

Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

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

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

Name of entity RHYTHM BIOSCIENCES LIMITED
ACN 619 459 335

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

Name of Director	Gavin Fox-Smith
Date of last notice	2 December 2024

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

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

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

Direct or indirect interest	Indirect
Nature of indirect interest (including registered holder)	Galtarp Pty Ltd ATF Fox-Smith Family Trust Note: Provide details of the circumstances giving rise to the relevant interest.
Date of change	1 December 2025 (except for Listed Options, 2 December 2025)
No. of securities held prior to change	Nil
Class	(A) Ordinary Shares (ASX: RHY) (B) Loan Funded Shares (ASX: RHYAR) (C) Listed Options (D) Unlisted Options
Number acquired	(A) 277,777 Ordinary Shares (B) 750,000 Loan Funded Shares (C) 277,777 Listed Options (D) 750,000 Unlisted Options
Number disposed	Nil
Value/Consideration	(A) \$0.09 per Ordinary Share (B) \$0.10 per Loan Funded Share (C) Nil per Listed Option (D) Nil per Unlisted Option

⁺ See chapter 19 for defined terms.

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No. of securities held after change	(A) 277,777 Ordinary Shares (B) 750,000 Loan Funded Shares (C) 277,777 Listed Options (D) 750,000 Unlisted Options
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issues approved by shareholders at the Annual General Meeting held on 5 November 2025

Part 2 – Change of director's interests in contracts

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

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

Part 3 – ⁺Closed period

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

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