



EnWave Signs Material Transfer Agreement with AstraZeneca to Trial Radiant Energy Vacuum Technology for Pharmaceutical Dehydration

Vancouver, B.C., July 9th, 2021

EnWave Corporation (TSX-V:ENW | FSE:E4U) (“EnWave”, or the “Company”) announces that it has signed material transfer agreement (“MTA”) with AstraZeneca to facilitate the trialling of EnWave’s Radiant Energy Vacuum (“REV”) technology for the dehydration of liquid monoclonal antibody formulations. AstraZeneca will send proprietary materials to EnWave’s testing facility in Vancouver, Canada to conduct initial proof-of-concept trials. If successful, the two companies intend to negotiate a further agreement to allow for further research and development activities.

About EnWave

EnWave Corporation, a Vancouver-based advanced technology company, has developed a Radiant Energy Vacuum (“REV™”) – an innovative, proprietary method for the precise dehydration of organic materials. EnWave has further developed patent-pending methods for uniformly drying and decontaminating cannabis through the use of REV™ technology, shortening the time from harvest to high-quality, marketable cannabis products.

REV™ technology’s commercial viability has been demonstrated and is growing rapidly across several market verticals in the food, and pharmaceutical sectors, including legal cannabis. EnWave’s strategy is to sign royalty-bearing commercial licenses with innovative, disruptive companies in multiple verticals for the use of REV™ technology. The company has signed over forty royalty-bearing licenses to date in twenty countries world-wide. In addition to these licenses, EnWave established a Limited Liability Corporation, NutraDried Food Company, LLC, to manufacture, market and sell all-natural dairy snack products in the United States, including the Moon Cheese® brand.

EnWave has introduced REV™ as a disruptive dehydration platform in the food and cannabis sectors: faster and cheaper than freeze drying, with better end product quality than air drying or spray drying. EnWave currently offers two distinct commercial REV™ platforms:

1. *nutraREV*® which is a drum-based system that dehydrates organic materials quickly and at low-cost, while maintaining high levels of nutrition, taste, texture and colour; and,
2. *quantaREV*® which is a tray-based system used for continuous, high-volume low-temperature drying.

More information about EnWave is available at www.enwave.net.

EnWave Corporation

Mr. Brent Charleton, CFA
President and CEO

For further information:

Brent Charleton, CFA, President and CEO at +1 (778) 378-9616
E-mail: bcharleton@enwave.net

Dan Henriques, CPA, CA, CFO at +1 (604) 835-5212
E-mail: dhenriques@enwave.net

For Media Inquiries:
E-mail: media@enwave.net

Safe Harbour for Forward-Looking Information Statements: This press release may contain forward-looking information based on management's expectations, estimates and projections. All statements that address expectations or projections about the future, including statements about the Company's strategy for growth, product development, market position, expected expenditures, and the expected synergies following the closing, are forward-looking statements. All third-party claims referred to in this release are not guaranteed to be accurate. All third-party references to market information in this release are not guaranteed to be accurate as the Company did not conduct the original primary research. These statements are not a guarantee of future performance and involve a number of risks, uncertainties and assumptions. Although the Company has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accept responsibility for the adequacy or accuracy of this release.