Emerald Bioscience, Inc. Announces DEA Decision that its Proprietary Cannabidiol Analog is not a Regulated Chemical or Controlled Substance Under Controlled Substances Act

LONG BEACH, CA, April 01, 2019 (GLOBE NEWSWIRE) -- via NEWMEDIAWIRE – Emerald Bioscience, Inc. (OTCQB: EMBI), a biopharmaceutical company focused on developing bioengineered cannabinoid-based therapeutics to address global medical indications, today announced that the Drug Enforcement Administration (DEA) has conducted a scientific review of the chemical structure of cannabidiol-valine-hemisuccinate (CBDVHS) and determined that CBDVHS is not a regulated chemical nor controlled substance under the Controlled Substances Act.

"This is a welcomed finding by the DEA. Their decision may help us expand the network of clinical testing sites, permit a greater cross-section of patients to participate in studies of this drug, as well as speed the initiation of clinical trials," said Brian Murphy, MD, CEO and Chief Medical Officer of Emerald Bioscience, Inc. "Emerald is planning to study this analog of CBD for potential use in managing diseases affecting the eye, particularly those that compromise the functioning of the optic nerve, leading to vision loss."

About Emerald Bioscience, Inc.

Emerald Bioscience is a biopharmaceutical company headquartered in Long Beach, California, focused on the discovery, development, and commercialization of bioengineered cannabinoid-based therapeutics for significant unmet medical needs in global markets. With proprietary technology licensed from the University of Mississippi, Emerald is developing novel ways to deliver cannabinoid-based drugs for specific indications with the aim of optimizing the clinical effects of such drugs while limiting potential adverse events. Emerald's strategy is to clinically develop a number of proprietary biosynthetic compounds, alone or in combination with corporate partners.

Emerald Bioscience is part of the <u>Emerald Group</u>, which comprises multiple companies focused on developing pharmaceutical, botanical, and nutraceutical products providing wellness and medical benefits by interacting with the human body's endocannabinoid system.

For more information, visit <u>www.emeraldbio.life</u>

FORWARD LOOKING STATEMENTS

This press release contains forward-looking statements, including statements regarding our product development, business strategy, product branding, timing of clinical trials and commercialization of cannabinoid-based therapeutics. Such statements and other

statements in this press release that are not descriptions of historical facts are forwardlooking statements that are based on management's current expectations and assumptions and are subject to risks and uncertainties. If such risks or uncertainties materialize or such assumptions prove incorrect, our business, operating results, financial condition and stock price could be materially negatively affected. In some cases, forward-looking statements can be identified by terminology including "anticipated," "contemplates," "goal," "focus," "aims," "intends," "believes," "can," "could," "challenge," "predictable," "will," "would," "may" or the negative of these terms or other comparable terminology. We operate in a rapidly changing environment and new risks emerge from time to time. As a result, it is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements the Nemus may make. Risks and uncertainties that may cause actual results to differ materially include, among others, our capital resources, uncertainty regarding the results of future testing and development efforts and other risks that are described in the Risk Factors section of Nemus' most recent annual or quarterly report filed with the Securities and Exchange Commission. Except as expressly required by law, Nemus disclaims any intent or obligation to update these forward-looking statements.

This news release shall not constitute an offer to sell, or the solicitation of an offer to buy, any securities, nor shall there be any sales of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. Any securities that may be offered in the United States will be offered only to accredited investors pursuant to Regulation D of the Securities Act.

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