



ELEKTA INITIATES REPURCHASE OF OWN SHARES

PRESS RELEASE

Stockholm, January 24, 2008

Elekta has on January 24, 2008, repurchased 100,000 B shares at an average price of SEK 104.79. Elekta's current holding of own shares (treasury stock) amounts to 1 730 871 B-shares, including 1,630,871 B shares, which are in the process of being cancelled according to the decision by the AGM on September 25.

The total number of shares in Elekta as of December 31, 2007 amounts to 93,903,316 divided between 3,562,500 A shares and 90,340,816 B shares.

The repurchases currently being carried out follows the Board's decision on January 23, 2008, to mandate executive management to initiate on appropriate occasions the repurchase of shares amounting up to SEK 100 M, but maximized to 1,200,000 shares.

For information regarding implementation of additional purchases within this mandate, Elekta offers reference continually to <http://omxgroup.com/nordicexchange>.

Purchases will be made on the Nordic Exchange and at a price within the registered price interval at the time of each purchase. Purchases may be made during the period until the next Annual General Meeting. Elekta's Board intends to suggest to the AGM that repurchased shares are cancelled.

For further information, please contact:

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About Elekta

Elekta is an international medical technology group, providing oncologists, radiation therapists, neurosurgeons and many other medical specialists with state of the art tools to fight serious disease.

Elekta provides advanced clinical solutions, comprehensive management and information systems as well as services for improved cancer care and management of brain disorders.

Elekta's systems and solutions are used in over 4,500 hospitals around the world. Clinical and information management solutions include, among others, Leksell Gamma Knife® for non-invasive treatment of brain disorders, Elekta Axesse™ and Elekta Synergy® for stereotactic and image guided radiation therapy and radiosurgery as well as the MOSAIQ™ suite of software for image-enabled EMR and efficient management of clinical and patient data.

With over 2,000 employees globally, the corporate headquarter is located in Stockholm, Sweden and the company is listed on the Nordic Exchange under the ticker EKTAb. More information about Elekta can be found at www.elekta.com.