### Form 604 Corporations Act 2001 Section 671B

## Notice of Change of Interests of Substantial Holder

# To: RHYTHM BIOSCIENCES LIMITED

ACN/ARSN:

## 1. Details of substantial holder (1)

Name: FIL Limited and its entities listed in Annexure A ("FIL") ACN/ARSN (if applicable)

| There was a change in the interests of the substantial holder on | 01 July 2025  |
|--|---------------|
| The previous notice was given to the company on                  | 08 April 2025 |
| The previous notice was dated                                    | 08 April 2025 |

## 2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

| Class of        | Previous Notice | Previous Notice  | Present Notice | Present Notice   |
|-----------------|-----------------|------------------|----------------|------------------|
| Securities (4)  | Person's votes  | Voting Power (5) | Person's votes | Voting Power (5) |
| COMMON<br>STOCK | 17,511,734      | 6.04%            | 20,645,216     | 7.11%            |

## 3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

| Date of<br>Change | Person<br>whose<br>relevant<br>interest<br>changed | Nature of<br>change (6) | Consideration<br>given in relation<br>to change (7) | Class and<br>number of<br>securities<br>affected | Person's votes<br>affected |
|-------------------|--|-------------------------|---|--|----------------------------|
|                   |  |                         |   | COMMON<br>STOCK                                  | COMMON<br>STOCK            |
| 04/09/2025        | FIL  | BUY                     | 0.0700 AUD  | 160,000  | 160,000                    |
| 04/11/2025        | FIL  | BUY                     | 0.0750 AUD  | 106,692  | 106,692                    |
| 04/14/2025        | FIL  | BUY                     | 0.0800 AUD  | 99,285   | 99,285                     |
| 04/17/2025        | FIL  | BUY                     | 0.0800 AUD  | 98,142   | 98,142                     |
| 04/22/2025        | FIL  | BUY                     | 0.0760 AUD  | 23,128   | 23,128                     |
| 04/24/2025        | FIL  | BUY                     | 0.0748 AUD  | 50,816   | 50,816                     |
| 04/28/2025        | FIL  | BUY                     | 0.0696 AUD  | 112,328  | 112,328                    |
| 04/28/2025        | FIL  | BUY                     | 0.0696 AUD  | 161,065  | 161,065                    |
| 04/29/2025        | FIL  | BUY                     | 0.0656 AUD  | 140,062  | 140,062                    |
| 04/30/2025        | FIL  | BUY                     | 0.0644 AUD  | 40,904   | 40,904                     |

| 05/06/2025 | FIL | BUY | 0.0600 AUD | 9,848   | 9,848   |
|------------|-----|-----|------------|---------|---------|
| 05/14/2025 | FIL | BUY | 0.0600 AUD | 193,367 | 193,367 |
| 06/02/2025 | FIL | BUY | 0.0620 AUD | 36,219  | 36,219  |
| 06/03/2025 | FIL | BUY | 0.0610 AUD | 8,895   | 8,895   |
| 06/04/2025 | FIL | BUY | 0.0614 AUD | 29,401  | 29,401  |
| 06/06/2025 | FIL | BUY | 0.0630 AUD | 6,685   | 6,685   |
| 06/10/2025 | FIL | BUY | 0.0604 AUD | 96,103  | 96,103  |
| 06/11/2025 | FIL | BUY | 0.0594 AUD | 42,336  | 42,336  |
| 06/12/2025 | FIL | BUY | 0.0603 AUD | 61,123  | 61,123  |
| 06/13/2025 | FIL | BUY | 0.0602 AUD | 62,812  | 62,812  |
| 06/16/2025 | FIL | BUY | 0.0585 AUD | 37,035  | 37,035  |
| 06/17/2025 | FIL | BUY | 0.0583 AUD | 36,759  | 36,759  |
| 06/17/2025 | FIL | BUY | 0.0583 AUD | 261,775 | 261,775 |
| 06/18/2025 | FIL | BUY | 0.0596 AUD | 23,980  | 23,980  |
| 06/19/2025 | FIL | BUY | 0.0600 AUD | 17,630  | 17,630  |
| 06/20/2025 | FIL | BUY | 0.0624 AUD | 51,291  | 51,291  |
| 06/23/2025 | FIL | BUY | 0.0600 AUD | 14,030  | 14,030  |
| 06/24/2025 | FIL | BUY | 0.0576 AUD | 186,691 | 186,691 |
| 06/25/2025 | FIL | BUY | 0.0588 AUD | 120,072 | 120,072 |
| 06/26/2025 | FIL | BUY | 0.0577 AUD | 52,250  | 52,250  |
| 06/27/2025 | FIL | BUY | 0.0566 AUD | 106,876 | 106,876 |
| 06/30/2025 | FIL | BUY | 0.0567 AUD | 126,195 | 126,195 |
| 07/01/2025 | FIL | BUY | 0.0518 AUD | 559,687 | 559,687 |

## 4. Present Relevant Interest

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

## Refer to Annexure A

## 5. Changes in Association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

| Name and ACN/ARSN (if applicable) | Nature of association |
|-----------------------------------|-----------------------|
| N/A                               |                       |

## 6. Addresses

The addresses of persons named in this form are as follows:

The address of FIL Limited is Pembroke Hall, 42 Crow Lane, Pembroke, HM 19, Bermuda and please refer to Annexure A for its entity with relevant interest

AlinaYu

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Sign Here \_\_\_\_

Dated: 03 July 2025 Alina Yu Regulatory Reporting Manager Duly authorized under Powers of Attorney by and on behalf of FIL Limited

#### Annexure A

| Investment Manager                 | Address                                       | Custodian                         | Nature of Relevant<br>Interest          | Sum of Numerator Shares |
|------------------------------------|---|-----------------------------------|---|-------------------------|
| FIL Investment<br>Management (Hong | Level 21, Two Pacific<br>Place, 88 Queensway, | BROWN BROS HARRIMN<br>LTD LUX (C) |   | 9,911,652               |
| Kong) Limited                      | Admiralty, Hong Kong                          | CLEARSTREAM BANKING<br>SA LUX (C) | Investment Discretion /<br>Voting Power | 6,513,857               |
|                                    |   | LANDESBANK<br>BADEN-WUERTTEMBERG  |   | 4,219,707               |
| Grand Total                        |   |                                   |   | 20,645,216              |