



NEWS RELEASE

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Virtual Radiologic Completes Deployment of vRad® PACS

Innovative Technology Improves Radiologist Productivity

MINNEAPOLIS, Minn., December 17, 2009 – Virtual Radiologic Corporation (NASDAQ:VRAD), a leading global provider of teleradiology services and technology solutions, has completed the deployment of vRad® PACS, its proprietary picture communications and archiving system for radiologic case processing. Replacing previously used commercial software, vRad PACS is now being used by all of the Company's 140 affiliated radiologists to perform clinical interpretations on radiologic cases transmitted in real-time from over 7,400 different image sending devices located at more than 1,150 medical facilities across the United States.

"vRad PACS was specifically engineered for our technology-enabled radiology practice," said Rick Jennings, chief technology officer of Virtual Radiologic. "We utilized key design insight from our affiliated radiologists and combined it with highly secure, scalable and performance-oriented Internet technologies to develop vRad PACS. Further, we used the more than 700,000 studies processed in vRad PACS over the last few months to continuously optimize the software. The result is a more efficient technology platform for our current clinical and business processes, and also highly agile for future needs."

Because vRad PACS is Internet-based, Virtual Radiologic was able to deploy the software system in real-time with no service interruptions into one of the highest volume practices in the United States (more than 2.6 million interpretations annually). Virtual Radiologic will be including vRad PACS technology in an upcoming release of the Company's software as a service technology offering, vRad® Enterprise Connect. A direct extension of Virtual Radiologic's market-leading proprietary teleradiology technology platform, vRad Enterprise Connect helps radiology practices grow their own business and better serve hospitals by connecting existing but disparate RIS/PACS without additional infrastructure investment.

vRad PACS and vRad Enterprise Connect are both examples of the Company's progressive use of technology to improve productivity and provide clients with industry-leading products and services. Virtual Radiologic was recently ranked top teleradiology services provider for the

second consecutive year by KLAS, a leading independent research firm focused on the health care industry, in its 2009 *Top 20 Best in KLAS Awards: Software & Professional Service*.

For more information about Virtual Radiologic's products and services, please visit www.virtualrad.com, email info@virtualrad.com or call (800) 737-0610.

About Virtual Radiologic

Virtual Radiologic Corporation (<http://www.virtualrad.com>) provides teleradiology services and technology solutions to radiology practices and medical centers throughout the United States and internationally. Utilizing market-leading, proprietary workflow technology, Virtual Radiologic's affiliated radiologists perform more than 2.6 million preliminary and final read interpretations annually for emergent and non-emergent needs day or night, 365 days a year. vRad's board-certified radiologists are collectively licensed in all 50 states. vRad is Joint Commission-certified and serves more than 650 clients supporting more than 1,150 medical facilities.

Safe Harbor for Forward-Looking and Cautionary Statements

Certain statements in this press release are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including, in particular, statements about our plans, objectives, strategies and prospects regarding, among other things, our business and results of operations. These statements can be identified by the use of words such as "will," "believe," "expect," and "anticipate" and similar terms or expressions of future expectation. These statements involve a number of risks, uncertainties and other factors that could cause actual results, performance or achievements of Virtual Radiologic Corporation to be materially different from any future results, performance or achievements expressed or implied by these forward-looking statements. For examples of such risks and uncertainties, please see our Annual Report on form 10-K, as well as our other filings with the Securities and Exchange Commission. Virtual Radiologic Corporation undertakes no duty to update these forward-looking statements due to new information or as a result of future events.

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