

Press release

SHL informed by Prime Finance Corporation (a company affiliated with Mr. Eyal Ofer) and Copper Valley Finance Ltd (a company affiliated with Prof. Shlomo Ben Haim) that they have purchased 1,431,607 shares of SHL.

Tel Aviv/Zurich, 22 May 2012 - SHL Telemedicine Ltd. (SIX Swiss Exchange: SHLTN), a leading provider and developer of advanced personal telemedicine solutions is pleased to announce that it has been informed by Prime Finance Corporation (a company affiliated with Mr. Eyal Ofer) and Copper Valley Finance Ltd (a company affiliated with Prof. Shlomo Ben Haim) that they have purchased 1,431,607 shares of SHL.

Prime Finance Corporation has purchased 715,804 shares, which account for 6.90% of SHL's issued share capital (excluding treasury shares held by SHL) and Copper Valley Finance Ltd has purchased 715,803 shares, which account for 6.90% of SHL's issued share capital (excluding treasury shares held by SHL).

SHL indicates that before the aforementioned purchases, and during the first quarter of 2012, a subsidiary of SHL has signed a Joint Venture Agreement with companies which are affiliated with Mr. Eyal Ofer and Prof. Shlomo Ben Haim, in order to found a joint venture entity, which will explore the feasibility of SHL's activity in the Japanese market.

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 in Germany, and at its home market in Israel. In the US, certain SHL telemedicine products are distributed by Philips Healthcare. SHL is listed on the SIX Swiss Exchange (SHLTN, ISIN: IL0010855885, Security No.: 1128957). More information available at: 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.