

January 18, 2018



Aethlon Medical Announces Allowance of U.S. Patent that Broadens Protection for the Aethlon Hemopurifier® to Treat Viral Infections

SAN DIEGO, Jan. 18, 2018 /PRNewswire/ -- Aethlon Medical, Inc. (Nasdaq: AEMD), a therapeutic technology company focused on unmet needs in global health and biodefense, today announced that the United States Patent and Trademark Office has allowed U.S. Patent Application Number 14/490,418 ("the '418 Application"), entitled "METHOD FOR REMOVAL OF VIRUSES FROM BLOOD BY LECTIN AFFINITY HEMODIALYSIS." The allowed claims of the '418 Application embody cartridges for the Aethlon Hemopurifier®, which removes viral particles from the blood or plasma of infected patients. The '418 Application is a continuation of U.S. Patent Number 7,226,429, which embodies methods of reducing viral loads in the blood of individuals infected with a virus. Together, this intellectual property further protects the Aethlon Hemopurifier® and secures Aethlon's position as a leader in pioneering therapeutic strategies to address viral infections.

The Aethlon Hemopurifier® is a first-in-class therapeutic device designed to address life-threatening viral infections. The United States Food and Drug Administration (FDA) has designated the Hemopurifier® a "Breakthrough Device" related to the treatment of life-threatening viruses that are not addressed with approved therapies.

About Aethlon Medical, Inc.

Aethlon Medical is focused on addressing unmet needs in global health and biodefense. The Aethlon Hemopurifier® is a first-in-class therapeutic device designed to address life-threatening viral infections. The United States Food and Drug Administration (FDA) has designated the Hemopurifier® as a Breakthrough Device related to the treatment of life-threatening viruses that are not addressed with approved therapies.

In collaboration with leading government and non-government research institutes, Aethlon has validated the ability of the Hemopurifier® to capture a broad-spectrum of pandemic influenza viruses, mosquito-borne viruses and deadly hemorrhagic viruses. Based on its use to treat Ebola virus, the Hemopurifier® was named a "Top 25 Invention" and one of the "Eleven Most Remarkable Advances in Healthcare," by TIME Magazine.

Aethlon is also investigating the potential therapeutic use of the Hemopurifier® to reduce the presence of tumor-derived exosomes, which contribute to immune-suppression and the spread of metastasis in cancer patients. Additionally, Aethlon is the majority owner of Exosome Sciences, Inc. (ESI), which is focused on the discovery of exosomal biomarkers to diagnose and monitor cancer and neurological disorders, including Alzheimer's disease (AD)

and Chronic Traumatic Encephalopathy (CTE). Additional information can be found online at www.AethlonMedical.com and www.ExosomeSciences.com. You can also connect with us on Twitter, LinkedIn, Facebook and Google+.

Forward Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 that involve risks and uncertainties. Statements containing words such as "may," "believe," "anticipate," "expect," "intend," "plan," "project," "will," "projections," "estimate," or similar expressions constitute forward-looking statements. Forward-looking statement includes statements relating to the public offering and the satisfaction of closing conditions relating to the public offering, as well as general economic and market factors. Such forward-looking statements are subject to significant risks and uncertainties and actual results may differ materially from the results anticipated in the forward-looking statements. Factors that may contribute to such differences include, without limitation, the Company's ability to maintain its listing on the Nasdaq Capital Market, or any other national securities exchange, that the Company or its subsidiary will not be able to commercialize its products, that the FDA will not approve the initiation or continuation of the Company's clinical programs or provide market clearance of the Company's products, the Company's ability to raise capital when needed, the Company's ability to complete the development of its planned products, the Company's ability to manufacture its products either internally or through outside companies, the impact of government regulations, patent protection on the Company's proprietary technology, the ability of the Company to meet the milestones contemplated in its contract with DARPA, product liability exposure, uncertainty of market acceptance, competition, technological change, and other risk factors. The foregoing list of risks and uncertainties is illustrative, but is not exhaustive. Additional factors that could cause results to differ materially from those anticipated in forward-looking statements can be found under the caption "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended March 31, 2017, and in the Company's other filings with the Securities and Exchange Commission. Except as may be required by law, the Company does not intend, nor does it undertake any duty, to update this information to reflect future events or circumstances.

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