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 LTD	
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	OTTO BUTTULA
Date of last notice	04 JUNE 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	(1) NEWFOUND INVESTMENTS PTY LTD
(including registered holder)	<newfound a="" c="" superannuation=""></newfound>
Note: Provide details of the circumstances giving rise to the relevant interest.	(2) WEBINVEST PTY LTD
	<olsb a="" c="" unit=""></olsb>
Date of change	13-14 JUNE 2024
No. of securities held prior to change	NEWFOUND INVESTMENTS PTY LTD:
	(A) 13,305,407
	(B) 134,167
	(C) 1,000,000
	(D) 2,831,250
	WEBINVEST PTY LTD:
	(A) 22,479,168
	(B) 208,333
	(C) NIL
	(D) 2,593,751

01/01/2011 Appendix 3Y Page 1

⁺ See chapter 19 for defined terms.

Class	(A) DUM ODDINADA CHARRO	
Class	(A) RHY ORDINARY SHARES	
	(B) RHYAL UNLISTED OPTIONS EXP 31 JUL	
	24 @ \$1.80	
	(C) RHYAI UNLISTED OPTIONS EXP 31 JUL	
	24 @ \$1.80	
	(D) RHYO LISTED OPTIONS EXP 31 MAR 26	
	@ \$0.20	
Number acquired	NEWFOUND INVESTMENTS PTY LTD:	
	(A) 600,000	
	(B) NIL	
	(C) NIL	
	(D) NIL	
	WEBINVEST PTY LTD:	
	(A) NIL	
	(B) NIL	
	(C) NIL	
	(D) NIL	
Number disposed	NIL	
·		
Value/Consideration	(A) \$40,408.89	
	(B) N/A	
	(C) N/A	
	(D) N/A	
No. of securities held after change	NEWFOUND INVESTMENTS PTY LTD:	
	(A)13,905,407	
	(B) 134,167	
	(C) 500,000	
	(D) 2,831,250	
	WEBINVEST PTY LTD:	
	(A)22,479,168	
	(B) 208,333	
	(C) NIL	
	(D) 2,593,751	
	(2) 2,070,701	
Nature of change	(A) ON-MARKET PURCHASE	
Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan,	(B) N/A	
participation in buy-back	(C) N/A	
	(D) N/A	

Appendix 3Y Page 2 01/01/2011

⁺ See chapter 19 for defined terms.

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	NO
above traded during a ⁺ closed period where prior written clearance was required?	
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

01/01/2011 Appendix 3Y Page 3

 $[\]boldsymbol{+}$ See chapter 19 for defined terms.