

H. LEE MOFFITT CANCER CENTER EXPANDS USE OF VIKING SYSTEMS, INC. 3Di DIGITAL VISION SYSTEM INTO MULTIPLE OPERATING ROOMS

SAN DIEGO, CA - (October 3, 2006) - Viking Systems, Inc. (OTCBB: VKSY), a designer, manufacturer and marketer of 3-D vision systems for use in minimally invasive surgical (MIS) procedures, has announced that H. Lee Moffitt Cancer Center & Research Institute in Tampa, FL will expand the use of its 3Di Digital Vision System and has purchased additional vision systems for use in multiple operating rooms.

Senior Vice President for Commercial Operations at Viking Systems, Lonna J. Williams states, "Surgeons performing complex MIS cases readily realize the clinical value of 3-D vision. It is reasonable to believe that with technology available that allows laparoscopic surgeons the opportunity to restore their natural vision, facilitates depth cues and maximizes dexterity, all at a reasonable cost, the use of this technology will be widely adopted through out hospital operating rooms."

Dr. Julio Pow-Sang, a highly regarded Urologic surgeon and Division Chief, Genitourinary Oncology at the Center will expand the use of the Viking 3Di technology to additional operating rooms. He also intends to integrate real time ultrasound and diagnostic cancer images into the head mounted display making this critical information available, in a picture-in-picture format, intra-operatively upon voice-activated demand.

Dr. Pow-Sang and Moffitt Cancer Center have been using Viking's 3Di Digital Vision System for Laparoscopic Radical Prostatectomy for nearly a year. His clinical research suggests 3-D vision, along with articulating laparoscopic hand held instruments, improves clinical outcomes, including surgical margins, and reduces operating room time. Dr. Pow-Sang will report additional details in the near future.

About Viking Systems, Inc.

Viking Systems, Inc. is a designer, manufacturer and marketer of FDA-cleared, CE-marked, high-performance laparoscopic vision systems. The Company's primary branded product is the EndoSite 3Di Digital Vision System, an advanced three-dimensional (3-D) vision system used by surgeons for complex minimally invasive surgery, with an initial focus on applications in urology, gynecology, bariatrics and general surgery. Viking also manufactures advanced two-dimensional (2-D) EndoSite 2Di Digital Vision Systems for targeted configurations and channels, as well as 2-D cameras and components, sold through strategic partner and OEM programs.

About H. Lee Moffitt Cancer Center

In 2001, H. Lee Moffitt Cancer Center & Research Institute earned NCI Comprehensive Cancer Center status in recognition of its excellence in research and contributions to clinical trials, prevention and cancer control. Additionally, Moffitt is a member of the National Comprehensive Cancer Network, a prestigious alliance of the country's leading cancer centers, and is listed in *U.S. News & World Report* as "one America's Best Hospitals for cancer". Moffitt's sole mission is to contribute to the prevention and cure of cancer.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: This press release includes forward-looking statements including, but not limited to, our ability to execute on our business plan during 2006 and beyond, our strategic planning and business development plans, our future financing needs, impacts on our financial results, and our future growth. These forward-looking statements are subject to a number of risks and uncertainties that may cause actual results to differ materially from those described in the forward-looking statements. These risks include, but are not limited to, our ability to market our products, the success of business development efforts, competition in the industry, and our ability to manage growth, as well as the risks and other factors set forth in our periodic filings with the U.S. Securities and Exchange Commission (including our Form 10-KSB for the year ended December 31, 2005 and our Form 10-QSB for the quarter ended June 30, 2006.)

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