Installation initiated for Elekta's high-field MR-adaptive linear accelerator at Froedtert & the Medical College of Wisconsin Clinical Cancer Center

New clinical research program will focus on advanced image-guided radiotherapy for cancer patients

MILWAUKEE, September 20, 2016 – Elekta (EKTA-B.ST), its MRI technology partner Royal Philips (NYSE: PHG, AEX: PHIA) and the Froedtert & the Medical College of Wisconsin Cancer Network recently began installation of an investigational high-field MR-adaptive linear accelerator (MR-linac) system at the Froedtert & MCW Clinical Cancer Center at Froedtert Hospital, eastern Wisconsin's only academic medical center.

The Clinical Cancer Center, part of the Froedtert & MCW Cancer Network, is the second U.S. and fifth global site to install the MR-linac system, which is already under functional evaluation at The Netherlands Cancer Institute; University Medical Center Utrecht, the Netherlands; The University of Texas MD Anderson Cancer Center, Houston Texas; and the Institute of Cancer Research, working with its clinical partner The Royal Marsden NHS Foundation Trust in London.

In 2013, the Froedtert & MCW Cancer Network joined Elekta's MR-linac research consortium, a global collaboration of institutions focused on uniting leaders in radiation oncology, MR-imaging and physics. The mission of the consortium is to investigate that MR-linac technology can lead to improved patient outcomes for existing radiation therapy indications and extend radiation therapy for additional indications.

"For more than a decade, the Froedtert & MCW Cancer Network has been at the forefront of the evolution of radiation therapy with the goal of providing more personalized treatments," said Christopher Schultz, MD, FACR, Professor and Chairman of the Department of Radiation Oncology, at the Froedtert & MCW Cancer Network. "The foundational work we've been doing with MRI-based treatment planning strongly positions us to be among the experts invited to help develop this latest milestone in treating cancer."

Elekta's MR-linac integrates, for the first time, an ultramodern radiotherapy system and a high-field MRI scanner with novel software. It enables a physician to capture diagnostic quality images of tumors and surrounding tissues during radiation therapy delivery. The MR-linac is designed to improve targeting of tumor tissue while reducing exposure of healthy tissue to radiation. It could allow physicians to precisely target a tumor and lock onto it during treatment, even when tumor tissue is moving during treatment or changes shape, location, size or composition between treatment sessions.

Elekta and its global collaborators overcame significant engineering hurdles to demonstrate the technology's feasibility. Previously, experts in the field thought it nearly impossible to combine MRI and linear accelerator devices because the powerful MRI magnets could interfere with radiation beams.

"While we already have significant evidence supporting the potential of MR-linac, fully realizing its practical applications will require rigorous evaluation in real world clinical settings," said J. Frank Wilson, MD, FACR, FASTRO, radiation oncologist; Bernard and Miriam Peck Family Professor of Radiation Oncology with Froedtert & MCW Cancer Network. "Initially, we will focus on establishing clinical protocols and refining methods for data collection and analysis in pancreatic cancer, a deadly disease with limited treatment options. We are optimistic that MR-linac will be a critical advancement in patient care and ultimately, improve outcomes in this and other types of cancers."

“We appreciate the continued guidance and support from the Froedtert & MCW Cancer Network and our other consortium members, who have been instrumental in advancing the development of high-field MR-linac,” said Kevin Brown, Elekta’s Global Vice President of Scientific Research. “This installation marks the latest milestone in our rapid progress to make this technology a clinical reality, and we believe MR-linac will transform how radiotherapy is delivered and establish new standards of care for difficult to treat cancers.”

"Philips is a pioneer and leader in image guided minimally invasive therapies, a fast growing field because of the benefits for patients, hospitals and health systems," said Rob Cascella, CEO Diagnosis & Treatment Businesses at Philips. “We have been expanding our efforts in interventional oncology, as we are convinced that image-guided therapies will have a positive, transformational impact on oncology. With the combined expertise of Elekta, Philips and other consortium partners such as Froedtert & the Medical College of Wisconsin Cancer Network, we are entering an exciting new phase in exploring the potential of image-guided radiotherapy as a game changer in cancer treatment.”

Consortium members are currently engaged in various stages of evaluation of the technology and are collaborating to establish new clinical protocols and develop methods for data collection and analysis. The consortium, which will gather for an annual meeting at the Clinical Cancer Center September 29-30, is evaluating how this new radiation treatment technology may improve care for patients with prominent and deadly cancers including brain, breast, cervix, esophagus, lung, oropharynx, pancreas, prostate and rectal cancers.

Elekta’s MR-linac is a work in progress and not available for sale or distribution.

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The above information is such that Elekta AB (publ) shall make public in accordance with the Securities Market Act and/or the Financial Instruments Trading Act. The information was published at 07:30 CET on September 20, 2016.

About Elekta
Elekta (NSE:EKTAb) is a human care company pioneering significant innovations and clinical solutions for treating cancer and brain disorders. The company develops sophisticated, state-of-the-art tools and treatment planning systems for radiation therapy, radiosurgery and brachytherapy, as well as workflow enhancing software systems across the spectrum of cancer care. Stretching the boundaries of science and technology, providing intelligent and resource-efficient solutions that offer confidence to both health care providers and patients, Elekta aims to improve, prolong and even save patient lives.

Today, Elekta solutions in oncology and neurosurgery are used in over 6,000 hospitals worldwide. Elekta employs around 3,600 employees globally. The corporate headquarters is located in Stockholm, Sweden, and the company is listed on NASDAQ Stockholm. Website: www.elekta.com.

About Royal Philips
Royal Philips (NYSE: PHG, AEX: PHIA) is a leading health technology company focused on improving people's health and enabling better outcomes across the health continuum from healthy living and prevention, to diagnosis, treatment and home care. Philips leverages advanced technology and deep clinical and consumer insights to deliver integrated solutions. The company, headquartered in the Netherlands, is a leader in diagnostic imaging, image-guided therapy, patient monitoring and health informatics, as well as in consumer health and home care. Philips' health technology portfolio generated 2015 sales of EUR 16.8 billion and employs approximately 69,000 employees with sales and services in more than 100 countries. News about Philips can be found at www.philips.com/newscenter.

About Froedtert & the Medical College of Wisconsin health network
The Froedtert & the Medical College of Wisconsin regional health network is a partnership between Froedtert Health and the Medical College of Wisconsin. It comprises eastern Wisconsin's only academic medical center, Froedtert Hospital, Milwaukee; Community Memorial Hospital, Menomonee Falls; and St. Joseph's Hospital, West Bend. The health network also includes more than 2,700 physicians across 25 primary and specialty clinical locations representing the collaboration of Wisconsin's largest multispecialty physician practice with a community-based physician group. The network's three hospitals have 804 staffed beds, more than 40,000 annual admissions and nearly 966,000 annual outpatient visits. Froedtert & MCW network physicians have more than 775,000 annual patient visits at its health centers and clinics. For information, visit *froedtert.com*.