Press Release

May 31, 2011



Rundbuckstrasse 6 CH – 8212 Neuhausen am Rheinfall / Switzerland www.lifewatch.com

LifeWatch AG / Disclosure of Equity Participations of more than 5%

Neuhausen am Rheinfall / Switzerland – LifeWatch AG (SIX Swiss Exchange: LIFE), the leading provider of wireless telemedicine, announced today that LifeWatch AG, Rundbuckstrasse 6, CH-8212 Neuhausen am Rheinfall (Contact person: Andreas Wettstein, Phone +41 44 206 16 16) now holds 655,678 of own registered shares or 5.004% of the voting rights in LifeWatch AG after a purchase of 13'799 registered shares on May 27, 2011.

"The purchase of our own shares demonstrates that the Board and the Management of LifeWatch are very much convinced of the potential and the prosperous future of the Company" stated Dr. Yacov Geva, Chairman and CEO of LifeWatch AG.

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About LifeWatch AG

LifeWatch AG, headquartered in Neuhausen am Rheinfall, Switzerland and listed on SIX Swiss Exchange (LIFE), is the leading healthcare technology and solutions company, specializing in advanced telemedicine systems and wireless remote patient monitoring services. LifeWatch provides services to high-risk and chronically ill patients, health conscious consumers and wellness programs. LifeWatch has subsidiaries in the United States, the Netherlands, Japan, the United Kingdom, Switzerland and Israel. LifeWatch AG is the parent company of LifeWatch Services, Inc., a leading US-based wireless remote telemedicine provider. LifeWatch services include Home Sleep Testing for Obstructive Sleep Apnea patients under the brand name NiteWatch. For additional information, please visit www.lifewatch.com and www.nitewatchservices.com.

Sign-up for customized E-mail alerts and documentation requests is available at http://production.investis.com/lifewatch/alert-service/

This press release includes forward-looking statements. All statements other than statements of historical facts contained in this press release, including statements regarding future results of operations and financial position, business strategy and plans and objectives for future operations, are forward-looking statements. The words "believe," "may," "will," "estimate," "continue," "anticipate," "intend," "expect" and similar expressions are intended to identify forward-looking statements. LifeWatch AG has based these forward-looking statements largely on current expectations and projections about future events and financial trends that it believes may affect the financial condition, results of operations, business strategy, short term and long term business operations and objectives, and financial needs. These forward-looking statements are subject to a number of risks, uncertainties and assumptions. In light of these risks, uncertainties and assumptions, the

forward-looking events and circumstances described may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements. All forward-looking statements are based only on data available to LifeWatch AG at the time of the issue of this press release. LifeWatch AG does not undertake any obligation to update any forward-looking statements contained in this press release as a result of new information, future events or otherwise.

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