

Assessment

Blue Belt Technologies, Inc.

Robotically Assisted Handheld Device for Bone Based Surgery



Summary

- Blue Belt Technologies, Inc. is a medical device company that was founded in 2003 as a spin-off from Carnegie Mellon University. Blue Belt has developed proprietary technologies and tools to improve minimally invasive computer-assisted techniques in orthopedic surgery and other surgical specialties where precise removal of bone is critical to improving patient outcomes.
- Blue Belt's proprietary Navio technology represents a game-changing opportunity in the field of orthopedics by integrating robotically controlled handheld instruments with surgical planning and navigation capabilities. As a result, the Company's technology enables more accurate and consistent clinical outcomes, faster procedure times, and reduced revision rates.
- The Company is currently in the market and is experiencing tremendous growth while working to build the team and infrastructure needed to continue to increase in value.
- Funding for the next round of growth as well as exit planning are the current goals as identified by the company.

Analysis

Key Concept

There are 8 key concepts that are used to evaluate the submitted idea or invention. Each of these concepts will be defined here. Ideas or inventions that can address each concept in a compelling manner will be well positioned for success.

Analysis

Effectiveness re: how well the key concept is addressed will be provided in this section.

Grade

Each key concept will be provided a grade to measure the quality of the concept as directly related to the specific topic.

Summary Results and Action Plan

Review

A weighted average score will be provided based on the analysis completed above. This will identify areas of strength as well as items that require additional attention. This will also provide an overall assessment of the quality of the concept from a commercialization perspective.

Key Action Items

Important tasks as well as suggestions for a timeframe will be outlined in this section to make sure that your next steps will contribute to an effective commercialization plan.

Next Steps

Recommendations will be provided in this section to help set an Action Plan in order to move the concept forward based on goals and objectives.