

Press Release August 29, 2017

# POWERWAVE DESIGNATED COMMERCIAL TECHNOLOGY ECOPETROL PLACES INITIAL ORDER FOR NEPTUNE PULSATING WATERFLOOD REGULATOR VALVES

EDMONTON, Alta., August 29, 2017 Wavefront Technology Solutions Inc. (Wavefront or the Company, TSX-V: WEE; OTCQX: WFTSF) a global leader in the advancement of fluid injection technology for oil and gas well stimulation and Improved/Enhanced oil ("IOR/EOR") recovery is pleased to announce that the Powerwave Neptune pulsating selective injection valve used in waterflooding has been deemed a commercial technology by the Flow Assurance Group of Ecopetrol in Colombia.

The Powerwave Neptune is an innovative pulsating selective injection waterflood regulator valve. Waterflood regulator valves are designed to inject water into a desired zone but are often faced with scaling issues which negatively impacts water injection and offsetting oil production. Wavefront's Powerwave Neptune creates highly energized fluid pulses designed to ensure seamless, continuous injection, enabling oil producing companies to optimize oil recovery by maintaining water injection rates and improving water distribution in the oil-bearing formation.

Ecopetrol, the major operator in Colombia operates, or has a working interest in over 150 fields in the country. Within those 150 fields are approximately 1,000 injection wells having five to seven selective injection valves in each well completion. Ecopetrol, through Wavefront's Colombian agent, has placed an initial order for Powerwave Neptune injection valves for certain critical injection wells in their Tibu oil field operation. Due to confidentiality the Company cannot release terms and conditions at this time.

"We are very pleased to have Ecopetrol designate the Powerwave Neptune selective injection valve as a full commercial product and not an introductory technology" said Wavefront President and CEO Brett Davidson. "This designation shortens the sales cycle allowing field engineers to place purchase or service orders directly without the need of exhaustive and time consuming technical proposals. Based on the strength of previous Powerwave outcomes the Company anticipates that all remaining Powerwave tool systems for IOR/EOR and well stimulation will soon be designated commercial by Ecopetrol's Flow Assurance Group."

## 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 on the OTCQX under the symbol WFTSF. The Company's website is <a href="https://www.onthewavefront.com">www.onthewavefront.com</a>.

#### For further information please contact:

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