For Immediate Release

LEADING ARGENTINA PRODUCER PAN AMERICAN ENERGY USING POWERWAVE Joins Pluspetrol as Second Argentinean Oil Producer To Use Powerwave To Tap Full Production Potential

EDMONTON, Alta February 22, 2012- Wavefront Technology Solutions Inc. ("Wavefront" or the "Corporation", TSX-V: WEE; OTCQX: WFTSF), the leader in fluid injection optimization for improved performance and profitability in the oil and environmental sectors, is pleased to announce that Pan American Energy (PAE) will apply Powerwave in the Cerro Dragon field, in Argentina.

PAE is jointly owned by BP and Bridas Corporation. As per the terms of the agreement, financial terms and other operative details of the project cannot be released.

"Wavefront is very pleased to be adding PAE, the second largest oil producer in Argentina, with additional operations in Chile to our growing list of clients," said Wavefront President and CEO, Brett Davidson. "PAE is a company with a reputation for using the best available technologies in the industry. We are confident that Powerwave will bring significant benefit to PAE by increasing current production rates, and more importantly, maximizing ultimate oil recovery well beyond those currently estimated for the field."

ON BEHALF OF THE BOARD OF DIRECTORS

WAVEFRONT TECHNOLOGY SOLUTIONS INC.

"D. Brad Paterson" (signed)

D. Brad Paterson, CFO & Director

About Wavefront:

Wavefront is a technology based, world leader in fluid injection technology for improved/enhanced oil recovery and groundwater restoration. Wavefront publicly trades on the TSX Venture Exchange under the symbol WEE and the Company's website is www.onthewavefront.com.

For further information please contact:

Brett Davidson, President and CEO or D. Brad Paterson, CFO at 780-486-2222 or write to us at investor.info@onthewavefront.com

Cautionary Disclaimer - Forward Looking Statement

Certain statements contained herein regarding Wavefront and its operations constitute "forward-looking statements" within the meaning of Canadian securities laws and the United States Private Securities Litigation Reform Act of 1995. All statements that are not historical facts, including without limitation statements regarding future estimates, plans, objectives, assumptions or expectations or future performance, are "forward-looking statements". In some cases, forward-looking statements can be identified by terminology such as "may", "will", "should", "expect", "plan", "halicipate", "believe", "continue" or the negative of these terms or other comparable terminology. We caution that such "forward-looking statements" involve known and unknown risks and uncertainties that could cause actual results and future events to differ materially from those anticipated in such statements. Such factors include fluctuations in the acceptance rates of Wavefront's Powerwave and Primawave Processes, demand for products and services, fluctuations in the market for oil and gas related products and services, the ability of Wavefront to attract and maintain key personnel, technology changes, global political and economic conditions, and other factors that were described in further detail in Wavefront's continuous disclosure filings, available on SEDAR at www.sedar.com. Wavefront expressly disclaims any obligation to up-date any "forward-looking statements", other than as required by law.