptances on behalf of investors {Row only visible if 317 = Yes}</p>	
<p>319. Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer</p>	
<p>320. Will the entity be changing its dividend/distribution policy if the proposed offer is successful?</p>	<p>Yes/No</p>
<p>321. Please explain how the entity will change its dividend/distribution policy if the proposed offer is successful {Row only visible if 320 = Yes}</p>	
<p>322. Any other information the entity wishes to provide about the proposed offer</p>	

{If 5 = "8"}

Details of proposed non-pro rata offer under a disclosure document or PDS

323. The +securities proposed to be issued under the +disclosure document or +PDS are in a class that is:	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A {Note becomes visible if 323 = 1 or 2}</p>
324. +Class of +securities proposed to be offered Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 323 = 1}	
325. Minimum subscription amount/ minimum number of +securities proposed to be offered (if any)	
326. Maximum subscription amount/ maximum number of +securities proposed to be offered (if any)	
327. Price at which +securities are proposed to be offered Note: if the proposed offer price is not in Australian dollars, please specify the currency	
328. URL on the entity's website where investors can download the +disclosure document or +PDS	
329. Expected date of +disclosure document or +PDS	{DATE FIELD}
330. Expected date +disclosure document or +PDS and acceptance forms will be made available to investors	{DATE FIELD}
331. Expected closing date for receipt of acceptances	{DATE FIELD}
332. Expected date +securities will be issued to persons accepting offer	{DATE FIELD}
333. The purposes for which the entity intends to use the cash raised by the proposed offer	
334. The entity's allocation policy for the offer, including whether or not acceptances from existing +security holders will be given priority	
335. Please provide a summary of the material terms of the +securities proposed to be offered Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 323 = 2 or 3}	

<p>336. Have you received confirmation from ASX that the terms of the *securities are appropriate and equitable under listing rule 6.1? {Row only visible if 323 = 2 or 3}</p>	<p>Yes/No Note: if the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 336 = No}</p>
<p>337. Will the *securities proposed to be offered rank equally in all respects from their *issue date with the existing issued *securities in that *class? {Row only visible if 323 = 1}</p>	<p>Yes/No</p>
<p>338. Please state the date or end of period from which the *securities proposed to be offered will rank equally {Row only visible if 323 = 1 and 337 = No}</p>	
<p>339. Please state the extent (if any) to which the *securities proposed to be offered will participate in the next dividend, distribution or interest payment {Row only visible if 323 = 1 and 337 = No}</p>	
<p>340. Are there any conditions that need to be satisfied before the proposed offer will be made? Example: security holder approval</p>	<p>Yes/No</p>
<p>341. What are the conditions that need to be satisfied before the proposed offer will be made? {Row only visible if 340= Yes}</p>	
<p>342. By what date is it expected that the conditions will be satisfied? {Row only visible if 340 = Yes}</p>	<p>{DATE FIELD}</p>
<p>343. Are any of the *securities proposed to be issued without security holder approval using the entity's 15% placement capacity under listing rule 7.1?</p>	<p>Yes/No</p>
<p>344. How many *securities are proposed to be issued without security holder approval using the entity's 15% placement capacity under listing rule 7.1? {Row only visible if 343 = Yes}</p>	
<p>345. Please complete and separately send to your ASX listings adviser a work sheet in the form of Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of *securities {Row only visible if 343 = Yes}</p>	<p>Entity to send completed Annexure B work sheet by email to its ASX listings adviser</p>
<p>346. Are any of the *securities proposed to be issued without security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)?</p>	<p>Yes/ No/ N/A</p>

347. How many +securities are proposed to be issued without security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? {Row only visible if 346 = Yes}	
348. Please complete and separately send 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 {Row only visible if 346 = Yes}	Entity to send completed Annexure C work sheet by email to its ASX listings adviser
349. Will there be a lead manager or broker to the proposed offer? {Row only visible if 349 = Yes}	Yes/No
350. Who is the lead manager/broker? {Row only visible if 349 = Yes}	
351. What fees and commissions are payable to them for acting as lead manager/broker? {Row only visible if 349 = Yes}	
352. Is the proposed offer to be underwritten?	Yes/No
353. Is a party referred to in listing rule 10.11.1 or 10.11.2 underwriting the proposed offer? {Row only visible if 352 = Yes}	Yes/No Note: This will require security holder approval under listing rule 10.11. {Note becomes visible if 353 = Yes }
354. Who are the underwriter(s)? {Row only visible if 352 = Yes}	
355. What is the extent of the underwriting? {Row only visible if 352 = Yes}	
356. What fees and commissions are payable to them for acting as underwriter(s)? {Row only visible if 352 = Yes}	
357. Please set out a summary of the material circumstances where the underwriter(s) have the right to avoid or change their obligations Note: You may cross refer to a covering announcement or to a separate annexure with this information. {Row only visible if 352 = Yes}	
358. Is a party referred to in listing rule 10.11.1 or 10.11.2 sub-underwriting the proposed offer? {Row only visible if 352 = Yes}	Yes/No Note: This will require security holder approval under listing rule 10.11. {Note becomes visible if 358 = Yes }
359. What is the name of that party? Note: If there is more than one such party acting as sub-underwriter include all of their details in this and the next 3 questions. {Row only visible if 352 = Yes and 358 = Yes}	
360. What is the extent of their sub-underwriting? {Row only visible if 352 = Yes and 358 = Yes }	
361. What fees and commissions are payable to them for acting as sub-underwriter? {Row only visible if 352 = Yes and 358 = Yes }	

362. Please set out a summary of the material circumstances where the sub-underwriter(s) have the right to avoid or change their obligations Note: You may cross refer to a covering announcement or to a separate annexure with this information. If these circumstances are the same as for the underwriter, you may state: "Same as the underwriter above". {Row only visible if 352 = Yes and 358 = Yes }	
363. Will brokers who lodge acceptances on behalf of investors be paid a handling fee or commission?	Yes/No
364. Amount of any handling fee or commission payable to brokers who lodge acceptances on behalf of investors {Row only visible if 363 = Yes}	
365. Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer	
366. Will the entity be changing its dividend/distribution policy if the proposed offer is successful?	Yes/No
367. Please explain how the entity will change its dividend/distribution policy if the proposed offer is successful {Row only visible if 366 = Yes}	
368. Any other information the entity wishes to provide about the proposed offer	

{If 5 = "9"}

Details of proposed placement or other issue

369. The +securities proposed to be issued are in a class that is:	<p>{DROP DOWN SELECTION}</p> <ol style="list-style-type: none"> 1. Already quoted on ASX 2. Not currently quoted on ASX but which the entity wishes to have quoted on ASX 3. Not currently quoted on ASX and which the entity does not wish to have quoted on ASX <p>Important note: you will need to apply in due course to have the securities quoted on ASX using an Appendix 2A. That Appendix 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. To give this warranty, you will generally need to have lodged a cleansing notice with ASX under section 708A(5)(e) or 1012DA(5)(e) of the Corporations Act within 5 business days after the securities are issued (see ASIC Regulatory Guide 173 <i>Disclosure for on-sale of securities and other financial products</i>). If in doubt, please consult your legal adviser. {Note becomes visible if 369 = 1 or 2}</p>
370. +Class of +securities proposed to be issued Note: please include both the full description of the class and the ASX code for that class, eg: "Fully paid ordinary shares (XYZ)" {Note becomes visible if 369 = 1}	
371. Number of +securities proposed to be issued	

372. Date *securities are proposed to be issued	{DATE FIELD}
373. Person(s) to whom securities are proposed to be issued Note: if the securities are proposed to be issued to more than 10 subscribers, it is sufficient to describe how those subscribers will be identified. If the securities are proposed to be issued to 10 or fewer subscribers, those subscribers should be named.	
374. Are the securities being issued solely for cash, partly for cash and partly for a non-cash consideration, or solely for a non-cash consideration?	Solely for cash Partly for cash and partly for a non-cash consideration/ Solely for a non-cash consideration
375. Price at which *securities are proposed to be issued Note: if the issue price is not in Australian dollars, please specify the currency {Row only visible if 374 = Solely for cash}	
376. Consideration to be received by the entity for the issue of the *securities {Row only visible if 374 = Partly for cash and partly for a non-cash consideration or Solely for a non-cash consideration}	
377. The purposes for which the entity intends to use the cash raised by the proposed issue {Row only visible if 374 = Solely for cash or Partly for cash and partly for a non-cash consideration}	
378. Please provide a summary of the material terms of the *securities proposed to be issued Note: You may cross refer to a covering announcement or to a separate annexure summarising these terms. {Row only visible if 369 = 2 or 3}	
379. Have you received confirmation from ASX that the terms of the *securities are appropriate and equitable under listing rule 6.1? {Row only visible if 369 = 2 or 3}	Yes/No Note: if the securities have any unusual terms, you should approach ASX as soon as possible for confirmation under listing rule 6.1 that the terms are appropriate and equitable {Note becomes visible if 379 = No}
380. Will the *securities proposed to be issued rank equally in all respects from their *issue date with the existing issued *securities in that *class? {Row only visible if 369 = 1}	Yes/No
381. Please state the date or end of period from which the *securities proposed to be issued will rank equally {Row only visible if 369 = 1 and 380 = No}	
382. Please state the extent (if any) to which the *securities proposed to be issued will participate in the next dividend, distribution or interest payment {Row only visible if 369 = 1 and 380 = No}	
383. Are there any conditions that need to be satisfied before the proposed issue will be made? Example: security holder approval	Yes/No

384. What are the conditions that need to be satisfied before the proposed issue will be made? {Row only visible if 383 = Yes}	
385. By what date is it expected that the conditions will be satisfied? {Row only visible if 383 = Yes}	{DATE FIELD}
386. Are any of the *securities proposed to be issued without security holder approval using the entity's 15% placement capacity under listing rule 7.1?	Yes/No
387. How many *securities are proposed to be issued without security holder approval using the entity's 15% placement capacity under listing rule 7.1? {Row only visible if 386 = Yes}	
388. Please complete and separately send to your ASX listings adviser a work sheet in the form of Annexure B to Guidance Note 21 confirming the entity has the available capacity under listing rule 7.1 to issue that number of *securities {Row only visible if 386 = Yes}	Entity to send completed Annexure B work sheet by email to its ASX listings adviser
389. Are any of the *securities proposed to be issued without security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)?	Yes/ No/ N/A
390. How many *securities are proposed to be issued without security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A? {Row only visible if 389 = Yes}	
391. Please complete and separately send 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 {Row only visible if 389 = Yes}	Entity to send completed Annexure C work sheet by email to its ASX listings adviser
392. Please explain why the entity has chosen to do a placement rather than a *pro rata issue or an offer under a security purchase plan in which existing ordinary security holders would have been eligible to participate {Row only visible if 5 <> "2", "3", "4", "5", "6" or "7" (ie if Type of Issue does not include a pro rata offer or offer under a share purchase plan) and if 389 = Yes}	
393. Is a party referred to in listing rule 10.11.1 or 10.11.2 participating in the proposed offer?	Yes/No Note: This will require security holder approval under listing rule 10.11. {Note becomes visible if 393 = Yes }
394. Will any of the *securities to be issued be *restricted securities for the purposes of the Listing Rules? Note: the entity should not apply for quotation of restricted securities	Yes/No

395. Please enter, the number and +class of the +restricted securities and the date from which they will cease to be +restricted securities {Row only visible if 394 = Yes}	
396. Will any of the +securities to be issued be subject to +voluntary escrow?	Yes/No
397. Please enter the number and +class of the +securities subject to +voluntary escrow and the date from which they will cease to be subject to +voluntary escrow {Row only visible if 396 = Yes}	
398. Details of any material fees or costs to be incurred by the entity in connection with the proposed issue	
399. Will the entity be changing its dividend/distribution policy if the proposed issue proceeds?	Yes/No
400. Please explain how the entity will change its dividend/distribution policy if the proposed issue is proceeds {Row only visible if 366 = Yes}	
401. Any other information the entity wishes to provide about the proposed issue	