

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	Dr. Rachel David
Date of last notice	15 th December 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	Direct
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	
Date of change	18 th January 2023
No. of securities held prior to change	
Class	Unlisted options exercisable at \$1.80 (ASX: RHYAM) on or before 30 th November 2025.
Number acquired	150,000
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Refer to Notice of Meeting lodged with ASX on 29 th November 2022 for further information.
No. of securities held after change	1) Rachel David 150,000 Unlisted options exercisable at \$1.80 (ASX: RHYAM) on or before 30 th November 2025.

+ See chapter 19 for defined terms.

Appendix 3Y

Change of Director's Interest Notice

Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	150,000 unlisted options issued via shareholder approval received on 29 th November 2022 (ASX: RHYAM) - refer to Results of Meeting lodged with ASX on 29 th November 2022 for further information.
---	---

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	Not Applicable
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 Note: Details are only required for a contract in relation to which the interest has changed	
Interest acquired	
Interest disposed	
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?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	Not Applicable
If prior written clearance was provided, on what date was this provided?	Not Applicable

⁺ See chapter 19 for defined terms.

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	Glenn Gilbert
Date of last notice	04 th January 2023

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) Glenn Gilbert 2) Lege Investments Pty Ltd <ATF Gilbert Family Trust>
Date of change	18 th January 2023

+ See chapter 19 for defined terms.

Appendix 3Y
Change of Director's Interest Notice

No. of securities held prior to change	<p>1) Glenn Gilbert: 1,183,341 fully paid ordinary shares (ASX: RHY). 1,750,000 unlisted options exercisable at \$0.20 on or before 14th September 2023 (ASX: RHYAH).</p> <p>2) Lege Investments Pty Ltd : 89,376 fully paid ordinary shares (ASX: RHY). 29,792 unlisted option exercisable at \$1.80 on or before 31st July 2024 (ASX: RHYAL). 875,000 unlisted options exercisable at \$0.20 on or before 14th September 2023 (ASX: RHYAH). 1,500,000 unlisted options exercisable at \$1.80 on or before 31st July 2024 (ASX: RHYAI).</p>
Class	Unlisted options exercisable at \$1.80 (ASX: RHYAM) on or before 31 st December 2025.
Number acquired	3,000,000
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Refer to Notice lodged with ASX on 10 th January 2023 for further information.

+ See chapter 19 for defined terms.

Appendix 3Y
Change of Director's Interest Notice

No. of securities held after change	<p>1) Glenn Gilbert: 1,183,341 fully paid ordinary shares (ASX: RHY) 1,750,000 unlisted options exercisable at \$0.20 on or before 14th September 2023 (ASX: RHYAH)</p> <p>2) Lege Investments Pty Ltd : 89,376 fully paid ordinary shares (ASX: RHY). 29,792 unlisted option exercisable at \$1.80 on or before 31st July 2024 (ASX: RHYAL). 875,000 unlisted options exercisable at \$0.20 on or before 14th September 2023 (ASX: RHYAH). 1,500,000 unlisted options exercisable at \$1.80 on or before 31st July 2024 (ASX: RHYAI). 3,000,000 unlisted options exercisable at \$1.80 on or before 31st December 2025 (ASX: RHYAM).</p>
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	3,000,000 unlisted options issued via ESOP issued on 10 th January 2023 (ASX: RHYAM) - refer to ASX Notice lodged on 10 th January 2023.

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	Not Applicable
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 Note: Details are only required for a contract in relation to which the interest has changed	
Interest acquired	

+ See chapter 19 for defined terms.

Appendix 3Y
Change of Director's Interest Notice

Interest disposed	
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?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	Not Applicable
If prior written clearance was provided, on what date was this provided?	Not Applicable

⁺ See chapter 19 for defined terms.