

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
ABN	59 619 459 335

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	Otto Buttula
Date of last notice	25 November 2021

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) <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	1) Newfound Investments Pty Ltd <Newfound Super Fund A/C> 2) Webinvest Pty Ltd <OLSB Unit A/C>
Date of change	30 August 2022

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No. of securities held prior to change	<p>1) Newfound Investments Pty Ltd <Newfound Super Fund A/C> 11,001,667 fully paid ordinary shares (ASX: RHY)</p> <p>134,167 Unlisted \$1.20 options (ASX: RHYAK) expiring 31 August 2022 134,167 Unlisted \$1.80 options (ASX: RHYAL) expiring 31 July 2024 2,000,000 Unlisted \$1.80 options (ASX: RHYAI) expiring 31 July 2024</p> <p>2) Webinvest Pty Ltd <OLSB Unit A/C> 17,083,334 fully ordinary paid shares (ASX: RHY)</p> <p>208,333 Unlisted \$1.20 options (ASX: RHYAK) expiring 31 August 2022 208,333 Unlisted \$1.80 options (ASX: RHYAL) expiring 31 July 2024</p>
Class	Fully Paid Ordinary Shares, via exercise of RHYAK in both entities
Number acquired	<p>134,167 RHY for: Newfound Investments Pty Ltd <Newfound Super Fund A/C></p> <p>208,333 RHY for: Webinvest Pty Ltd <OLSB Unit A/C></p>
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	<p>\$161,000.40 - Newfound Investments Pty Ltd <Newfound Super Fund A/C></p> <p>\$249,999.60 - Webinvest Pty Ltd <OLSB Unit A/C></p> <p>Total = \$411,000.00</p>

+ See chapter 19 for defined terms.

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No. of securities held after change	<p>1) Newfound Investments Pty Ltd <Newfound Super Fund A/C> 11,135,834 fully paid ordinary shares (ASX: RHY)</p> <p>134,167 Unlisted \$1.80 options (ASX: RHYAL) expiring 31 July 2024</p> <p>2,000,000 Unlisted \$1.80 options (ASX: RHYAL) expiring 31 July 2024</p> <p>2) Webinvest Pty Ltd <OLSB Unit A/C> 17,291,667 fully ordinary paid shares (ASX: RHY)</p> <p>208,333 Unlisted \$1.80 options (ASX: RHYAL) expiring 31 July 2024</p>
Nature of change <small>Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back</small>	Exercise of 100% of outstanding RHYAK Options at \$1.20 in both entities.

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

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

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?	
If prior written clearance was provided, on what date was this provided?	

⁺ See chapter 19 for defined terms.