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FOR IMMEDIATE RELEASE

VIKING SYSTEMS 3DHD VISION SYSTEMS PROVIDES SUPERIOR STEREOSCOPIC DEPTH PERCEPTION AND VISUALIZATION OF CRITICAL ANATOMIC STRUCTURES

-- Results are Part of Poster Presentation Given at 2011 SAGES Meeting on April 2, 2011 --

WESTBOROUGH, MA, April 5, 2011 -- Viking Systems, Inc. (OTC BB:[VKNG](#) - [News](#)), a leading worldwide developer, manufacturer and marketer of 3D and 2D visualization solutions for complex minimally invasive surgery, announced the results of a poster presentation that was given at the 2011 Society of American Gastrointestinal and Endoscopic Surgeons ("SAGES") meeting held in San Antonio, on April 2, 2011.

The poster, entitled "Initial Experience with the Viking 3D/HD Laparoscopic System" was presented by J. Esteban Varela, MD from the Department of Surgery, Washington University, St. Louis School of Medicine. Conclusions from the poster included:

- The Viking 3D/HD Vision System delivers state-of-the-art 3D/HD vision during minimally invasive surgery, providing superior stereoscopic depth perception and visualization of critical anatomic structures.
- The 3D/HD system has the potential to improve skill performance and therefore clinical outcomes; reducing procedure time, minimizing equipment set-up and decreasing overall operating costs when compared to other 3D systems.
- Clinical studies evaluating the 3D/HD system are warranted.

The poster was presented during the Emerging Technology Session of the Conference, where surgeons, physicians and scientists from academic centers as well as industry were invited to submit abstracts for presentation. The submission guidelines encouraged topics that reflected "late breaking", "cutting-edge" or novel information.

During the poster session, Dr. Varela commented, "The benefits of 3DHD were obvious to me from the first time I used the system. I am looking forward to our study that will compare the results of 'Fundamental Laparoscopic Skills' protocol comparing the performance of a set of standardized tasks in 2D versus 3D."

Jed Kennedy, President & CEO of Viking Systems, said, "We are very pleased with Dr. Varela's presentation and are looking forward to the results of the upcoming study. We were also encouraged by the response we received to our new 3DHD Vision System from the delegates who attended the Conference. As our system continues to gain interest from surgeons and administrators, we expect scientifically based studies documenting the benefits of the 3DHD Vision System will further justify the purchase based on reduced procedural times and potentially improved outcomes."

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About Viking Systems, Inc.

Viking Systems, Inc., is a leading worldwide developer, manufacturer and marketer of 3D and 2D visualization solutions for complex minimally invasive surgery. It markets and sells the only stand alone, cost-effective 3D system for use in minimally invasive surgery. Viking partners with medical device companies and healthcare facilities to provide surgeons with proprietary visualization systems enabling minimally invasive surgical procedures, which reduce patient trauma and recovery time. Viking, through its OEM business, also manufactures and assembles 3-D and 2-D cameras and components for several leading medical instrument companies worldwide. For more information, please visit our website at www.vikingsystems.com.

This press release contains forward-looking statements. These forward-looking statements are estimates reflecting the best judgment of our management and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. These forward-looking statements should, therefore, be considered in light of various important factors as described in our annual report on Form 10-K under the heading "Risk Factors" as updated from time to time by our quarterly reports on Form 10-Q and our other filings with the Securities and Exchange Commission. Statements concerning forecasts, revenue growth, profitability, production and shipment of units, future financial results, and statements using words such as "estimate", "project", "plan", "intend", "expect", "anticipate", "believe" and similar expressions are intended to identify forward-looking statements. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this press release. We undertake no obligation to publicly update or release any revisions to these forward-looking statements to reflect events or circumstances after the date of this press release or to reflect the occurrence of unanticipated events.

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