

Calgary Scientific Inc. Revolutionizes Cardiac Assessment

((Calgary, AB)) A \$1-million investment from AVAC Ltd.'s new IVAC fund will help Calgary Scientific Inc. (CSI) accelerate the release of a sophisticated suite of medical diagnostic software that enables physicians to conduct a full cardiac assessment examination from CT and MR images, replacing "traditional procedures that take more time, are far more invasive and possess higher risk to the patient, with a greater cost to the health care system," says Dr. Byron Osing, CEO, CSI.



A software and intellectual property development company, CSI specializes in commercializing advanced visualization technologies for the healthcare field. Its cardiac software suite is the only dual modality technology and offers improved diagnostic and work-flow capabilities. It is also available with flexible deployment options, including a stand-alone product, an embedded format for OEM partners, and a fully web-based version via the recently released web server, says Osing.

"Because one of the options is web-based, this software allows for greater collaboration between medical specialists for diagnosis and treatment, any time and anywhere," says Ron Matheson, a senior investment manager with AVAC Ltd.

AVAC, which invests in early-stage technology businesses, launched the IVAC fund to go beyond AVAC's traditional mandate in the agri-business sector. AVAC helps Alberta-based companies build capacity and attract commercial investment to advance ideas and products in ICT, life sciences and other industrial technology sectors.

AVAC's investment, which will be repaid with revenues over time, will help Calgary Scientific Inc. attract third-party risk capital to its user-friendly technology, explains Matheson.

"We are very pleased to be one of the companies that has accessed investment through AVAC," notes Osing. "Alberta definitely has the intellectual talent and entrepreneurial spirit

necessary to develop new technologies for global markets. One of the only things that's been missing in the past is the venture capital you need to get your ideas to the stage where they can attract more investment. AVAC fills some of that void."

Osing anticipates the new cardiac software to replace traditional assessment tools in cardiac care. It will also be used to assess cardiac function for preventative care.

Calgary Scientific Inc. expects its full suite of cardiac software to be on the market before the end of November 2008, when it will be showcased at one of the world's most important radiology conferences. That conference will be held in the U.S., a country with more than 6,000 private diagnostic imaging centres.

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