

VolitionRx Limited to Expand its Nu.Q(TM) Trials to Veterinary Diagnostics

ISNES, Belgium, Oct. 4, 2018 /PRNewswire/ -- VolitionRx Limited (NYSE AMERICAN: VNRX) ("Volition") today announced very encouraging preliminary results from a proof of concept study using its Nu.Q[™] diagnostic test in veterinary medicine at the 10th anniversary meeting of the Belgian Technology Mission at Texas A&M University. The meeting was sponsored in part by the Wallonia Export-Investment Agency (AWEX), a long-time supporter of Volition in Belgium.

The proof of concept study demonstrated that nucleosomes can be detected in dogs and, therefore, the potential to differentiate cancer from other conditions. Volition will now test its Nu.Q[™] platform in larger trials in veterinary medicine. Volition's extensive intellectual property portfolio includes coverage of veterinary medicine applications.

While the veterinary market for cancer diagnostic testing is potentially large, Volition intends to do as much of this clinical trial work as possible through external collaborations thereby maintaining its internal focus on clinical research for human diseases. Volition has engaged an experienced consultant in the United States to define the business strategy and foster key relationships necessary to launch the commercialization process.

Volition plans to determine the performance of Nu.Q[™] assays in larger trials in the most prevalent forms of canine malignancies in collaboration with Dr. Heather Wilson-Robles DVM, DACVIM, Associate Professor and Dr. Fred and Vola N. Palmer Chair in Comparative Oncology, Texas A&M College of Veterinary Medicine & Biomedical Sciences, Small Animal Clinical Sciences Department.

Dr. Heather Wilson-Robles commented, "The Texas A&M University College of Veterinary Medicine Oncology Department is excited for the opportunity to collaborate with Volition. Their innovative work in the early identification of cancer has the potential to significantly impact veterinary oncology as we know it."

Dr. Jason Terrell, Chief Executive Officer of Volition America Inc., said, "We are fortunate to be a part of the unique relationship between the Wallon region of Belgium and Texas A&M University. AWEX, Texas A&M, and the various affiliates have been extraordinarily helpful and supportive of our efforts. We're confident this partnership will provide the framework to expedite the development and commercialization of our veterinary diagnostic platform. The U.S. is currently the largest veterinary market in the world and has a clearly defined regulatory pathway via the USDA, requiring fewer and smaller clinical studies than the FDA process for human diagnostics. This generally allows a much faster route to revenue for veterinary products as compared to human products."

About Volition

Volition is a multi-national life sciences company focused on developing simple, easy to use, cost effective blood tests designed to help diagnose a range of cancers. The tests are based on the technology platform of Nucleosomics®, which is the practice of identifying and measuring nucleosomes in the bloodstream or other bodily fluid - an indication that disease is present.

As cancer screening programs become more widespread, Volition's products aim to help to diagnose a range of cancers quickly, simply, accurately and cost effectively. Early diagnosis has the potential to not only prolong the life of patients, but also to improve their quality of life.

Volition intends to expand the application of its technology beyond cancer by exploring other disease applications. The company's research and development activities are currently centered in Belgium, with additional offices in London, Texas and Singapore, as it focuses on bringing its diagnostic products to market first in Europe, then in the U.S. and ultimately, worldwide.

For more information about Volition, visit Volition's website https://volitionrx.com/

or connect with us via:

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Safe Harbor Statement

Statements in this press release may be "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, that concern matters that involve risks and uncertainties that could cause actual results to differ materially from those anticipated or projected in the

forward-looking statements. Words such as "expects," "anticipates," "intends," "plans," "aims." "targets." "believes," "seeks," "estimates," "optimizing," "potential," "goal," "suggests," "could," "would," "should," "may," "will" and similar expressions identify forward-looking statements. These forward-looking statements relate to the effectiveness of Volition's bodilyfluid-based diagnostic tests as well as Volition's ability to develop and successfully commercialize such test platforms for early detection of cancer and/or other disease applications. Volition's actual results may differ materially from those indicated in these forward-looking statements due to numerous risks and uncertainties. For instance, if Volition fails to develop and commercialize diagnostic products, it may be unable to execute its plan of operations. Other risks and uncertainties include Volition's failure to obtain necessary regulatory clearances or approvals to distribute and market future products in the clinical IVD market; a failure by the marketplace to accept the products in Volition's development pipeline or any other diagnostic products Volition might develop; Volition will face fierce competition and Volition's intended products may become obsolete due to the highly competitive nature of the diagnostics market and its rapid technological change; and other risks identified in Volition's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q, as well as other documents that Volition files with the Securities and Exchange Commission. These statements are based on current expectations, estimates and projections about Volition's business based, in part, on assumptions made by management. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. Forward-looking statements are made as of the date of this release, and, except as required by law, Volition does not undertake an obligation to update its forward-looking statements to reflect future events or circumstances.

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