

Company Profile

Industry Sector: Medical Devices

Company Overview:

InterScience, Inc. is a contract research and development company dedicated to the advancement of technology through the application of knowledge with imagination. At present, InterScience is developing a distal tip endoscope, utilizing state-of-the-art imaging sensors and illumination technology, integrated with InterScience's C-View optics to provide the clinician with an ultra-wide field of view. In the practice of minimally invasive surgery and diagnostics this capability is unattainable by present day endoscopes. InterScience, Inc. is organizing NEWCO as an independent entity jointly owned by InterScience and investors for the commercialization of the C-View™ endoscope technology.

Target Market(s): Minimally Invasive Surgery & Diagnostics Providers

Key Value Drivers

Technology*:

The C-View optical technology provides a revolutionary approach to endoscopy, allowing the imaging of $\pm 120^\circ$ about the optical axis to a single image plane. Integrating this optical technology with endoscopy presents an opportunity to significantly improve visualization in diagnostic and MIS applications across medical disciplines.

Competitive Advantage:

The overall design of the C-View distal sensor endoscope is a tremendous advance in endoscope technology, utilizing state of the art optical design, optical component manufacturing, imaging sensors and illumination technology. The C-View endoscope offers the competitive advantage of simultaneous viewing the entire surgical or diagnostic field which improves procedure thoroughness and overall efficiency.

Plan & Strategy:

At present we are seeking investment capital to spin out the C-View Endoscope technology to NEWCO to focus on the commercialization of that technology.

Management

InterScience Leadership:

Dr. James T. Woo	President & CEO
Michelle Simkulet	Vice President of Operations
Jiayin Ma	Senior Optical Scientist

Target NEWCO Leadership:

The operation will be managed by a team of management and administrative staff reporting to the Board of Directors. The management team will include a Chief Executive Officer (CEO) also serving as the Chairman of the Board, a President also serving as Chief Operating Officer (COO), a Treasurer as Chief Financial Officer, all to be recruited and supported by administrative staff as needed.

Product Development

Product: 5 mm C-View Digital Laparoscope

Product Features:

C-View Omnidirectional field of view - $240^\circ (\pm 120^\circ)$
Digital Sensor at distal tip of scope
LED Illumination

Product Timeline:

Prototype for demonstration	Q3 2010	
Completion of 10 Pre-production units		1 year post funding
Completion of requirements for 510k filing		2 years post funding