374Water Announces the Appointment of Stephen J. Jones as Chairperson of the Board of Directors and Concurrent Management Open Market Purchases of SCWO Common Stock

Approval of Reverse Stock Split at 2025 Special Meeting of Stockholders & Will Trade Split Adjusted on December 26, 2025

MORRISVILLE, N.C., Dec. 18, 2025 (GLOBE NEWSWIRE) -- 374Water Inc. (NASDAQ: SCWO) ("374Water" or the "Company"), a global leader in organic waste destruction technology and services for the industrial, municipal, and federal markets, today announced the appointment of current Interim President and Chief Executive Officer Stephen J. Jones as Chairperson of the Board of Directors, replacing former Chairperson Rene Estes effectively immediately. James Pawlowski has been appointed Lead Independent Director.

The Company also announced that Mr. Jones completed an open market purchase of 450,000 shares of 374Water common stock, and open market purchases were also completed by members of management which are detailed in Form 4 filings with the SEC where required.

At the Company's 2025 special meeting of stockholders held on December 15th, the stockholders approved an Amendment to the Company's Amended and Restated Certificate of Incorporation to, at the discretion of the Board of Directors, effect a reverse stock split. The Board of Directors approved a reverse stock split of the Company's outstanding shares of common stock at a ratio of 1-for-10. The Company believes the reverse stock split will allow the Company to retain compliance with Nasdaq listing rules, and maintain S-3 shelf eligibility which allows for access to capital markets and other financing activities.

"We are pleased with the approvals at our shareholder meeting that we believe will better position our company for the next phase of commercialization. I am honored to lead the Board of Directors and support the continued commercialization of our Super Critical Water Oxidation ("SCWO") technology and growth in our Waste Destruction Services business. I would also like to thank Rene for her leadership during her tenure and wish her well," said Stephen J. Jones, Chairperson and Interim President and Chief Executive Officer of 374Water. "I have the greatest confidence in the direction of the Company and as an expression of that confidence, I have completed the open market purchase of 450,000 shares of our common stock with additional open market purchases also having been made by other members of our management team.

"Further, the approved Reverse Stock Split is intended to maintain our compliance with the minimum bid price requirement for maintaining our listing on the Nasdaq, and to make the bid price more attractive to a broader group of institutional and retail investors," concluded Mr. Jones.

The reverse stock split will take effect as of 12:01 a.m. Eastern time on December 26, 2025. 374Water's common stock will begin trading on a post-reverse stock split basis on December 26, 2025, under the Company's existing trading symbol "SCWO" with a new CUSIP number of 88583P 203.

About 374Water

374Water Inc. (NASDAQ: SCWO) is a global industrial technology and services company providing innovative solutions addressing wastewater treatment and waste management issues within the industrial, municipal, and federal markets. 374Water's AirSCWO technology is designed to efficiently destroy and mineralize a broad spectrum of non-hazardous and hazardous organic wastes, producing safe dischargeable water streams, safe mineral effluent, safe vent gas, and recoverable heat energy. 374Water's AirSCWO technology has the potential to assist its customers to meet discharge requirements, reduce or eliminate disposal costs, remove bottlenecks, and reduce litigation and other risks. 374Water continues to be a leader in innovative waste treatment solutions, dedicated to creating a greener future and eradicating harmful pollutants. Learn more by visiting www.374water.com and follow us on LinkedIn.

Cautionary Language on Forward-Looking Statements

Certain statements in this communication are "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, as amended. Words such as "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "plan," "predict," "project," "potential," or other comparable terminology are intended to identify forward-looking statements. These statements include those related to 374Water's revenue guidance and cash runway, 374Water's ability to scale its operations, including its WDS operations by expanding WDS operations to TSDFs and being awarded additional AFFF to process from the State of North Carolina or others, whether 374Water will be successful in obtaining federal, municipal and industrial waste destruction contracts, demand for 374Water's solutions, and 374Water's ability to destroy PFAS at scale, and 374Water's future prospects and involve known and unknown risks, uncertainties, and other factors that may cause 374Water's actual results, levels of activity, performance, or 374Water's achievements or those of its industry to be materially different from those expressed or implied by any forward-looking statements. 374Water has based these forward-looking statements on its current expectations, assumptions, estimates, beliefs, and projections. While 374Water believes these expectations, assumptions, estimates, and projections are reasonable, such forward-looking statements are only predictions and involve known and unknown risks and uncertainties, many of which involve factors or circumstances that are beyond the 374Water's control. These forward-looking statements are subject to risks and uncertainties, including those discussed under "Risk Factors" in 374Water's Form 10-Q for the quarter ended September 30, 2025, and in 374Water's subsequent filings and reports with the SEC. The forward-looking statements herein are made only as of the date they were first issued, and unless otherwise required by laws, 374Water disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

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