

Press release

Ron N. Salpeter will resign from Board of Directors in April

Tel Aviv/Zurich, 7 March 2008 - SHL Telemedicine Ltd. (SWX: SHLTN), a leading provider and developer of advanced personal telemedicine solutions, today announced that Ron N. Salpeter has notified the company that he would like to retire from the Board of Directors in April 2008. SHL will suggest a replacement for the company's annual shareholder's meeting. Ron Salpeter has been serving as an Independent Director on SHL's Board since 2003.

Yoram Alroy, Chairman of SHL Telemedicine, commented: "On behalf of the whole Board of directors, I would like to thank Ron for his valuable advice and guidance in the successful development of the Company. We wish him the very best for his continued personal and professional success."

About SHL Telemedicine

SHL Telemedicine Ltd. specializes in developing and marketing advanced personal telemedicine systems as well as providing comprehensive telemedicine solutions including medical call centers to individuals and to the healthcare community. As a leading provider of remote health services in cardiology and in other medical areas, SHL maintains business operations in Europe, mainly through PHTS in Germany, its fully owned subsidiary, and at its home market in Israel. In the US, SHL's telemedicine products are distributed by Philips Medical. SHL is listed on the SWX Swiss Exchange (SHLTN). More information on www.shl-telemedicine.com.

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Some of the information contained in this press release contains forward-looking statements. Readers are cautioned that any such forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and that actual results may differ materially from those in the forward-looking statements as a result of various factors. SHL Telemedicine undertakes no obligation to publicly update or revise any forward-looking statements.