

MANUFACTURING PROCESS BEGINS | RESPIRI PARTNERS WITH SRX

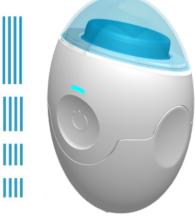
Respiri Limited (ASX:RSH) today announced a manufacturing agreement with SRX Global for the production of its next generation breath and asthma wheeze detection sensor, the hardware component of Respiri's pioneering asthma monitoring ecosystem. SRX Global is a leader in the fast-paced miniaturised electronic manufacturing marketplace, boasting a skilled labour force and vast state-of-the-art equipment housed in over 23,000 square metres of facilities in Dandenong, Victoria and Johor Bahru, Malaysia.

"Four imperatives guided our selection of production partner; local operation to control synergies across the ecosystem, manufacturing innovation, strong engineering and the ability to quickly scale to volume to meet global demand," said Respiri CEO, Mario Gattino.

"The selection of SRX Global as our manufacturer completes the local ecosystem concept with Respiri's head office, and our development partners, Grey Innovation (hardware) and Two Bulls (user interface) based in Melbourne. Being located in Melbourne provides us with the ability to easily share ideas and find solutions as we work through the development process to bring our new technology to market ensures the best possible outcome. As volumes scale and once the design is in a steady state, we envisage production will move to SRX's low-cost Malaysian facility. As is the case with our development partners, we anticipate a long and mutually beneficial collaboration with SRX Global." SRX has a proven track record with partners that include; ResMed, Alere, ImpediMed, Biomerieux, Thales, Hella, Dorma and Northrop Grumman.



SRX CEO, Paul Appleby said, "SRX is delighted to have been selected by Respiri to be their manufacturing partner of choice and help bring to market this exciting new technology to help people with asthma. SRX intends to work closely with the Respiri and Grey Innovation teams to ensure the launch of this new product is successful, cost-efficient and robust, acknowledging that this is a high-quality consumer medical device. We look forward to supporting Respiri as its volumes increase and ensure the relationship remains meaningful for the long term."



Gen II Breath Sensor Prototype 2

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Informed by the usability of the first prototype unveiled in April and requirements to meet quality management imperatives in anticipation of the regulatory approval filings, the breath sensor design is now complete with subtle finger grips to better guide the user in how to hold the device so as not to cover the ambient microphone. This second microphone for noise cancellation purposes is a key design improvement on the Gen I AirSonea which did not have this component.

Grey Innovation is now finalising the manufacturing package with 130 verification units to be delivered by SRX as forecast in the CEO's '100 Day Update' dated 5 March 2018. A number of these verification units will be used in studies, user testing and feedback leading up to full production and anticipated launch in March/April 2019.

Grey Innovation Director, Jefferson Harcourt said, "So far it's been a very rewarding collaboration with Respiri and Two Bulls to develop the next generation of the world's first wheeze detection technology. Our design team has come up with a really intuitive design for the breath sensor. It's got great aesthetics, it's tactile and importantly, it's robust. And that's what takes time; going from prototype to meeting medical device standards and making the medical device robust, not only to meet regulatory requirements, but to meet the expectations of both customers and clinicians. We've worked with SRX on a number of complex projects and we're delighted to partner with them on a device that's going to make a difference to people's lives."

While manufacturing of the breath sensor gets underway, development of the Android version of the app and the new engagement design for both Android and iOS is on schedule.

Evan Davey, Two Bulls Partner said, "It's very exciting to be reaching this milestone with Respiri after four years of R&D. I can't wait for parents and their kids with asthma to start using the app. With learnings from our work with global kids' brands such as Disney and Sesame Street, we've created a beautiful, truly engaging experience that will make sure kids are using the device and monitoring their asthma on a regular basis; and the more they monitor, the more personal data we capture for our machine learning model to turn the app into an 'asthma coach'. That's what it's all about, helping families stay on top of the disease and hopefully avoid serious asthma attacks."



Later this month, Respiri will provide a detailed technology update for shareholders where you will hear first-hand from Grey Innovation's Jefferson Harcourt and Two Bulls' Evan Davey. As announced on 10 April this year, the successful capital raising of \$3.0m has augmented existing funds to develop the Android platform, and redevelop the app overall, appoint a Quality Assurance and Regulatory Manager on a contract basis and commence an early collaboration with an Australian contract manufacturer, SRX Global to facilitate a smooth transfer from developers to high capacity manufacturing capabilities.

"Thanks to the commitment and diligent work of our team, we now enter a very exciting phase for Respiri. Moving forward, our focus shifts to successful commercialisation of the Gen II and defining our go-to-market strategy," Mario Gattino said.

Respiri looks forward to keeping our shareholders updated on the go-to-market strategy, including our online consumer campaign, clinical trial protocols and regulatory approvals.

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About Respiri Limited

Respiri's mission is to help improve quality of life for millions of children and adults around the world and dramatically reduce hospital admissions and the economic burden of asthma. The Company offers sensors, mobile apps and analytics to support respiratory health management. Its world first technology detects wheeze, a typical symptom of asthma, COPD and respiratory disease to provide an objective measure of airway limitation. Respiri's innovative platform provides personalised feedback and education based on the user's data and enables the sharing of that data with caregivers and health care providers. Respiri Limited's operations are based in Melbourne, Australia.

About SRX Global

SRX has been operating for almost 25 years. With vast state-of-the-art manufacturing facilities in Australia and Malaysia, SRX is able to provide a wide range of Electronic Manufacturing Services (EMS) in diverse markets. These markets include medical, industrial, defence, communications and automotive. In addition to electronic manufacturing, SRX offers a range of end-to-end related specialist services including system integration, mechanical assembly, test and prototyping, remedial maintenance and repairs, warehousing and distribution. SRX works with like-minded companies who see the benefit in choosing to outsource their electronic manufacturing operations to improve profitability and flexibility.

About Grey Innovation

Grey Innovation is a commercialisation technology company based in Melbourne, partnering with Universities and research institutes in Australia and Germany. It develops innovative technologies in Health, Security & Safety and Environmental fields, encompassing Internet of Things and Big Data. The company brings in house capabilities such as Industrial Design, Mechanical, Electronic, Software and System Engineering, Project Management, Manufacturing and Legal Counsel. Grey's focus is to translate research into new technologies and new technology companies. A staged development plan mitigates risks upfront which encourages investment into the new commercialisation vehicles. Grey Innovation stays a partner in each of their technology development companies, from concept to product sales.

About Two Bulls

Two Bulls is a boutique software development firm. The company works with a select group of major clients and leading startups to create amazing products. It also develops a range of products in-house for things that they're uniquely passionate about. Two Bulls provides digital and product strategy consulting to their clients and then designs, builds, and releases those products globally. All design and development is done in-house. Two Bulls has expertise in a variety of fields and offices in Melbourne, New York and Berlin.

Forward Looking Statements

Certain statements made in this announcement are forward-looking statements. These forward looking statements are not historical facts but rather are based on Respiri's current expectations, estimates and projections about the industry in which Respiri operates, and its beliefs and assumptions. Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates," "guidance" and similar expressions are intended to identify forward looking statements and should be considered an at-risk statement. Such statements are subject to certain risks and uncertainties, particularly those risks or uncertainties inherent in the process of developing technology and in the endeavour of building a business around such products and services. These statements are not guarantees of future performance and are subject to known and unknown risks, uncertainties and other factors, some of which are beyond the control of Respiri, are difficult to predict and could cause actual results to differ materially from those expressed or forecasted in the forward looking statements. Respiri cautions shareholders and prospective shareholders not to place undue reliance on these forward looking statements, which reflect the view of Respiri only as of the date of this release. The forward looking statements made in this announcement relate only to events as of the date on which the statements are made. Respiri will not undertake any obligation to release publicly any revisions or updates to these forward looking statements to reflect events, circumstances or unanticipated events occurring after the date of this announcement except as required by law or by any appropriate regulatory authority.