

VIKING SYSTEMS, INC. APPOINTS NEW CHIEF FINANCIAL OFFICER
Gregory Decker Brings Over 25 Years of Financial Experience to Viking Systems

SAN DIEGO— June 6, 2006 — Viking Systems, Inc. (OTCBB: VKSY; “Viking”), a designer, manufacturer and marketer of high-performance laparoscopic vision systems for use in minimally invasive surgical procedures, has appointed Gregory M. Decker as the Company’s new Chief Financial Officer (“CFO”). Mr. Decker will be replacing Mr. Joseph Warrino, who will be staying on with the Company to transition Mr. Decker and to accept the newly established position of Vice President and General Manager, Operations.

Mr. Decker has nearly three decades of senior operating and executive finance experience with both Fortune 500 and development-stage companies. As the newest member of the Viking management team, Mr. Decker will be responsible for financial planning and record-keeping, as well as communicating the Company’s financial performance data and forecasts to the investment community. He will also work with Viking’s recently appointed President and Chief Executive Officer (“CEO”), Donald E. Tucker, on a number of strategic initiatives.

“The appointment of Greg Decker as CFO, following on the heels of the Company’s recent \$8-million financing and my appointment as President and CEO, comes at a critical time for Viking Systems,” said Donald E. Tucker, President and CEO of Viking Systems. “With his extensive business training and background in performing and supervising the financial operations of major corporations, Greg is clearly qualified to help Viking continue to grow while building and maximizing shareholder value as we move forward.”

Prior to joining Viking Systems, Mr. Decker spent the last five years as CFO of Sensoria Corporation, a developer of mobile wireless mesh-networking software and hardware. As Sensoria’s first financial executive, Mr. Decker was responsible for guiding its transition from a pre-revenue commercial product-development company to a profitable, cash flow-positive organization. He was also responsible for implementing effective and efficient operating and accounting systems, negotiating debt financing, facilitating cost and staff reductions, managing contract performance and compliance, and establishing revenue agreements with strategic partners. Prior to his work with Sensoria, Mr. Decker served as Senior Vice President and CFO of NeoPoint, Inc., a developer of wireless “Smartphones” and Internet services. Other positions Mr. Decker has held include: Finance Director for Qualcomm’s \$1-billion Consumer Products Division, and Controller for Ericsson Raynet.

Mr. Decker earned his MBA from Harvard Business School and his Bachelor of Arts degree from Pomona College where he majored in International Relations.

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 laparoscopic 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.

Forward-Looking Statement:

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 bus-

iness 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 March 31, 2006.)

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