

Rain Enhancement Technologies Signs Exclusive Agreement with UASIT to Deploy WETA Platform in Türkiye

*Partnership Begins with Pilot Evaluation in Isparta's Eğirdir Lake Basin, with Potential Expansion to
Additional Water-Stressed Regions Across the Country*

NAPLES, Fla., August 6, 2026 — Rain Enhancement Technologies Holdco, Inc. (NASDAQ: RAIN) (“RET” or the “Company”), a leading provider of ionization rainfall generation technology, today announced that it has signed an exclusive representation and equipment lease agreement with Ulusal Atmosferik İyonizasyon Teknolojileri San ve Tic Anonim Şirketi (UASIT), a Türkiye-based company focused on water resource management and climate adaptation. Under the agreement, UASIT becomes RET's exclusive representative for the deployment of its Weather Enhancement Technology Array (“WETA”) platform in the Republic of Türkiye.

The initial focus of the partnership will be the Eğirdir Lake Basin in Isparta Province, where RET and UASIT intend to evaluate the WETA platform's potential to support natural precipitation and improve water security for drinking water supply, agricultural irrigation, and lake and reservoir management. RET and UASIT also intend to evaluate potential pilot opportunities in other water-stressed regions of Türkiye, including the İzmir region, Central Anatolia, the Mediterranean region, and Southeastern Anatolia, subject to appropriate conditions and institutional approvals.

Türkiye's water resources are under increasing pressure from drought, changing precipitation patterns, rising evaporation, and growing agricultural demand. The agreement positions RET's ground-based ionization technology as a tool to help Turkish public agencies, private entities, and agricultural stakeholders address these challenges through independently measured, scientifically evaluated methods.

“Türkiye faces significant water security challenges, and this partnership with UASIT reflects RET's continued international expansion,” said Randy Seidl, CEO of Rain Enhancement Technologies. “UASIT brings deep local expertise and relationships with Turkish water authorities and agricultural stakeholders, and we look forward to working together to evaluate how our WETA platform can support water security across the region.”

“Water security is not only a concern for a single watershed, but also a strategic priority for the future of Türkiye as a whole,” said Burak Akpınar, Chief Executive Officer of UASIT. “Through the planned work in the Eğirdir Lake Basin, we aim to evaluate innovative climate adaptation solutions in different regions of Türkiye in a scientific and controlled manner. This technology is not based on a claim of creating rain from clear skies or producing precipitation from nothing. The objective is to determine, through independent measurements and scientific analysis, whether existing natural precipitation potential can be supported under suitable meteorological conditions.”

RET's ionization technology, as applied under this agreement:

- Is ground-based and does not require aircraft operations.
- Does not use silver iodide or other chemical seeding agents.
- Does not release chemical substances into the atmosphere.
- Is operated only under suitable meteorological conditions, in a controlled manner.
- Will be evaluated through independent measurements, statistical analysis, and environmental monitoring.

The project is intended to support the evaluation of potential benefits related to drinking water security, agricultural irrigation, lake and reservoir water budgets, rural economies, and drought resilience. RET and UASIT have agreed that project results will be measured using scientific methods, evaluated in cooperation with relevant public institutions and independent experts, and reported transparently.

About Rain Enhancement Technologies, Inc.

Rain Enhancement Technologies was founded to provide the world with reliable access to water, one of life's most important resources. To achieve this mission, RET aims to develop, manufacture and commercialize ionization rainfall generation technology. This weather modification technology seeks to provide the world with reliable access to water, and transform business, society and the planet for the better. To learn more, go to www.rainenhancement.com.

About UASIT

Ulusal Atmosferik İyonizasyon Teknolojileri San ve Tic Anonim Şirketi (UASIT) is a Türkiye-based technology company focused on atmospheric ionization, meteorological and climate technologies, water-resource management, technology commercialization, and implementation services. Under its exclusive agreement with Rain Enhancement Technologies, UASIT serves as RET's exclusive representative and implementation partner in Türkiye for the evaluation and deployment of the WETA platform. UASIT aims to develop and support scientifically evaluated, controlled, and transparent pilot projects in cooperation with relevant public institutions, scientific experts, water authorities, and agricultural stakeholders, in accordance with applicable laws and institutional approvals. The company's mission is to contribute to climate adaptation, water security, drought resilience, and sustainable water-resource management through responsibly evaluated technology solutions.

Forward-Looking Statements

The disclosure herein includes certain statements that are not historical facts but are forward-looking statements for purposes of the safe harbor provisions under the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements generally are accompanied by words such as "believe," "may," "will," "estimate," "continue," "anticipate," "intend," "expect," "should," "would," "plan," "project," "forecast," "predict," "potential," "seem," "seek," "future," "outlook," and similar expressions that predict or indicate future events or trends or that are not statements of historical matters, but the absence of these words does not mean that a statement is not forward looking. These forward-looking statements include, but are not limited to, (1) statements regarding the implementation of, and benefits from, a pilot study, (2) statements regarding potential expansion of the WETA Platform to other water stressed regions

of Turkey; (3) references with respect to the anticipated benefits of the Company's WETA platform and technology; (4) references to the market opportunity for rain enhancement technologies and products; (5) the projected technological developments of RET; and (6) current and future potential commercial and customer relationships. These statements are based on various assumptions, whether or not identified in this press release, and on the current expectations of RET's management and are not predictions of actual performance. These forward-looking statements are provided for illustrative purposes only and are not intended to serve as, and must not be relied on by any investor as, a guarantee, an assurance, a prediction or a definitive statement of fact or probability. Actual events and circumstances are difficult or impossible to predict and will differ from assumptions. Many actual events and circumstances are beyond the control of RET. These forward-looking statements are subject to a number of risks and uncertainties, as set forth in the section entitled "Risk Factors" in the Company's annual report on Form 10-K for the year ended December 31, 2024, filed with the SEC on April 16, 2025, as amended from time to time, and on Form 10-Q for the calendar quarter ended March 31, 2026, filed with the SEC on May 15, 2026, as amended from time to time. If any of these risks materialize or our assumptions prove incorrect, actual results could differ materially from the results implied by these forward-looking statements. The risks and uncertainties above are not exhaustive, and there may be additional risks that Rain Enhancement Technologies, Inc. ("RETI") and RET do not presently know or that RETI and RET currently believe are immaterial that could also cause actual results to differ from those contained in the forward-looking statements. In addition, forward-looking statements reflect RETI and RET's expectations, plans or forecasts of future events and views as of the date of this press release. RETI and RET anticipate that subsequent events and developments will cause RETI and RET's assessments to change. However, while RETI and RET Holdco may elect to update these forward-looking statements at some point in the future, RETI and RET specifically disclaim any obligation to do so. These forward-looking statements should not be relied upon as representing RETI and RET's assessments as of any date subsequent to the date of this press release. Accordingly, undue reliance should not be placed upon the forward-looking statements.

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