

Approved 4/23/18

Bouckaert Industrial Textiles, Inc. (BIT) | Woonsocket, RI | \$50,000 – BIT currently manufacturers a fiberglass mat used in energy pipeline insulation for another Rhode Island company, Aspen Aerogels. This project will improve upon the existing product by developing superior thermal conductivity for the mat. Activities will include physical testing of weight, thickness and tensile of the fiberglass mat.

Aspen Aerogels, Inc. | East Providence, RI | \$49,998 - The scope of this project is to utilize its state-ofthe-art pilot manufacturing line to trail the use of 3 different prototype textiles glass, needle punched, non-woven reinforcement products. By coupling the strong non-woven design expertise from a local manufacturer with the internal R&D team at Aspen, the company is seeking to achieve a rapid refinement of the BIT prototype to meet or exceed specification limits required by the production process.

NuLabel Technologies, Inc. | East Providence, RI | \$50,000 - This project will be to commercialize the design of a stand-alone, single chassis assembly, dual mode print and apply system for commercial users of the company's proprietary Catalyst device. The basic product enables factories, distribution centers and eCommerce fulfillment sites to automatically print and apply variable data labels onto all forms of cardboard packaging without generating waste and greatly reducing label converting costs.

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