Rule 3.19A.1

Appendix 3X

Initial Director's Interest Notice

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

Introduced 30/9/2001.

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Kathryn Joy Gramp
Date of appointment	15 May 2018

Part 1 - Director's relevant interests in securities of which the director is the registered holder

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

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

Number & class of securities

Timothy Gramp and Kathryn Joy Gramp as joint trustees of T & KJ Gramp Family Trust

307,279 fully paid ordinary shares 921,835 options to acquire ordinary shares

⁺ See chapter 19 for defined terms.

Part 2 - Director's relevant interests in securities of which the director is not the **registered holder**In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Number & class of Securities
N/A

Part 3 - Director's interests in contracts

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

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
No. and class of securities to which interest relates	N/A

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⁺ See chapter 19 for defined terms.