

For Immediate Release

TSX-V: WEE

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WAVEFRONT TECHNOLOGY SOLUTIONS INC.

Announces Second Quarter Results

EDMONTON, Alta., April 29, 2010/ Wavefront Technology Solutions Inc. ("Wavefront" or the "Corporation", TSX-V: WEE), a leader in technology development and implementation for improved oil recovery and optimized groundwater remediation announces its financial and operating results for the second quarter ended February 28, 2010.

Revenues for the six months ended February 28, 2010 were \$1,076,965, an increase of \$378,206 over the comparative period in 2009 that recognized revenues of \$698,759. The increase in revenues is primarily a result of the continued increase in the commercialization of Powerwave and Primawave, and increase in activity in the service, tubing pump, and bailer product lines in Alberta.

The current strategy of providing discounts and other inducements to new Powerwave and Primawave customers and market leaders yielded increases in revenue of \$376,152 to the Corporation's core technologies in the first six months of the current fiscal year. The Corporation will continue to offer rapid installation incentives and other inducements to have the current back log of 110 Powerwave license/rental contracts installed. The timing of the installations of the back log remains beyond the Corporation's control. Once Powerwave installations occur the Corporation can recognize associated revenue and begin invoicing its clients.

The Corporation's expenses through the six month period were \$4,173,784 compared to \$4,938,439 for the comparative period in 2009.

The basic and diluted net loss for the six months ended February 28, 2010 was \$3,096,819 (\$0.04 per share), compared to \$4,239,680 (\$0.06 per share) for the comparative period of February 29, 2009.

Total assets decreased by \$2,256,777 to \$22,220,823. The decrease was primarily due to a decrease of \$2,774,785 in cash that was used to fund operations and the manufacturing of Powerwave and Primawave systems.

As at February 28, 2010, the Corporation had a working capital of \$12,378,190. The Corporation believes that its working capital position will decline despite having a significant increase in the number of Powerwave contracts in-hand as Wavefront cannot control or dictate the installation schedules.

During the second quarter of fiscal 2010, Wavefront continued to make strides with its Powerwave and Primawave product lines with its sales and marketing efforts in Canada, the United States, Mexico, and internationally. Operational highlights of the second quarter of 2010 also included:

- Expansion of the Powerwave program that has been running approximately 2.5 years in eastern Alberta. The expansion provides that Wavefront will initially provide a minimum of 35 to 50 additional Powerwave systems. Approximately two-thirds of those systems are slated for the existing eastern Alberta operations, with the balance in two new oil fields operated by the same client.
- The continued growth of Powerwave single well stimulations in Alberta, California and Alaska by Wavefront and its licensed agents.

The continued adaptation of Powerwave and Primawave as well as the resurgence of the Alberta market for the tubing pump and bailer product lines bode well for the Corporation's financial outlook" said Wavefront President and CEO Brett Davidson. "In the Eastern Alberta project the Corporation has thirty-four tools installed. The primary importance for the Corporation is to expedite the installation of the back log of Powerwave tools slated for installation at other clients' locations. We anticipate many of those tools to be installed shortly."

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Subsequent to the quarter ended February 28, 2010 and an update to the Corporation's news release of April 26, 2010, Wavefront closed a brokered private placement consisting of 10,438,170 units at a price of \$2.10 per unit for gross proceeds of \$21,920,157. The Offering was led by Casimir Capital LP, and included Haywood Securities Inc (the "Agents"). Each unit consists of one common share ("Share") and one-half of one non-transferable share purchase warrant. Each whole warrant (the "Warrant") entitles the holder to purchase an additional common share at a price of \$2.75 per share for 12 months expiring on April 27, 2011, subject to an accelerated expiry date; commencing on August 27, 2010, if the volume weighted average trading price of a Share on the TSX Venture Exchange, or any other stock exchange on which the Shares are then listed, is at a price equal to or greater than CAN \$3.15 for a period of more than 20 consecutive trading days, Wavefront will have the right to accelerate the expiry date of the Warrants by giving written notice to the holders of the Warrants that the Warrants will expire on the date that is not less than 30 days from the date notice is provided by Wavefront to the holder of the Warrant. In connection with the private placement, a cash agent's fee of 8%, totalling \$1,736,813 was paid. In accordance with securities legislation currently in effect, the securities issued will be subject to a "hold period" of four months plus one day from the date of closing, expiring August 27, 2010.

The offered securities, noted above, will not be registered under the United States Security Act of 1933, as amended, and may not be offered or sold in the United States absent registration or an applicable exemption from such registration requirements. This news release shall not constitute an offer to sell or an offer to buy the offered securities in any jurisdiction.

Mr. Davidson further commented, "We continue to follow an aggressive expansion plan and a strong balance sheet will aid that growth. The Corporation has reached agreements with Agent representatives in the United Arab Emirates and Qatar. We anticipate establishing offices and personnel in the Middle East, South America and the North Sea region to more effectively market and deploy Powerwave. Positive traction has been established with representatives of the OPEC nations and confirmation of Powerwave stimulation and/or waterflood programs in areas such as Colombia, Argentina, Oman, United Arab Emirates, Ecuador, Indonesia, as well as the North Sea Region is expected in the near term."

The above financial highlights should be read in conjunction with the unaudited consolidated financial statements and management discussion and analysis of results for Wavefront's most recently completed quarter, ended February 28, 2010, which was filed on SEDAR on April 29, 2010.

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ON BEHALF OF THE BOARD OF DIRECTORS

WAVEFRONT TECHNOLOGY SOLUTIONS INC.*"D. Brad Paterson" (signed)*

D. Brad Paterson, CFO & Director

Cautionary Disclaimer – Forward Looking Statements

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", "anticipate", "believe", "estimate", "predict", "potential", "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.

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