Update Summary

Entity name

RHYTHM BIOSCIENCES LIMITED

Announcement Type

Update to previous announcement

Date of this announcement

30/7/2021

Reason for update to a previous announcement

Offer price of the options, being free attaching. Refer to Prospectus for further details.

Refer to next page for full details of the announcement

Part 1 - Entity and announcement details

1.1 Name of +Entity

RHYTHM BIOSCIENCES LIMITED

We (the entity named above) give ASX the following information about a proposed issue of +securities and, if ASX agrees to +quote any of the +securities (including any rights) on a +deferred settlement basis, we agree to the matters set out in Appendix 3B of the ASX Listing Rules.

If the +securities are being offered under a +disclosure document or +PDS and are intended to be quoted on ASX, we also apply for quotation of all of the +securities that may be issued under the +disclosure document or +PDS on the terms set out in Appendix 2A of the ASX Listing Rules (on the understanding that once the final number of +securities issued under the +disclosure document or +PDS is known, in accordance with Listing Rule 3.10.3C, we will complete and lodge with ASX an Appendix 2A online form notifying ASX of their issue and applying for their quotation).

1.2 Registered Number Type

Registration Number

ABN

59619459335

1.3 ASX issuer code

RHY

1.4 The announcement is

Update/amendment to previous announcement

1.4a Reason for update to a previous announcement

Offer price of the options, being free attaching. Refer to Prospectus for further details.

1.4b Date of previous announcement to this update

30/7/2021

1.5 Date of this announcement

30/7/2021

1.6 The Proposed issue is:

☑ A standard +pro rata issue (non-renounceable or renounceable)

1.6a The proposed standard +pro rata issue is:

Part 3 - Details of p	proposed entitlemer	t offer issue
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Part 3A - Conditions

3A.1 Do any external approvals need to be obtained or other conditions satisfied before the entitlement offer can proceed on an unconditional basis?

⊗ No

Part 3B - Offer details

Class or classes of +securities that will participate in the proposed issue and class or classes of +securities proposed to be issued

ASX +security code and description

RHY: ORDINARY FULLY PAID

Is the proposed security a 'New class' (+securities in a class that is not yet quoted or recorded by ASX) or an 'Existing class' (additional securities in a class that is already quoted or recorded by ASX)?

Existing class

Will the proposed issue of this +security include an offer of attaching +securities? ☑ Yes If the entity has quoted company options, do the terms entitle option holders to participate on exercise?

⊗ No

Details of +securities proposed to be issued

ASX +security code and description

RHY: ORDINARY FULLY PAID

ISIN Code (if Issuer is a foreign company and +securities are non CDIs)

ISIN Code for the entitlement or right to participate in a non-renounceable issue (if Issuer is foreign company and +securities are non CDIs)

Offer ratio (ratio to existing holdings at which the proposed +securities will be issued)

The quantity of additional +securities For a given quantity of +securities to be issued held

1 40

What will be done with fractional entitlements?

Maximum number of +securities proposed to be issued (subject to rounding)

Fractions rounded up to the next

whole number

5,054,270

Offer price details for retail security holders

In what currency will the offer be

made?

What is the offer price per +security

for the retail offer?

AUD - Australian Dollar

AUD 0.85000

Oversubscription & Scale back details

Will individual +security holders be permitted to apply for more than their entitlement (i.e. to over-subscribe)?

✓ Yes

Describe the limits on over-subscription

up to a maximum number of 33,333 shares (with aggregate subscription amount of \$30,000)

Will a scale back be applied if the offer is over-subscribed?

Yes

Describe the scale back arrangements

The directors reserve the right to allocate shortfall at their discretion

Will these +securities rank equally in all respects from their issue date with the existing issued +securities in that class?

Yes

Attaching +Security

Is the proposed attaching security a 'New class' (+securities in a class that is not yet quoted or recorded by ASX) or an 'Existing class' (additional +securities in a class that is already quoted or recorded by ASX)?

⊗ New class

Attaching +Security - New class (+securities in a class that is not yet quoted or recorded by ASX)

Details of attaching +securities proposed to be issued

ISIN Code (if Issuer is a foreign company and +securities are non CDIs)

ISIN Code for the entitlement or right to participate in a non-renounceable issue (if Issuer is foreign company and +securities are non CDIs)

Have you received confirmation from ASX that the terms Will the entity be seeking quotation of the 'new' class of of the proposed +securities are appropriate and equitable under listing rule 6.1?

+securities on ASX?

☑ No

✓ No

ASX +security code

+Security description

New class-code to be confirmed

options expiring 31-AUG-2022 Ex 120C

+Security type

Options

Offer ratio (ratio of attaching securities at which the new +securities will be issued)

The quantity of attaching +securities to be issued

For a given quantity of the new +securities issued

1

2

What will be done with fractional entitlements?

Fractions rounded up to the next whole number

Maximum number of +securities proposed to be issued

(subject to rounding)

2,527,135

Offer price details for retail security holders

In what currency will the offer be made?

What is the offer price per +security for the retail offer?

AUD 0.00000

AUD - Australian Dollar

Oversubscription & Scale back details

Will individual +security holders be permitted to apply for more than their entitlement (i.e. to over-subscribe)? Yes

Describe the limits on over-subscription

up to a maximum number of 33,333 shares (with aggregate subscription amount of \$30,000)

Will a scale back be applied if the offer is over-subscribed?

✓ Yes

Describe the scale back arrangements

The directors reserve the right to allocate shortfall at their discretion

Will all the +securities issued in this class rank equally in all respects from their issue date? Yes

Options details

+Security currency

AUD - Australian Dollar

Exercise price Expiry date AUD 1.2000 31/8/2022

Details of the type of +security that will be issued if the option is exercised

RHY: ORDINARY FULLY PAID

Number of securities that will be issued if the option is exercised

one fully paid share upon the conversion of one option

Please provide a URL link for a document lodged with ASX setting out the material terms of the +securities proposed to be issued or provide the information by separate announcement.

Details of attaching +securities proposed to be issued

ISIN Code (if Issuer is a foreign company and +securities are non CDIs)

ISIN Code for the entitlement or right to participate in a non-renounceable issue (if Issuer is foreign company and +securities are non CDIs)

Have you received confirmation from ASX that the terms Will the entity be seeking quotation of the 'new' class of of the proposed +securities are appropriate and equitable under listing rule 6.1?

+securities on ASX?

☑ No

☑ No

ASX +security code

+Security description

New class-code to be confirmed

options expiring 31-JUL-2024 Ex 180C

+Security type

Options

Offer ratio (ratio of attaching securities at which the new +securities will be issued)

The quantity of attaching +securities to be issued

For a given quantity of the new +securities issued

What will be done with fractional entitlements?

Fractions rounded up to the next whole number

Maximum number of +securities proposed to be issued (subject to rounding)

2,527,135

Offer price details for retail security holders

In what currency will the offer be made?

AUD - Australian Dollar

What is the offer price per +security for the retail offer?

AUD 0.00000

Oversubscription & Scale back details

Describe the limits on over-subscription

up to a maximum number of 33,333 shares (with aggregate subscription amount of \$30,000)

Will a scale back be applied if the offer is over-subscribed?

Yes

Describe the scale back arrangements

The directors reserve the right to allocate shortfall at their discretion

Will all the +securities issued in this class rank equally in all respects from their issue date?

✓ Yes

Options details

+Security currency

AUD - Australian Dollar

Exercise price Expiry date
AUD 1.8000 31/7/2024

Details of the type of +security that will be issued if the option is exercised

RHY: ORDINARY FULLY PAID

Number of securities that will be issued if the option is exercised

one fully paid share upon the conversion of one option

Please provide a URL link for a document lodged with ASX setting out the material terms of the +securities

proposed to be issued or provide the information by separate announcement. Part 3C - Timetable 3C.1 +Record date 6/8/2021 3C.2 Ex date 5/8/2021 3C.4 Record date 6/8/2021 3C.5 Date on which offer documents will be sent to +security holders entitled to participate in the +pro rata issue 10/8/2021 3C.6 Offer closing date 3/9/2021 3C.7 Last day to extend the offer closing date 31/8/2021 3C.9 Trading in new +securities commences on a deferred settlement basis 6/9/2021 3C.11 +Issue date and last day for entity to announce results of +pro rata issue 7/9/2021 3C.12 Date trading starts on a normal T+2 basis 8/9/2021

3C.13 First settlement date of trades conducted on a +deferred settlement basis and on a normal T+2 basis

10/9/2021

Part 3E - Fees and expenses

3E.1 Will there be a lead manager or broker to the proposed offer?

☑ No

3E.2 Is the	proposed	offer to	be	underwritten?	?

☑ No

3E.3 Will brokers who lodge acceptances or renunciations on behalf of eligible +security holders be paid a handling fee or commission?

☑ No

3E.4 Details of any other material fees or costs to be incurred by the entity in connection with the proposed offer

The Company has accepted letter of commitment who have committed to up to \$2.75 million of shortfall under the offer. A fee of up to 5% will be payable to eligible parties.

Part 3F - Further Information

3F.1 The purpose(s) for which the entity intends to use the cash raised by the proposed issue

Funds will be applied to furthering and completing research and development of the current ColoSTAT® test and working capital purposes. Refer to Prospectus for further information.

3F.2 Will holdings on different registers or subregisters be aggregated for the purposes of determining entitlements to the issue?

☑ No

3F.3 Will the entity be changing its dividend/distribution policy if the proposed issue is successful?

✓ No

3F.4 Countries in which the entity has +security holders who will not be eligible to participate in the proposed issue

All countries except Australia and New Zealand.

3F.5 Will the offer be made to eligible beneficiaries on whose behalf eligible nominees or custodians hold existing +securities

☑ No

3F.6 URL on the entity's website where investors can download information about the proposed issue

https://www.rhythmbio.com/

3F.7 Any other information the entity wishes to provide about the proposed issue

N/A

3F.8 Will the offer of rights under the rights issue be made under a disclosure document or product disclosure statement under Chapter 6D or Part 7.9 of the Corporations Act (as applicable)?
☑ No

3F.9 Any on-sale of the +securities proposed to be issued within 12 months of their date of issue will comply with the secondary sale provisions in sections 707(3) and 1012C(6) of the Corporations Act by virtue of:

