

COMPANY ANNOUNCEMENT

Appointment of V.P. – Sales & Marketing for Australia and Asia Pacific

10th August 2009: The Directors of KarmelSonix Ltd (KSX or the Company) are pleased to announce the appointment of Mr. Paul Eisen to the position of Vice President, Sales & Marketing for Australia and Asia Pacific. Paul’s role is to lead the Company’s sales push into the Australian and Asia Pacific markets.

Prior to joining KSX, Paul was, for 7 years, the Vice President, Asia Pacific for ResMed Inc., one of the leading global companies in the sleep disordered breathing market. In his role at ResMed, Paul successfully increased sales in each of the countries which he managed and he established both direct sales teams as well as distribution arrangements appropriate to each of the Asia Pacific countries in which ResMed now operates. He also spent one year managing the European operations of ResMed. At ResMed Paul was managing directly and indirectly over 100 people.

A key success in the ResMed business model developed here in Australia and then adopted worldwide by ResMed by Paul was the development of the consumer purchasing model of sleep equipment via the pharmacy sector whilst at the same time developing the knowledge and acceptance by the medical sector at the specialist and GP level of sleep apnoea therapies.

Prior to his time at ResMed, Paul worked for 4 years at GE Medical Systems where he was responsible for the sales of high-end medical equipment to hospitals, radiology practices and corporations. Prior to GE Paul worked at Roche Diagnostics where he was responsible for introducing a major consumer focus in the home blood glucose monitoring industry throughout Australia.

Paul brings to KSX an enormous breadth and depth of experience and skills in the marketing, sales and distribution of medical devices for use in the hospital to the home environments. Importantly, this is where the KSX products are positioned with the Personal Wheezometer™ which recently obtained TGA approval and the soon to be released 24 hour monitor - the WHolter™

Commenting on the appointment of Paul Eisen to the management team, KSX Chairman, Peter Marks said, “The appointment of Paul to this key position represents another major event in the Company’s transition from product development to full commercialisation. To have someone with Paul’s background, skills and experience, who has previously been part of a global growth story, join KSX is a highly significant event. We welcome Paul to the Company and look forward to his ongoing contribution to KarmelSonix’ future development”.

“Wheeze Rate – A New Paradigm in Asthma Management”

Commenting on his appointment, Paul said that he was delighted to be joining KSX at this stage in its development. “I see many parallels with ResMed of 8 years ago when it was a much smaller entity. KSX with its unique product range is in a strong position over the coming years to build a successful brand and bring to the global market new products and services for the monitoring and management of asthma and other related respiratory diseases. I am very excited about the opportunity and the potential that KSX has to become a global leader in its field”.

For additional information please contact:

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KarmelSonix Ltd. focuses on supplying innovative non-invasive acoustic tools for disease management of asthma and related pulmonary disorders. Asthma affects 6-16% of the population in developed countries with a cost exceeding \$US15 billion in the US alone.

Acoustic Asthma Management is a breakthrough in monitoring of the asthmatic patient of all ages, including the very young, very old and others who cannot perform currently available tests. The technology that comes from extensive R&D and clinical validation in the US, Israel and Australia, facilitate continuous monitoring of patients at home, in the ICU and even during sleep. The company is focused on early commercialization of its products with special emphasis on the European and North American markets.

“Wheeze Rate – A New Paradigm in Asthma Management”