Presented to: Sonostics, Inc.
Accepted by: Kyle Washington, Vice President of Sales and Marketing, Sonostics, Inc.
Presented by: Anthony Paniccia, President & CEO of Delta Engineers, Architects, & Land Surveyors.

The Innovative Award recognizes a project, product or service that “thinks outside the box” and continues to stretch the boundaries and has proven to be a leader in innovation.

Dr. Ken McLeod, President & CEO of Sonostics, Inc. was recognized for his cutting edge research and development of a new product called Heart Partner.

Dr. McLeod is a man accustomed to thinking “outside the box” and is a proven leader in innovation. Sonostics, Inc. was established to
commercialize innovative biotech research at Binghamton University. The company was founded in 2008 by Dr. McLeod and Charles Schwerin, the company’s Vice President of Operations and also a small business advisor to the Small Business Development Center in Binghamton. Ken McLeod is an entrepreneur-in-residence at Binghamton University and the Director of Clinical Science and Engineering Research Center at the University.

The focus of the company, now located on Washington Avenue in Endicott, is on helping people maintain their secondary heart health. You may all be asking yourselves, what is the secondary heart? The secondary hearts in the body are located in the soleus muscles in the calves of your legs. They are responsible for returning blood back to the primary heart, or the cardiac muscle.

With less than 20% of the American workforce in physically active jobs, the cost in direct-medical billing of our sedentary lifestyles is staggering. Enter the Heart Partner, the product developed by Sonostics to eliminate common symptoms associated with prolonged sitting such as cold hands and feet, fatigue, dizziness, memory lapses, and a host of others. Very simply, you place the balls of your feet on the Heart Partner and the machine vibrates at a specific frequency and pattern - an easy cure for secondary-heart insufficiency.

At this stage, Sonostics is a “wellness company”, the heart Partner is classified as an exercise device, not subject to FDA oversight. Their primary focus is on reaching public and private companies and governmental entities with more than 300 employees which self-insure and thus would see a direct cost savings and added productivity from health employees. The co-founders have aggressive plans for growing the company, which now employs five people. Converting to a health-care company will open up a much larger market for Sonostics. They are working on advanced designs for the Heart Partner and are already designing a new generation of products that will be inserts into an individual’s shoes. In the short term, they are focusing on areas to improve the healing of venous ulcers and reducing obesity.
They are also running trials on cognitive aging to slow or reverse the effects of Alzheimer’s and dementia. Their ultimate vision is to delay and eventually prevent every Baby boomer from suffering the debilitating effects of Alzheimer’s and Parkinson’s disease. They want to accomplish this in the next five to ten years!