

## Investor Relations | Hologic

### New Hologic SecurView DX Diagnostic Workstation Software Streamlines Workflow, Improves Radiologist Productivity

Comprehensive multimodality breast imaging workstation to be launched at RSNA 2009

BEDFORD, Mass., Nov. 25, 2009 [/PRNewswire-FirstCall/](#) -- Hologic, Inc. (Hologic or the Company) (NASDAQ:HOLX), a leading developer, manufacturer and supplier of premium diagnostics, medical imaging systems and surgical products dedicated to serving the healthcare needs of women, is using the annual meeting of the Radiological Society of North America (RSNA) at McCormick Place in Chicago, November 29 through December 3, 2009 to highlight our new SecurView® DX multimodality diagnostic mammography workstation software.

The Hologic SecurView workstation is the most popular platform for review of digital mammography images in the U.S. market. With the release of version 7-0-0, the workflow benefits of the SecurView workstation have been extended to the multimodality viewer. Radiologists may now review breast images from any modality in concert with review of mammography images. The ability to define the orientation and sequence of views in an exam, what radiologists call hanging protocols, can now be defined for different modalities, and our workflow keypad has been integrated with the multimodality viewer to allow for more efficient review of cases.

In addition, our new software builds on the strengths of the Hologic SecurView workstation by offering a greatly expanded set of functions designed to improve mammographic reading workflow. One of the functions, a new visualization tool called Advanced Image Enhancement (AIE), is used to apply proprietary wavelet-based image processing within the magnifier window. In a clinical study, AIE processing improved the ability to visualize abnormalities, especially in dense breast tissue.

The multimodality viewing options can be expanded with Hologic's new MR-CADWorks™ package for advanced review of breast MRI images, including a full suite of tools to allow for analysis of kinetics, or wash-in and wash-out of contrast agent over time. All processing of MRI images is done locally so that images can be displayed in different presentation formats dynamically. With the addition of our new multimodality and MR-CADWorks options to the SecurView mammography software, the SecurView workstation offers comprehensive review of all breast imaging modalities in a single integrated platform.

"The ability to instantly process with the MR-CADWorks software has increased my efficiency," said Kara L. Carlson, MD, a radiologist with Radia Medical Imaging and medical director of Evergreen Hospital's Breast Center in Kirkland, Washington, USA. "The flexibility to dynamically change the presentation layout and the ability to utilize the kinetics analysis software, have been valuable tools to improve my breast MRI interpretation."

"We are excited to be introducing the new multimodality and MR-CADWorks options as part of the rollout of Hologic's SecurView version 7-0-0," said Dave Mislán, product manager - breast imaging for Hologic. "These new features, along with the on-going advances in workflow efficiency, ability to view mammography images from all vendors, and advanced R2 CAD features, uniquely position SecurView as a comprehensive breast imaging workstation."

#### **About Hologic, Inc.:**

Hologic, Inc. is a leading developer, manufacturer and supplier of premium diagnostics products, medical imaging systems and surgical products dedicated to serving the healthcare needs of women. Hologic's core business units are focused on breast health, diagnostics, GYN surgical, and skeletal health. Hologic provides a comprehensive suite of technologies with products for mammography and breast biopsy, radiation treatment for early-stage breast cancer, cervical cancer screening, treatment for menorrhagia, permanent contraception, osteoporosis assessment, preterm birth risk assessment, mini C-arm for extremity imaging and molecular diagnostic products including HPV and reagents for a variety of DNA and RNA analysis applications.

#### **Forward-Looking Statement Disclaimer:**

This News Release may contain forward-looking information that involves risks and uncertainties, including statements about the use of the SecurView DX diagnostic workstation. There can be no assurance the systems will achieve the benefits described herein and that such benefits will be replicated in any particular manner with respect to an individual radiologist as the actual effect of the use of the SecurView DX workstation can only be determined on a case-by-case basis depending on the particular circumstances and radiologist in question. Hologic expressly disclaims any obligation or undertaking to release publicly any updates or revisions to the data or statements presented herein to reflect any change in the Company's expectations or any change in events, conditions or circumstances on which any such data or statements are based. Certain factors that could adversely affect the Company's business and prospects are described in Hologic filings with the Securities and Exchange Commission.

<sup>1</sup>Life Science Intelligence, U.S. Markets for Breast Disease Diagnostic and Therapeutic Technologies, p 3-39, August, 2007.

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