



## Credit Suisse 28<sup>th</sup> Annual Healthcare Conference

Rob Douglas, President & COO

November 12, 2019



# Presentation of financial information & forward-looking statements

Historical financial and operating data in this presentation reflect the consolidated results of ResMed Inc., its subsidiaries, and its legal entities, for the periods indicated.

This presentation includes financial information prepared in accordance with accounting principles generally accepted in the United States, or GAAP, as well as other financial measures referred to as non-GAAP. The non-GAAP financial measures in this presentation, which include non-GAAP Income from Operations, non-GAAP Net Income, and non-GAAP Diluted Earnings per Share, should be considered in addition to, but not as substitutes for, the information prepared in accordance with GAAP. For reconciliations of the non-GAAP financial measures to the most comparable GAAP measures, please refer to the earnings release associated with the relevant reporting period, which can be found on the investor relations section of our corporate website ([investor.resmed.com](https://investor.resmed.com)).

In addition to historical information, this presentation contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on ResMed’s current expectations of future revenue or earnings, new product development, new product launches, new markets for its products, integration of acquisitions, leveraging of strategic investments, litigation, and tax outlook. Forward-looking statements can generally be identified by terminology such as “may”, “will”, “should”, “expects”, “intends”, “plans”, “anticipates”, “believes”, “estimates”, “predicts”, “potential”, or “continue”, or variations of these terms, or the negative of these terms or other comparable terminology.

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## Company Overview & Strategy



# Who we are / what we do

- Listed on NYSE & ASX, ~\$20B market cap
- World-leading connected health company with over 10 million 100% cloud-connectable devices
  - More than 11 million patients in AirView monitoring ecosystem
  - More than 93 million patient accounts in out-of-hospital care network
- Innovative designer and manufacturer of award-winning devices and cloud-based software solutions
  - Diagnose, treat, and manage sleep apnea, chronic obstructive pulmonary disease, and other respiratory conditions
- Products and solutions designed to improve patient quality of life, reduce impact of chronic disease, and lower healthcare costs
- Cloud-based software health applications and devices designed to provide connected care, improving patient outcomes and efficiencies for healthcare providers
  - Tools that allow fewer people to manage more patients
  - Empower patients to track own health outcomes





# ResMed 2025 Strategy: Patient-centric, digitally-enabled strategy



250 million lives improved  
in out-of-hospital healthcare  
in 2025!

## Purpose

- Empower people to live happier, healthier and higher quality lives in the comfort of their home

## Growth Focus

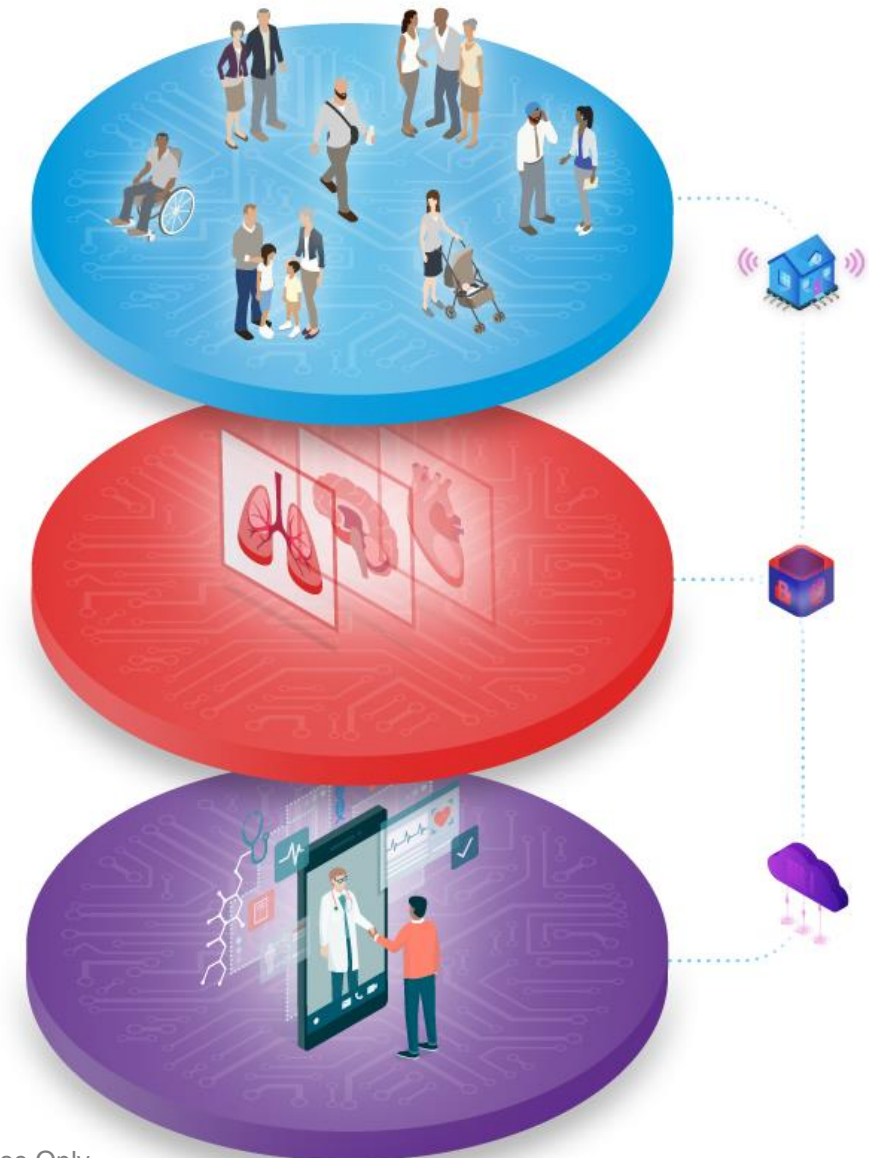
- Global health epidemics in **sleep apnea**, **COPD**, other major chronic conditions, and **SaaS** solutions that improve care in out-of-hospital settings

## Growth Advantage

- Transform care through **innovative solutions** and **tech-driven integrated care** to drive superior outcomes, experiences and efficiency

## Growth Foundations

- High-performing, diverse and entrepreneurial people
- Industry-leading innovation and business excellence
- Digital health technology and scientific leadership



Company Confidential – Internal Use Only

## Our Business - Sleep



# Sleep business strategy

Deliver a world-class patient experience through innovative solutions that lower overall costs for treating sleep apnea patients and improve clinical outcomes



## OPTIMIZE EFFICIENCIES FOR PROVIDERS

- Home medical equipment / home care provider-facing solutions that drive workflow efficiencies
- Long-term adherence solutions that improve patient management and meet the needs of referring physicians



## DELIVER BEST-IN-CLASS PATIENT EXPERIENCE

- Patient facing solutions, from identification to treatment, that streamline the experience and improve long-term adherence



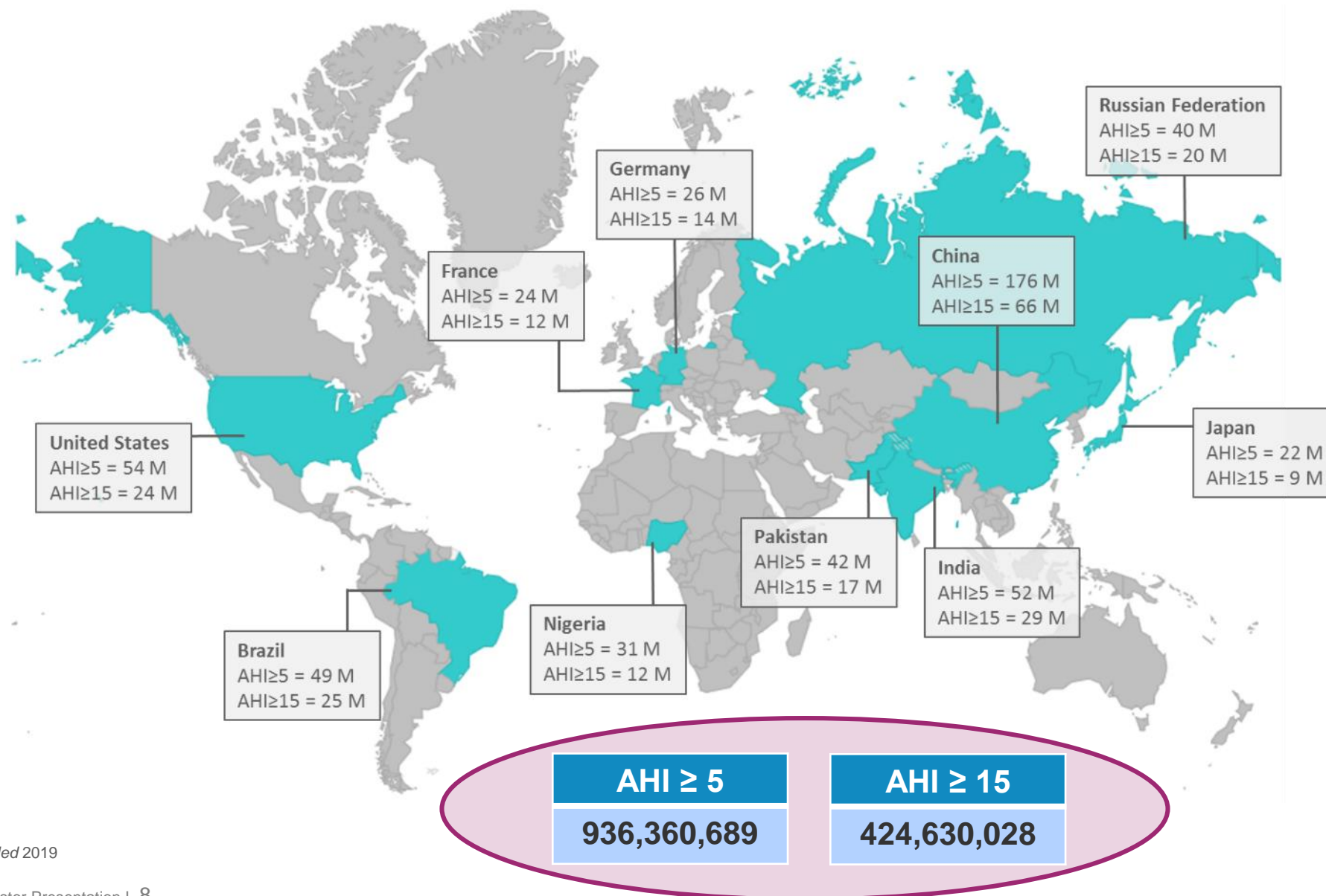
## EMBRACE AND ENABLE INTEGRATED CARE MODELS

- Payer-facing solutions that enable population management, backed by our data insights, outcomes research, and market access

**Collaboration – Operating Excellence – Lean Innovation – High Performance Culture – Talent**



# The global prevalence of sleep apnea is enormous and growing...







Sleep apnea is more than 80% undiagnosed....

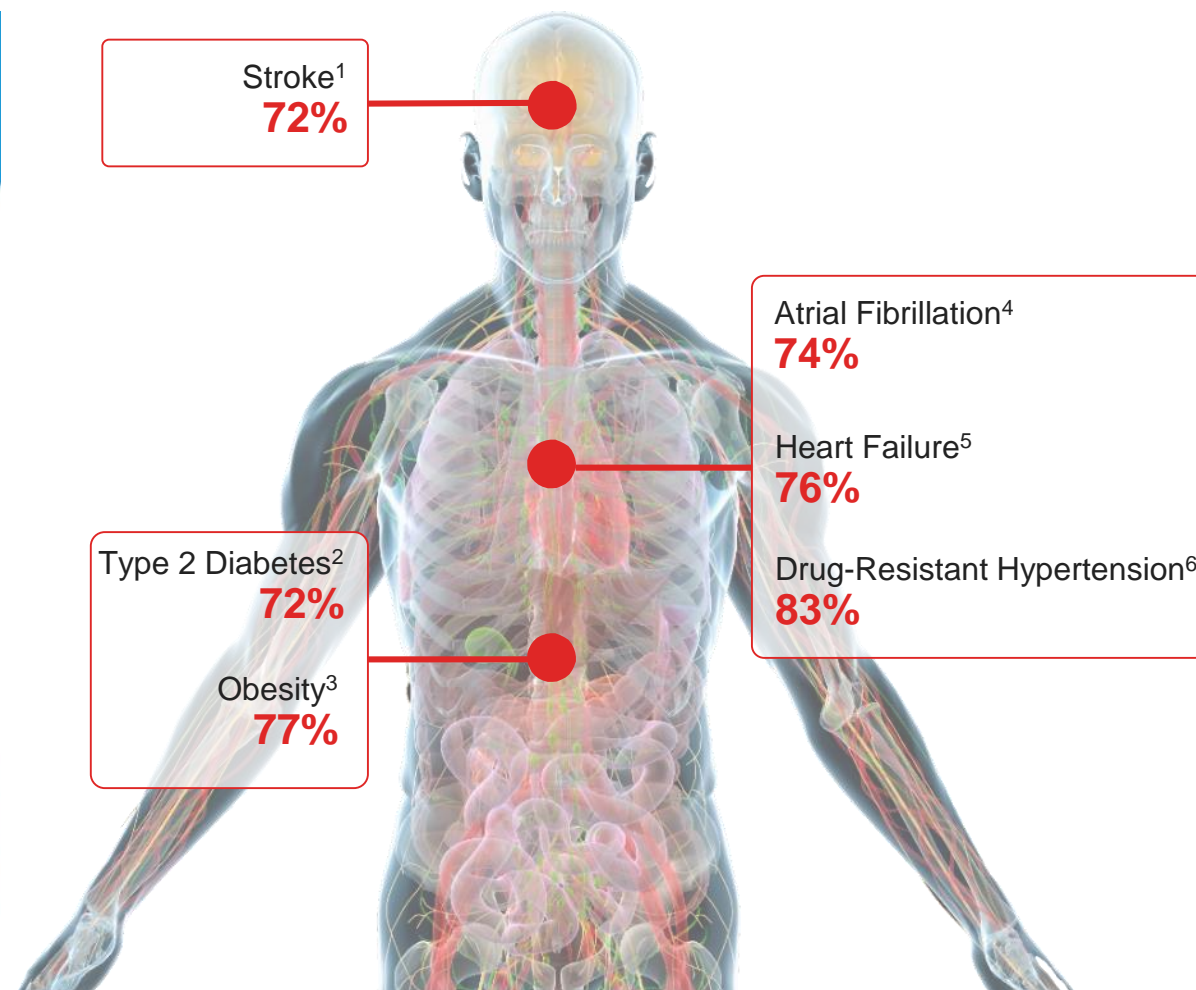
....and is highly prevalent in other chronic conditions

For every 100 U.S. adults...

4 KNOW THEY HAVE SLEEP APNEA<sup>1,2</sup>



22 DON'T KNOW THEY HAVE IT<sup>1,2</sup>



1 Peppard PE et al. *Am J Epidemiol* 2013

2 Young T et al. *Sleep* 1997

1 Johnson KG and Johnson DC. *J Clin Sleep Med* 2010

2 Einhorn D et al. *Endocr Pract* 2007

3 O'Keeffe T and Patterson EJ. *Obes Surg* 2004

4 Bitter T et al. *Dtsch Arztebl Int.* 2009

5 Oldenburg O et al. *Eur J Heart Fail* 2007

6 Logan AG et al. *J Hypertens* 2001



# Working with others to raise sleep as a public priority



## Our sleep research joint venture with Verily

- Develop software solutions to help identify, diagnose, treat and manage those with OSA
- To study the health and financial impacts of untreated sleep apnea
  - Prove the ROI for treating OSA



With Verily, we can unlock richer, more holistic insights about sleep apnea and the value of treating it

## Our Business— Respiratory Care



# Respiratory care strategy

Changing the lives of COPD patients by bringing new solutions for unmet patient needs



## WIN IN THE CORE

- Reach more COPD patients through connected non-invasive ventilation
- Drive profitable growth in life-support ventilation
- Grow POC sales through business model innovation



## INNOVATE AND EXPAND INTO ADJACENCIES

- Treat patients earlier in COPD disease progression through a connected ecosystem
- Continue to leverage investments in life support and NIV
- Further innovate & scale the portable oxygen business model
- Better prove connected health value propositions



## TRANSFORM COPD HEALTHCARE DELIVERY

- Build intelligent therapy solutions enabled by sensor technologies, data analytics, AI and ML with improved patient/care giver engagement
- Create value propositions in longitudinal care, predict exacerbations, and prevent hospitalization
- Support new business models & tailored products in emerging growth markets

**Collaboration – Operating Excellence – Lean Innovation – High Performance Culture – Talent**



# What is chronic obstructive pulmonary disease (COPD)?

*COPD is a progressive, chronic lung disease that has no cure, needing treatment for life*

## Causes include:

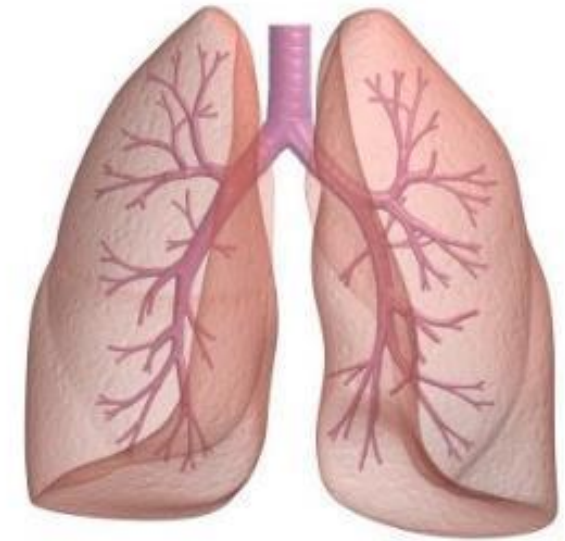
- smoking, vaping, & second-hand smoke
- air pollution from industrialized cities
- occupational exposure to noxious gases
- history of childhood lung infections (catalyst)
- genetic inheritance leading to COPD onset (DNA)





# > COPD is a large and growing market

- COPD is the third leading cause of death worldwide<sup>1</sup>
- More than 380 million people worldwide are estimated to have COPD<sup>2</sup>
  - Largely undiagnosed COPD sufferers in high-growth markets such as China, India, Brazil and E. Europe may be well over 100 million<sup>3</sup>
- Cost to healthcare systems from COPD is enormous:
  - Europe: ~€48 billion per year<sup>4</sup>
  - United States: ~\$50 billion per year<sup>5</sup>
- More than 3 million people worldwide die each year due to COPD<sup>6</sup>



<sup>1</sup>World Health Organization. The top 10 causes of death: Fact sheet: No310 (2014, May) accessed 20Jul16

<sup>2</sup> <https://www.ncbi.nlm.nih.gov/pubmed/26755942>

<sup>3</sup> Company estimates based on World Health Organization estimates and Zhong et al. "Prevalence of Chronic Obstructive Pulmonary Disease in China" *Respiratory and Critical Care*

<sup>4</sup> European Respiratory Society, *European Lung White Book* <http://www.erswhitebook.org/chapters/the-economic-burden-of-lung-disease/> accessed 20Jul16

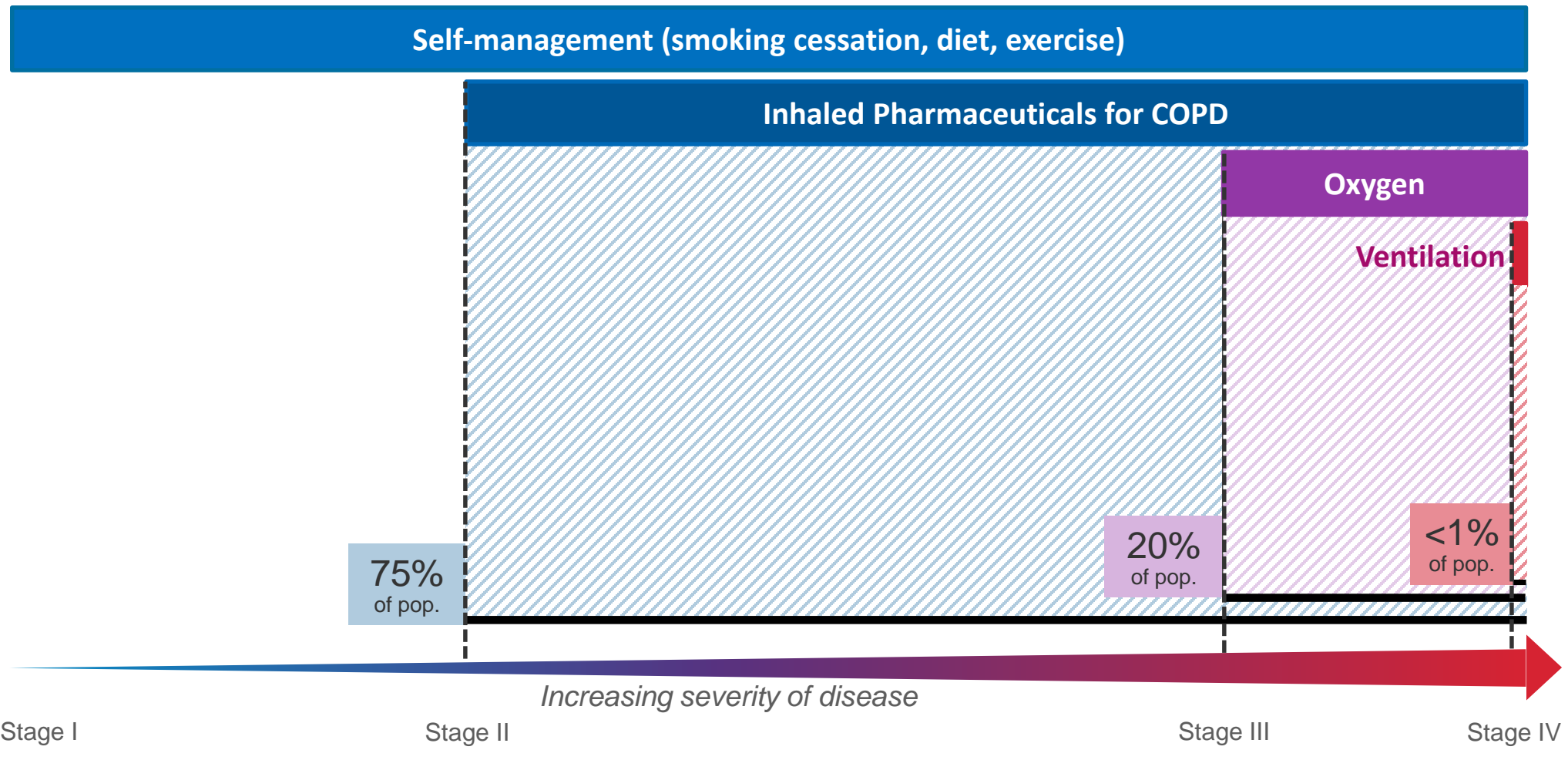
<sup>5</sup> Guarascio et al. Dove Med Press, 2013 Jun 17

<sup>6</sup> World Health Organization. Chronic obstructive pulmonary disease (COPD): Fact sheet No315. 2015 accessed 20Jul16



# There is a need for end-to-end solutions for COPD patients

Global population of COPD patients: ~380 million<sup>1</sup>



COPD  
progression

Stage I

Stage II

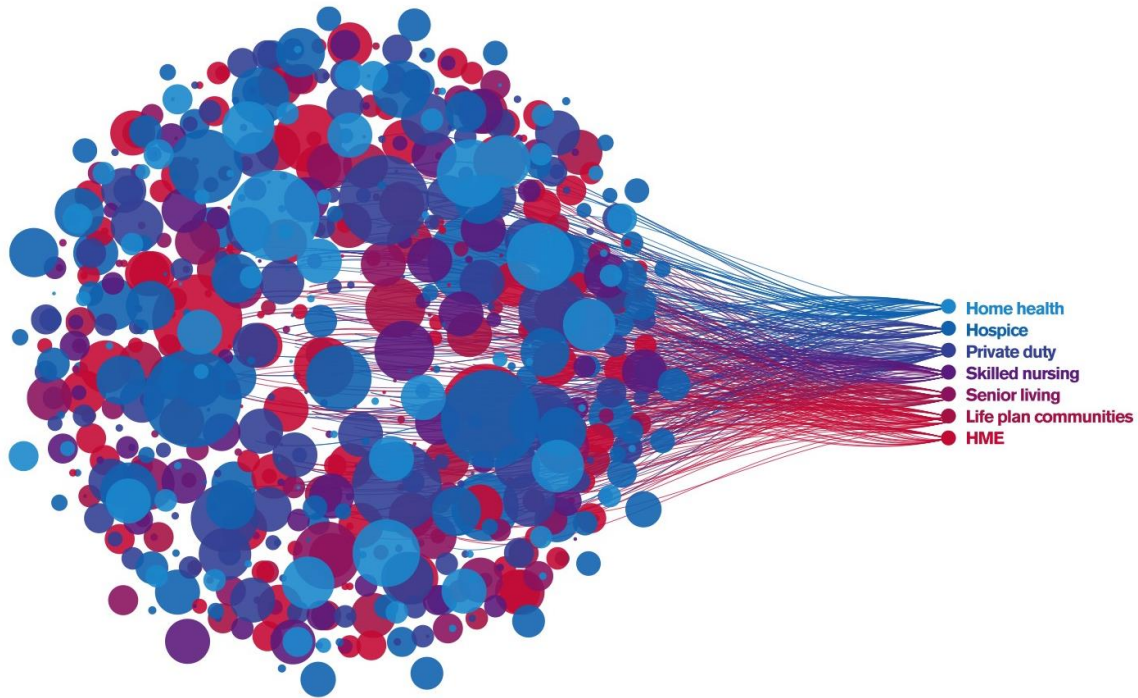
Stage III

Stage IV

1. Source: <https://www.ncbi.nlm.nih.gov/pubmed/26755942>

## Our Business – Software as a Service (SaaS)





Better patient experience.  
Improved clinical outcomes.  
Lower overall cost of care.

- Single view of the patient
- Comprehensive interoperability
- Care transition, coordination and collaboration
- Seamless access to information for patients and those who care for them
- Manage populations across provider / care settings
- Data insights to enable better care / better results

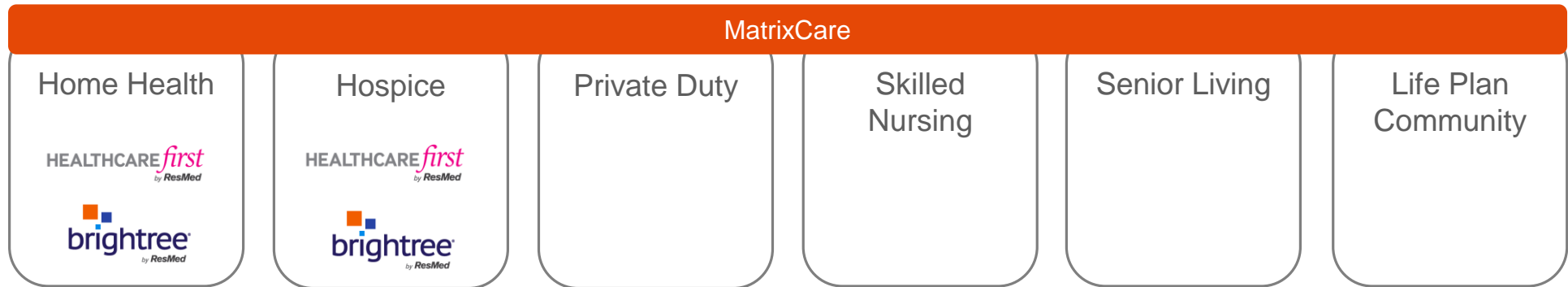
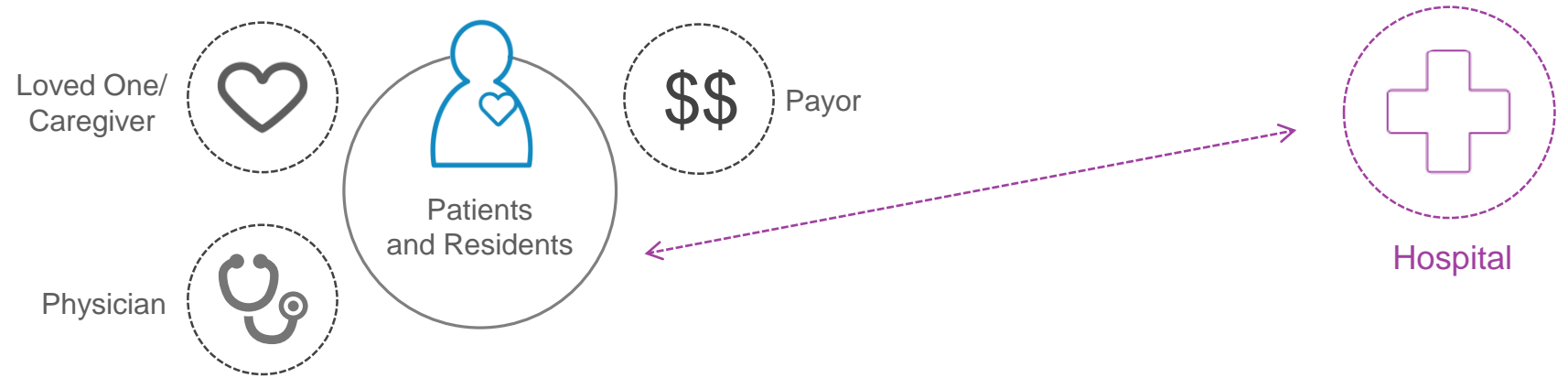
*Connected systems deliver the best outcomes for value-based care*

## > Our SaaS portfolio...





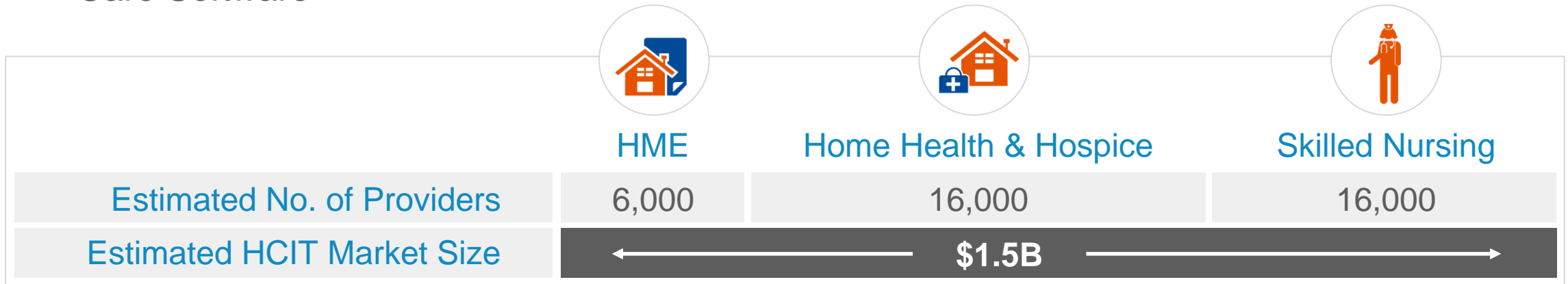
# ...supports a broad portfolio of out-of-hospital verticals





## Strong positioning within key segments

- Brightree – **#1 in HME market** with opportunity to grow
- Moving upmarket in **Home Health and Hospice** (HHP) with Brightree and HEALTHCARE *first* combined offering managed by MatrixCare
  - HHP platform recently named the preferred solutions partner by Cerner, a leading provider of hospital systems
- MatrixCare awarded third straight **Best in KLAS Award** for Long-Term Care Software



Increased competitive advantage as market moves to value based care models and providers look to integrate across care settings



# SaaS portfolio is operating at scale and creating value

Portfolio is financially attractive on its own and with leading positions in key segments.



Supports growth for existing businesses (HME) and chronic diseases, sleep apnea and COPD in particular.

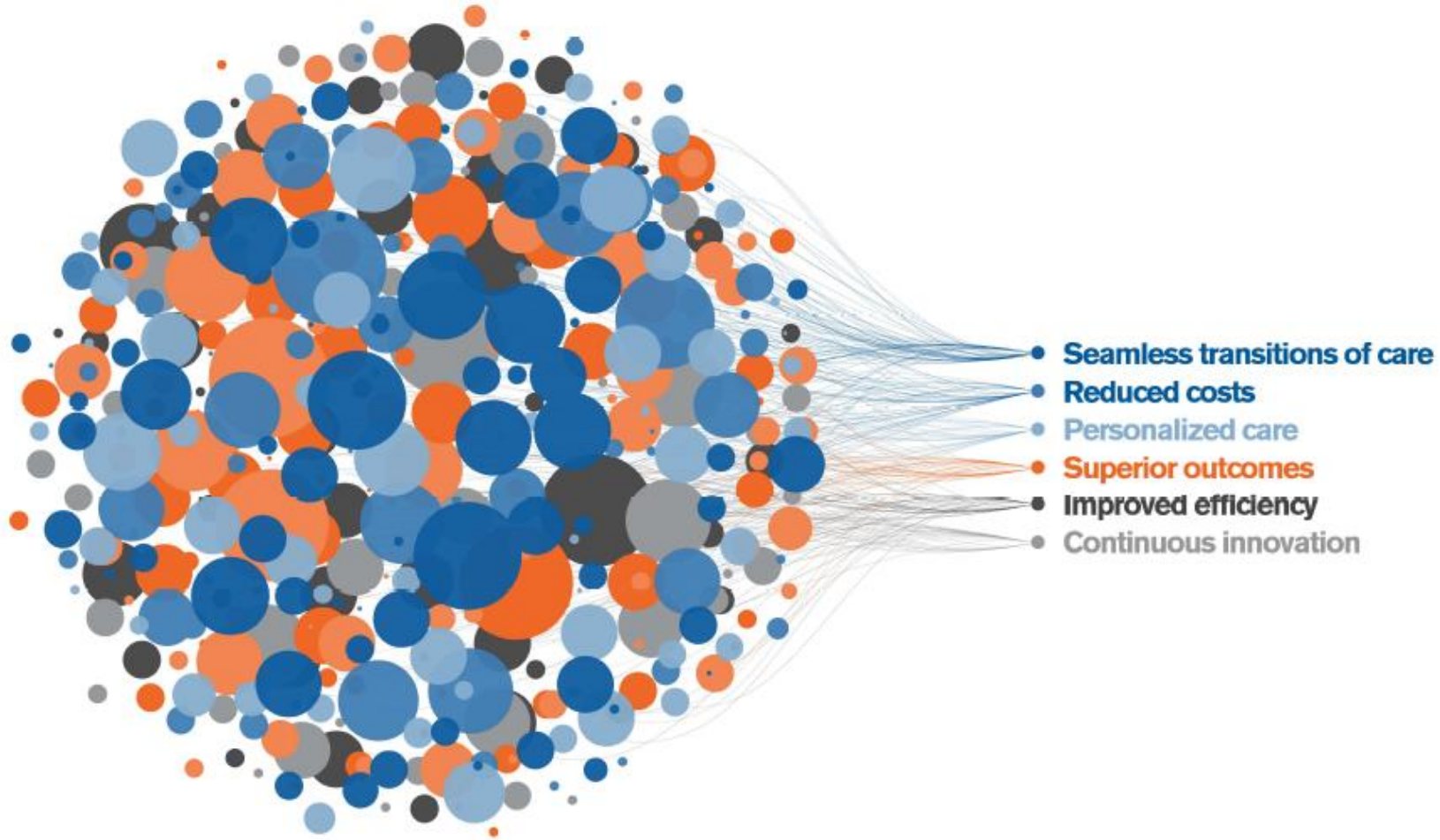


Breadth and scale creates our competitive advantage.





# ResMed SaaS = WellConnected



**Well**Connected  
**Well**Connected  
**Well**Connected  
**Well**Connected

The best of technology  
comes together seamlessly  
for the best outcomes in  
the industry.

Introducing a new era, WellConnected



MatrixCare

brightree

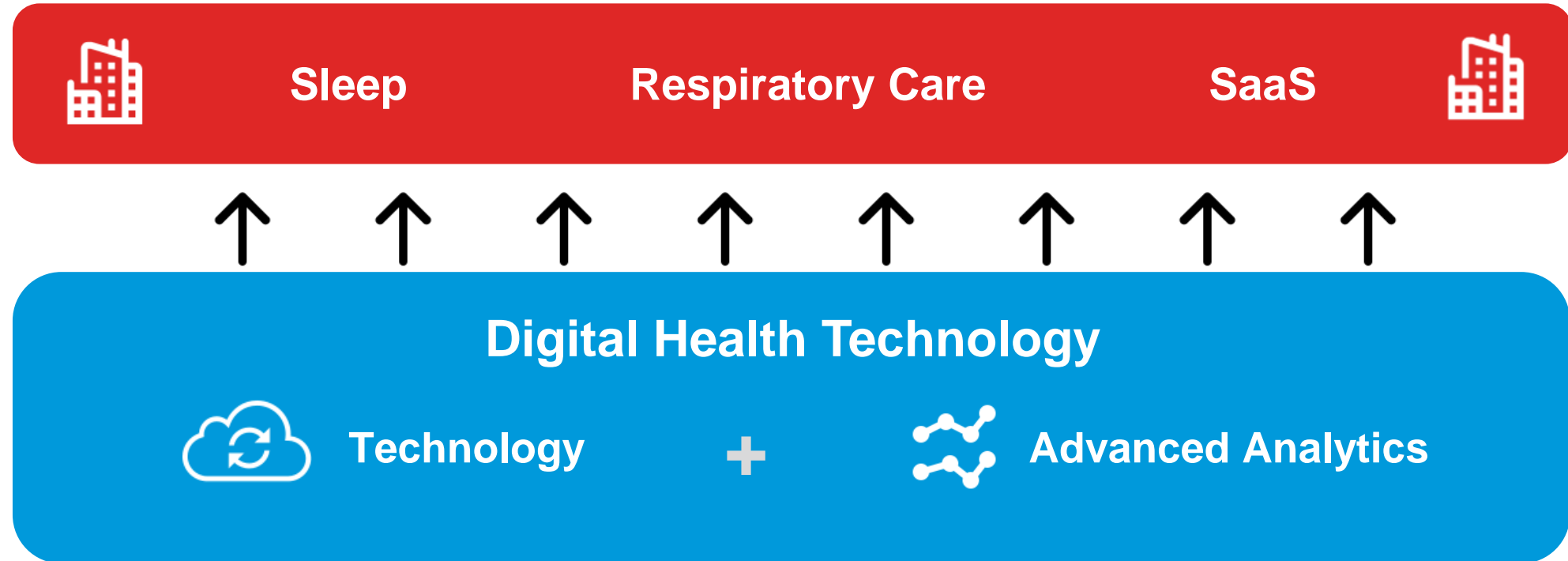
HEALTHCARE  
UNIT

## Digital Health Technology



# Digital health technology supports all of ResMed

**Purpose:** Enable all ResMed businesses to achieve their business objectives by leveraging Healthcare Informatics technology and Advanced Analytics.







# Digital health technology strategy

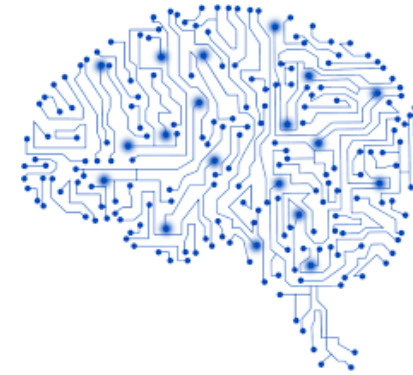


## Connected Health Ecosystem

- Innovate for core Sleep and RC business
  - Device connectivity to the cloud
  - Patient monitoring and management
  - Patient engagement

## Out-of-Hospital SaaS Ecosystem

- ePrescribe and Resupply
- Integrations with our SaaS platforms
- Accelerating the ResMed value proposition for our customers and patients



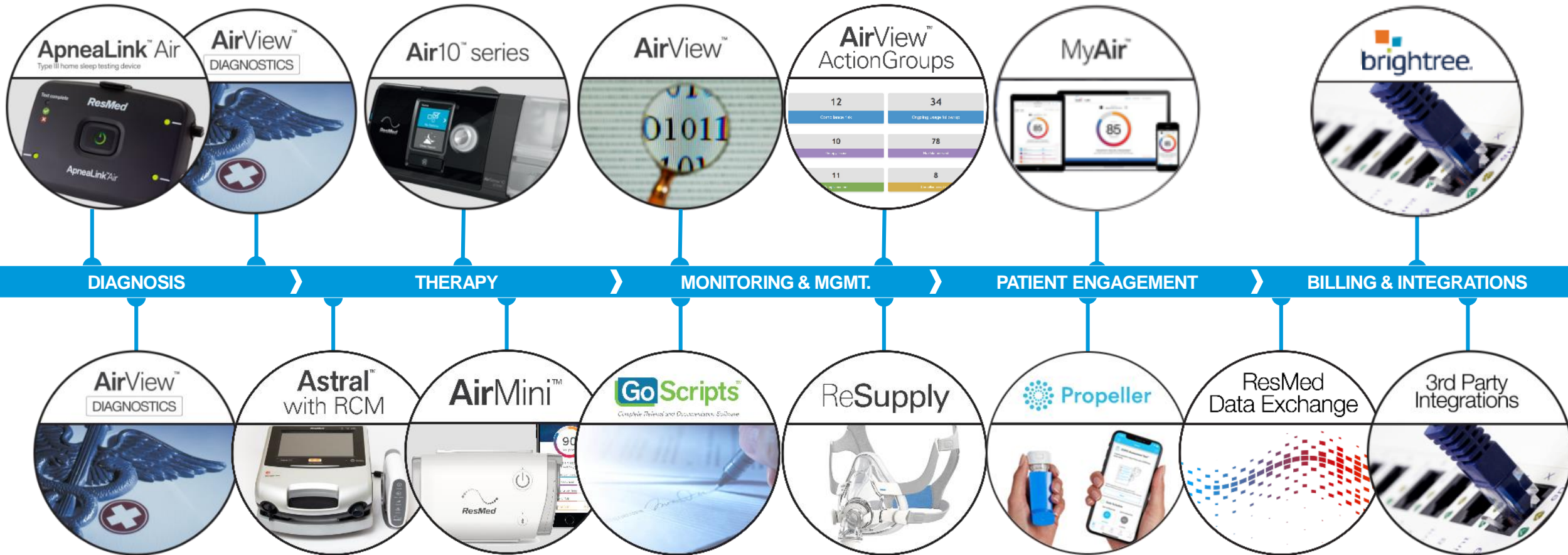
## Data Analytics – The AI/ML Journey

- Drive better clinical outcomes for patients and business outcomes for providers
- Leverage big data to derive meaningful actionable insights, more than **5 billion** nights of sleep data
- Talented team of data scientists using artificial intelligence and machine learning to improve long-term patient adherence



We transform 5+ billion nights of medical data into useful outcomes

*End-to-end connected health solutions in sleep, respiratory care, and out-of-hospital healthcare*





## Global leadership in digital health

**AirView™** has over  
**11 million patients**

**1 million+** diagnostic tests  
processed **in the cloud**

**~100 API calls** per  
**second** from integrators

**10+ million**

**100% cloud connectable**  
devices worldwide

**~93 million** accounts in  
out-of-hospital care network

**2 million+** patients have  
signed up for **myAir™**

## Recent financial results

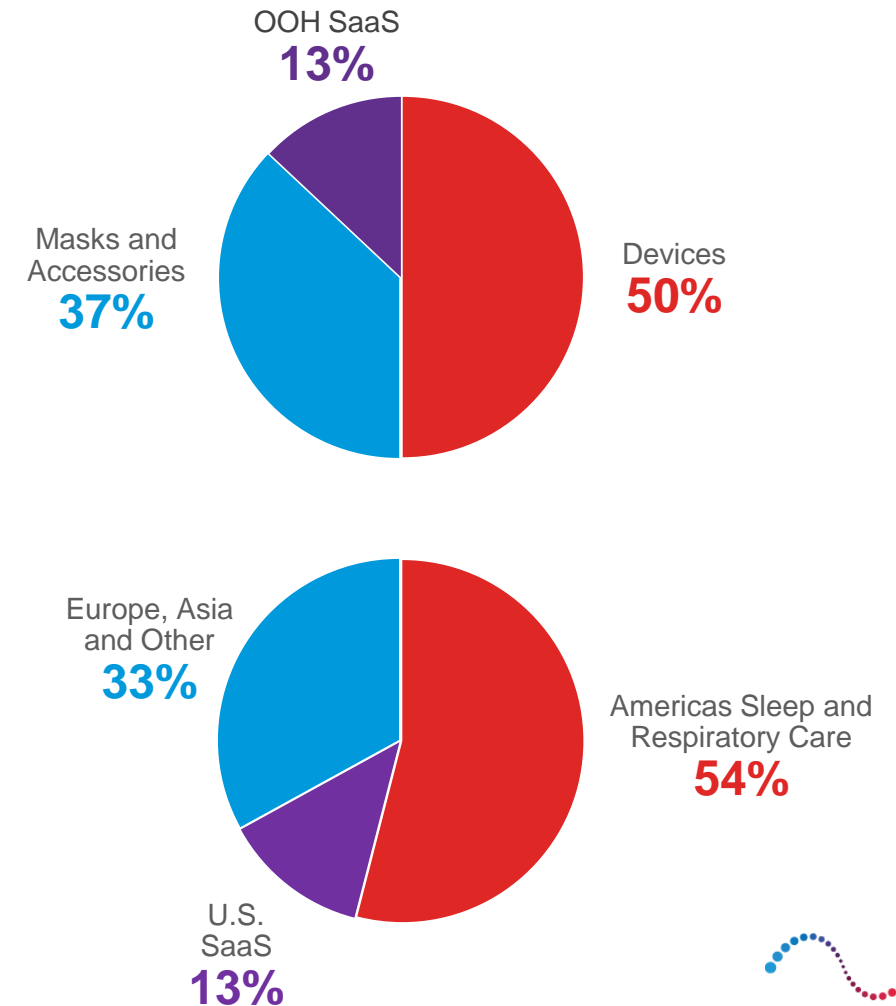


# Q1 FY20 financial results

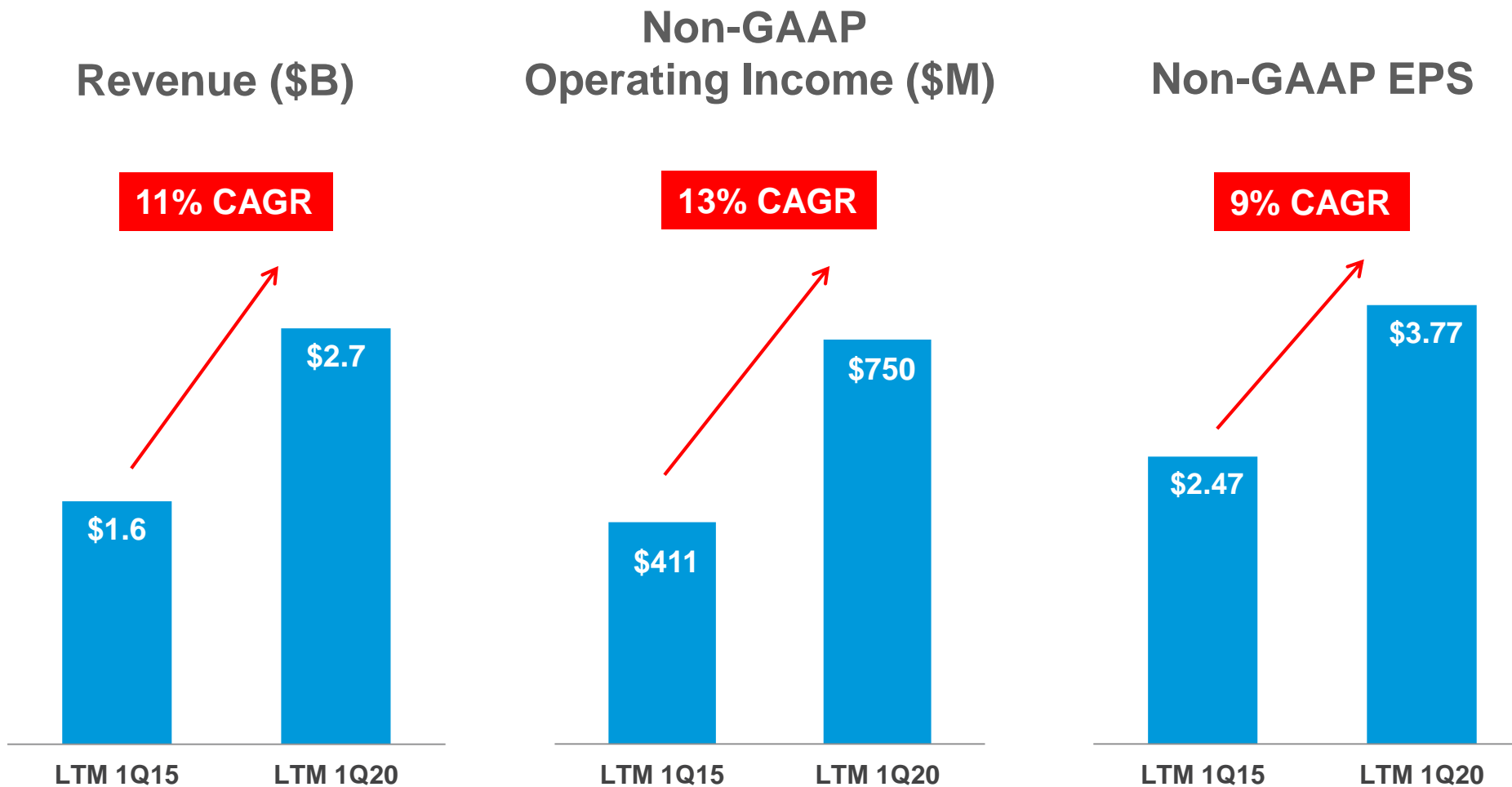
	1Q20
Revenue	\$681.1M +16% (+17% CC)
Gross margin	59.5% +120 bps
Non-GAAP operating income*	\$191.0M +22%
Non-GAAP EPS*	\$0.93 15%
Free cash flow	\$139.7M

\* ResMed adjusts for the impact of the amortization of acquired intangibles and deferred revenue fair value adjustment from their evaluation of ongoing operations, and believes that investors benefit from adjusting these items to facilitate a more meaningful evaluation of current operating performance.

*Diversified revenue  
by business & by geography*



# > Track record of disciplined financial growth



Fiscal Years ended June 30



# ResMed is the global leader in connected health



## Market Dynamics

- Underpenetrated markets in sleep and COPD
- Healthcare costs continue to increase
- Focus on improving patient outcomes
- Value-based technology solutions



## Growth & Innovation

- Global leader in connected health for sleep and respiratory care
- Long-term growth opportunities
- 5,800+ patents and designs<sup>1</sup>
- ~7-8% of revenue invested in R&D



## Financial Results

- Historical revenue and profit growth
- Recurring revenue
- Operating excellence program
- Strong track record of disciplined capital deployment

**Total Shareholder Return** *(NYSE shares as of 9/30/19):*    **1-yr 19%**   ■    **3-yr 119%**   ■    **5-yr 200%**

1. Pending and issued patents and designs as of 9/30/2019

# Thank you

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