



Placement Issue Investor Presentation

18 AUGUST 2025

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About Rhythm Biosciences



We are committed to saving lives through the evaluation of cancer risk and early detection of cancers.



Early detection of cancer gives individuals the best possible opportunity for favorable treatment outcomes.

Addressing large under-served global markets worth >USD\$50bn and heavily supported by public and private health care systems.

geneType™ commercially available now and ColoSTAT® anticipated commercial launch in Q4 CY2025.

Patent protected, fully characterised proteomic, genomic technology that can be readily adopted in routine laboratories.

A valuable development pipeline of high quality, impactful cancer risk assessment and detection products.

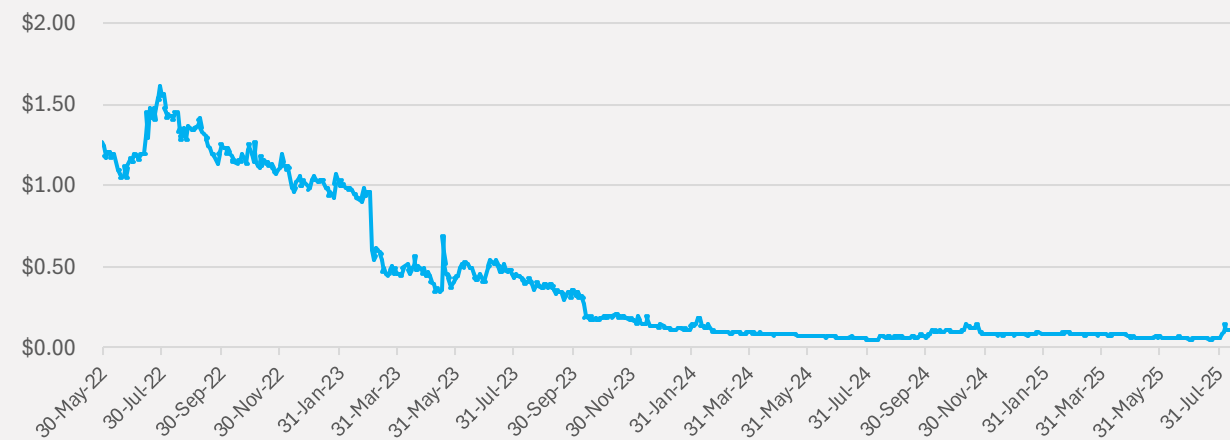
Corporate overview



CORPORATE SNAPSHOT

ASX Code	RHY
Share Price (13 August 2025)	\$0.105
Shares on Issue (14 August 2025)	284,081M
Unlisted & Listed Options (14 August 2025)	53.4M
Market Capitalisation	\$29.83M
Cash in Bank (30 June 2025)	\$1.4M
Top 20 Shareholders % of Company	42.84%

SHARE PRICE CHART - ASX:RHY



BOARD AND MANAGEMENT

David Atkins, PhD
CEO & MD



Former CEO of Congenica (UK) & Synevo Diagnostics, Sr. Executive at Johnson & Johnson and Danaher.

Founder of Veridex – cancer molecular and cellular diagnostics (USA).

Experience in product development and commercial leadership in the global medical device and diagnostic industry.

Otto Buttula
Non-Executive Chairman
(Retiring at 2025 AGM)



Extensive financial, investment, IT & biotech experience.

Co-Founder and CEO of IWL (ASX: IWL); Founder / former CEO of Investors Mutual.

Formerly a Director of Imugene (ASX:IMU), Chairman of Investorfirst, now HUB (ASX: HUB), HITIQ (ASX: HIQ) & Oncosil Medical (ASX: OSL).

Sue MacLeman
Non-Executive Director



30 years in Pharma, Biotech and Medtech including Amgen, BMS and Merck and SME's.

Experienced Board member, former CEO of NASDAQ, ASX, & AIM entities. Currently Chair of Medicines Australia, NED & Chair at Viral Vector Manufacturing Facility, Smartways Logistics, Healthcare Translation Group, ATSE & OMICO & member of the National Research Infrastructure (NRI) Advisory Group.

Gavin Fox-Smith
Non-Executive Director
(Chair-Elect 2025 AGM)



38 years as a leader and champion of Medical Technology in Australia/NZ and Asia.

Gavin is Chair of ANDHealth (Australia's National Digital Health Initiative), Board Director for Bowel Cancer Australia and Board Director for SAN Foundation.

Gavin was previously CEO of Omnigon, a private Australian company in the Ostomy Care market.

Rhythm Bioscience: An attractive investment opportunity



Overview

Rhythm's mission is to detect cancer earlier and reduce the burden of cancer. We are developing and selling proprietary, high value products and services designed to detect cancer earlier.

Growth

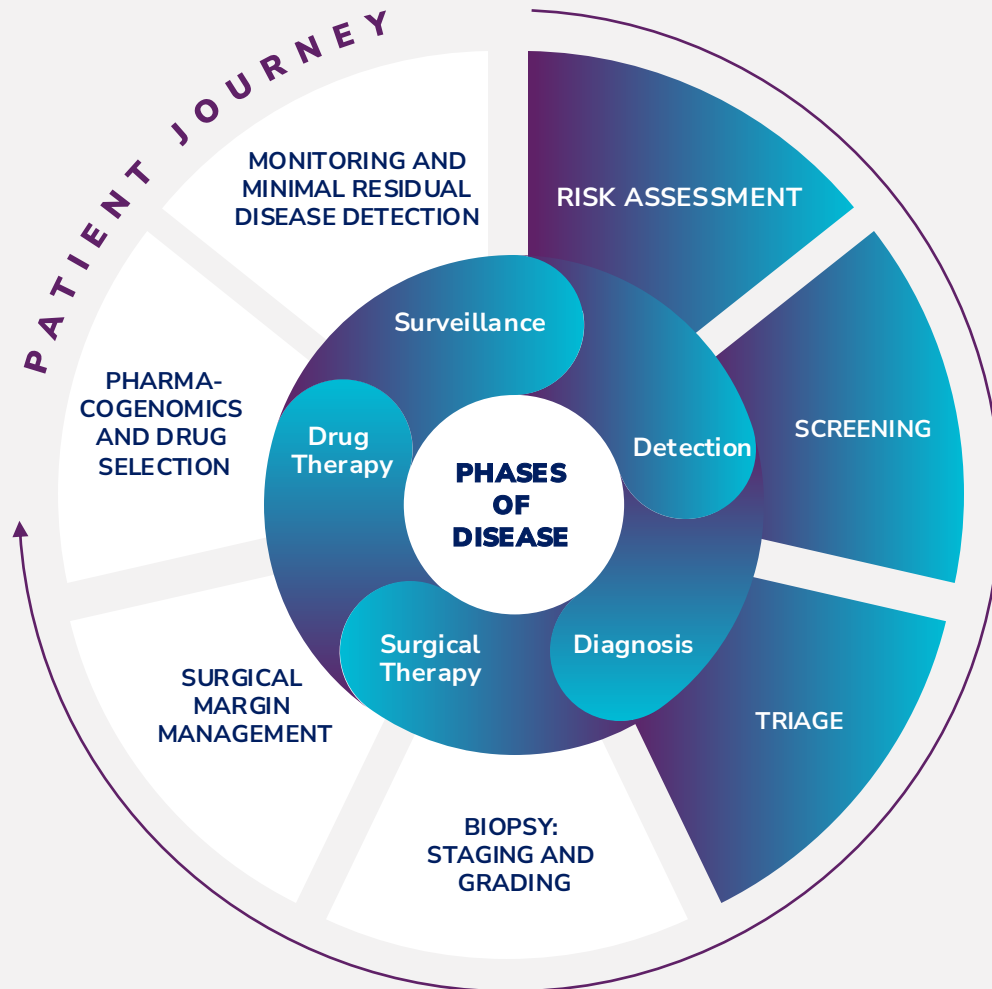
Rhythm is solving an important clinical and economic problem. We are preparing for rapid global commercial growth.

Reasons to Invest

1. Multi-product portfolio.
2. Addressing a significant TAM.
3. Poised for revenue growth acceleration.

Detecting cancer earlier and maintaining wellness

The power of the combination of the Rhythm capabilities and portfolio



Risk Assessment

Determination
of risk profile.

Personalised management
of health.



Disease Screening

Minimally-invasive detection
of disease.

Early detection of disease.

Clinical Performance across the
continuum of CRC stages I – IV.

A powerful combination enabling:

- Supports preventative measures to maintain wellness.
- Increase the likelihood of earlier disease detection.
- Promote better treatment outcomes for detected disease.
- Potential use in drug clinical studies for patient stratification.
- Potential for development as companion diagnostic tests.

Suitable for 100s millions of individuals/patients globally

Example: geneType™ bowel cancer risk assessment of the general population to help guide usage of ColoSTAT®. Potentially leads to improved screening compliance, earlier disease detection and improved outcomes.

Our portfolio accesses different biology using similar products

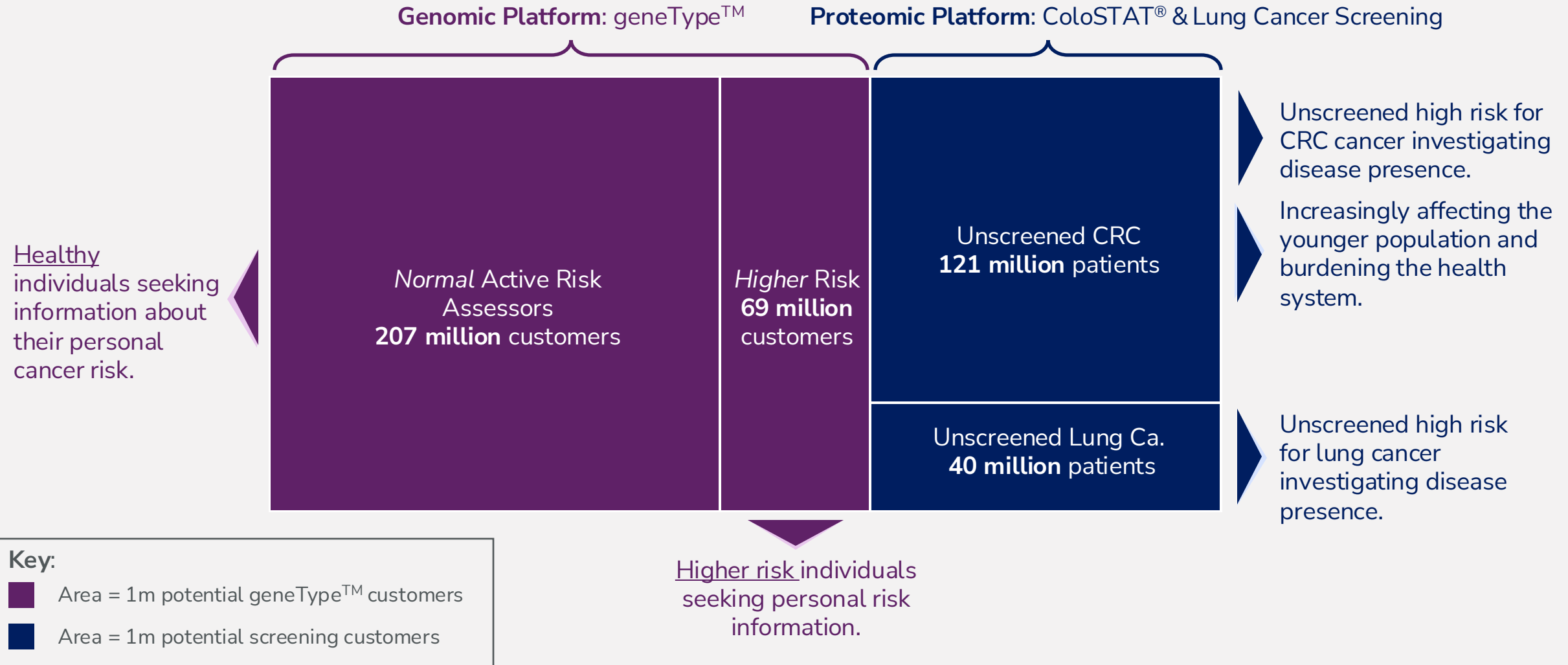
Rhythm products are engineered for affordable quality



Product Format	Reagent kits/service	Reagent kit/service
Patient Sample	Cheek swab	Blood
What we measure	DNA variation and clinical history	Specific proteins
Core technology	SNPs	ELISA
Output	Relative risk over time	Probability of cancer present
Complexity	Simple	Very Simple
Intellectual property	Issued Patents	Issued Patents

Rhythm is targeting a significant global market

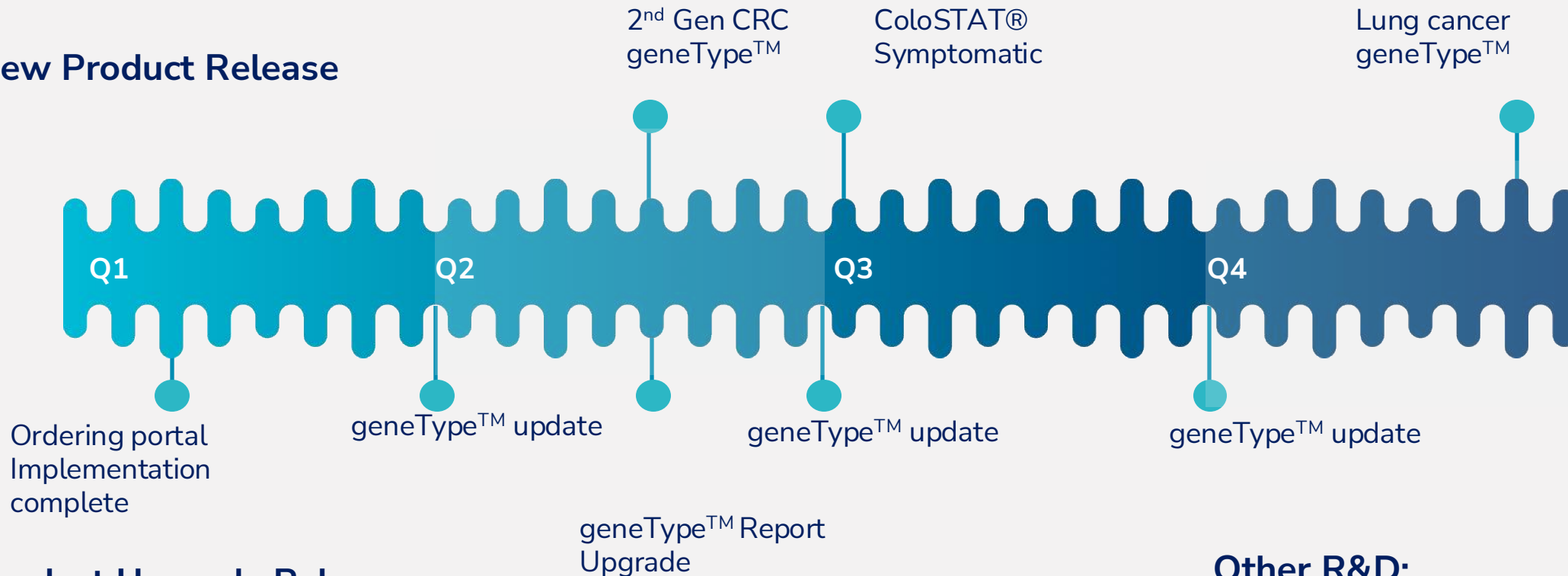
A global market of >0.5bn individuals potentially served by the Rhythm product platform.



Product Launches and upgrades

A diversified mix of development stages and underlying technologies will drive value

New Product Release



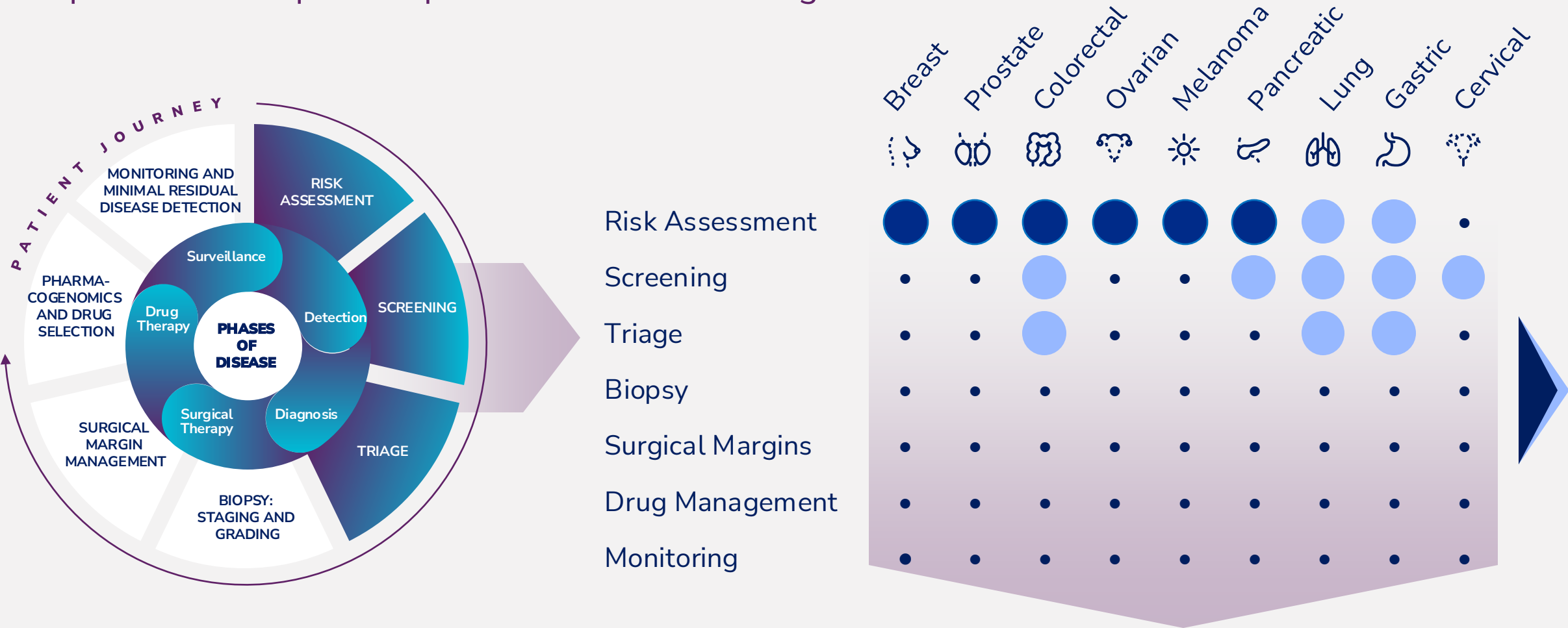
Product Upgrade Release

Other R&D:

In silico evaluation of combination proteomic and genomic data sets for lung and CRC detection and risk prediction.

Our combined platforms supports a highly comprehensive approach to cancer diagnostics

The potential RHY product portfolio addresses a huge total available market.



Upcoming value inflection points

PRODUCT	ITEM	DESCRIPTION	COMPLETION DATE
ColoSTAT®	Final clinical validation	Evaluation of final testing system	Q3 CY 2025
geneType™	geneType™ strategic partnerships	Establishment of key commercial partners	Q3 CY 2025
geneType™	geneType™ menu expansion	Expansion of existing product portfolio	Q4 CY 2025
ColoSTAT®	Commercialisation	ColoSTAT® In House IVD launch subject to NATA review	Q4 CY 2025
ColoSTAT®	Commercialisation & further development strategic partnerships	Establish ColoSTAT® commercialisation and clinical indication expansion partners	Q1 CY 2026
Lung cancer screening assay	Complete pre-clinical data evaluation	Design of assay prototype	Q2 CY 2026

Capital Raising Overview & Options Offered under Prospectus



Key details of the Offer				
Placement		- Placement to sophisticated, professional and institutional investors of a maximum of ~\$3.75m, comprising the issue of approximately ~41.6m new, fully paid ordinary Rhythm Biosciences shares ("New Shares") under ASX listing Rules 7.1 ("Placement") - Directors will participate in the placement, subject to shareholder approval of the Company's shareholders at the 2025 Annual General Meeting ("AGM") for \$0.3m comprising the issue of approximately ~3.3m fully paid ordinary Rhythm Biosciences shares. - The new shares to be issued under the Placement represent 14.7% of RHY current shares on issue.		
Issue Price per New Share		New Shares issued under the placement will be issued at a price of \$0.09 per new share (" Offer Price "), representing a; 14.3% discount to the last close price on Wednesday 14 August 2025 of \$0.105 21.3% discount to 5-day VWAP of \$0.114 24.8% discount to 15-day VWAP of \$0.119		
Maximum number of New Shares issued under the Offer		41,654,465 New Shares (Including Director participation Shares of 3,333,332)		
Maximum proceeds from the Offer		Approximately \$3.75 million (before expenses and costs of the issue).		
Maximum number of Shares on issue following the Offer		325,735,086 Ordinary Shares		
Lead Manager		CPS Capital Group Pty Ltd		

Options (subject to Shareholder Approval at AGM)

Attaching Options offered under the Prospectus for every 1 share applied for and placed, 1 option could be applied for under a separate application, exercise price of \$0.20 per option and term to 30 November 2027. New max. New Options of 52,454,465 to be issued subject to Shareholder Approval at 2025 AGM, incl 10.8m broker options.

Attaching Options – Valuation (subject to shareholder approval)

Current share price (as at 14 August 2024)	\$0.105
Placement Offer	\$0.090
Discount	14.3%

Discount vs Volume Weighted Average (VWAP) Share Price (ASX)

5-day VWAP - discount 21.3% #	\$0.1143
15-day VWAP - discount 24.8% #	\$0.1196
30-day VWAP - discount 20.2% #	\$0.1128

Theoretical Offer of Options

Theoretical Value of Option (Nov 2027)	\$0.045
Option Exercise Price	\$0.200
Theoretical New Issue Price (deducting Value of the Option, per New Share subscribed for)	\$0.045

Indicative Timetable of Placement & Use of Funds

Important dates*		Use of funds		
			Target Raise	Maximum Placement
Record Date of Trading Halt, Build book Opens	Thursday 14 August 2025	ColoSTAT® Commercialisation & Market Ready Complete the development and production of the ColoSTAT® Multiplex test kit, carry out final testing, and prepare the product for launch by building awareness in the target markets.	\$1.25m	Up to \$1.5m
Announcement of Capital Raising and Trading Halt Lifted & Closing Date of Placement	Monday, 18 August 2025	Genetype Geographical expansion with Growth within Existing Verticals Drive growth with geneType™ product suite by expanding into North American and Australian markets, boosting awareness and adoption, and accelerating integration into mainstream healthcare utilising Strategic Partners.	\$1.0m	Up to \$1.25m
Settlement of Placement	5.00pm, Thursday 21 August 2025	General Working Capital and capital raising costs <i>Day to day working capital requirements and capital raising costs for the Offer</i>	\$0.9m	Up to \$1.0m
Allotment of New Shares under Placement	Monday, 25 August 2025	Funds raised under the Offer	\$3.15m	Up to \$3.75m

* The above dates are indicative only and subject to change. The Company reserves the right, subject to the Corporations Act and the Listing Rules, to extend the Closing Date or to withdraw the Offer at any time without prior notice, in which case all Application Monies will be refunded (without interest) as soon as practicable. Any extension of the Closing Date will have a consequential effect on the issue date of New Shares. All dates and times are references to Melbourne, Australia time.



Thank you!

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