



PRESS RELEASE

SPO MEDICAL BEGINS TRADING ON OTC BULLETIN BOARD

OTCBB listing improves market visibility and is expected to contribute to shareholder value

NEW YORK, October 8 2007 - SPO Medical Inc. ([SPOM](#)), a leading developer of biosensor and microprocessor technologies for use in portable monitoring devices, today announced that the Company's shares are now quoted on the NASDAQ-operated Over-The-Counter Bulletin Board (OTCBB). The shares will continue to be quoted under ticker symbol "[SPOM](#)".

Michael Braunold, President and CEO of SPO Medical commented, "We are delighted to report our transition to the OTCBB. Our listing on the OTCBB improves our market visibility, opens the door to a greater number of potential institutional investors and is a timely development. We have set out to accomplish a number of objectives for 2007 and listing on the OTCBB was one of them. We believe that the transition to the OTCBB will help improve SPO' coverage in the capital markets to further shareholder value".

About SPO Medical

SPO Medical ([SPOM](#)) a leading developer of biosensor and microprocessor technologies for use in portable monitoring devices to capture life-saving and life-enhancing information within four key markets: medical care; home and remote-care; sports and wellness; and safety and security. Its patented technology uses information gathered from the reflectance of light on the human blood stream, in a non-invasive manner, to monitor key vital signs. The Company distributes its products through a network of distributors and also licenses its technologies to appropriate client corporations for commercialization and distribution. For more information, visit www.spomedical.com.

Safe Harbor:

This press release contains forward-looking statements that involve substantial uncertainties and risks. These forward-looking statements are based upon our current expectations, estimates and projections about our business and our industry, and that reflect our beliefs and assumptions based upon information available to us at the date of this release. We caution readers that forward-looking statements are predictions based on our current expectations about future events. These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and assumptions that are difficult to predict. Our actual results, performance or achievements could differ materially from those expressed or implied by the forward-looking statements as a result of a number of factors, including but not limited to, changes in economic conditions generally and the medical devices market specifically, changes in technology, legislative or regulatory changes that affect us, the availability of working capital, changes in costs and the availability of goods and services, the introduction of competing products, changes in our operating strategy or development plans, our ability to attract and retain qualified personnel, the possible fluctuation and volatility of our operating results, financial condition and stock price and the risks and uncertainties discussed under the heading "Risk Factors" in Item 1 of our Annual Report on Form 10-KSB for the fiscal year ended December 31, 2006. We undertake no obligation to revise or update any forward-looking statement for any reason.

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