

Announcement No. 17/2010

To NASDAQ OMX Copenhagen

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30 September 2010

Major shareholder announcement

Exiqon A/S (NASDAQ OMX Copenhagen: "EXQ") today announced that ATP (The Danish Labour Market Supplementary Pension) has informed the company that it has increased its ownership through participation in Exiqon's share issue and now holds a total of 10,86% of the share capital and the voting rights in Exiqon A/S.

The total share capital of ATP and ATP Invest amounts to 3,619,037 shares of DKK 1 each corresponding to a nominal value of DKK DKK 3,619,037.-.

Additional information

Lars Kongsbak, President and CEO, tel. +45 4566 0888 (cell:+45 4090 2101) Hans Henrik Chrois Christensen, CFO, tel. +45 4566 0888 (cell: +45 4090 2131)

About Exigon

Exiqon's products are based on the proprietary LNA™ technology. This technology offers unique advantages for detection of miRNA biomarkers for life science researchers, drug developers and cancer treating physicians working towards personalizing medicine. Exiqon operates in two business areas: Exiqon Life Sciences has established a position for itself as one of the market's leading providers of miRNA research products for miRNA analysis in cells. Our research products are used by academia, biotech and pharmaceutical companies around the world to make groundbreaking discoveries about the correlation between gene activity and the development of cancer and other diseases. Exiqon Life Sciences is also collaborating with pharmaceutical companies in their effort to develop new medicines based on miRNA as biological markers (Exiqon Pharma Services). Exiqon Diagnostics collaborates with pharmaceutical and diagnostic companies to develop novel molecular diagnostic tests for early detection of diseases which can help physicians make treatment decisions. Exiqon is listed on the NASDAQ OMX in Copenhagen. For more information about us, please visit www.exiqon.com.

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