

Hemostemix Announces Pete Pavlin, P.Eng., Vice-President Operations

May 19, 2022 (Source) – Hemostemix Inc. (TSXV: HEM) (OTCQB: HMTXF) (FSE: 2VF0) (“**Hemostemix**” or the “**Company**”) is pleased to announce the appointment of Mr. Peter Pavlin, P.Eng. to the position of Vice President Operations.

Mr. Pavlin earned his Bachelor of Applied Science and Master of Engineering degrees in Mechanical Engineering from the University of Toronto, Canada’s top ranked engineering school. He has held progressive positions managing and directing cross-functional engineering teams that have produced innovative solutions in response to diverse technical challenges.

As a consultant to Vadeko International, he applied state of the art real-time tracking technology, evaluating the performance of the NASA Space Shuttle ASRM (Advanced Solid Rocket Motor) refurbishing robot system.

As the Director of Advanced Manufacturing for Stackpole International, Mr. Pavlin directed the development of a novel computer-based, powder metal compaction simulator, streamlining high-volume parts production.

As the Mechanical Engineering Manager for Sterner Automation, Peter led a team of mechanical engineers that pioneered automated material handling and testing of automotive seating systems and at Byrne Engineering, he led a team of engineers in the refurbishment of numerous critical transportation infrastructure movable bridge systems.

Most recently as General Manager of Engineering for Weir Minerals Canada, Pete directed the development and evolution

of Weir's massive marine and land-based modular pumping systems, setting a new standard in the global mining marketplace.

"Pete is a great addition to our team and he is no stranger to our technology, as he conducted the feasibility study of automated production of ACP-01 in 2008. His knowledge and experience in developing highly engineered, commercially focused, automated production systems is a huge advantage as we move to scale production," stated Thomas Smeenck, CEO.

"I'm delighted to join Hemostemix at this pivotal and exciting time for the company. I look forward to collaborating with our diverse, experienced team of medical professionals and business leaders to operationalize and scale production," stated Mr. Pavlin.

ABOUT HEMOSTEMIX

Hemostemix is a publicly traded autologous stem cell therapy company, founded in 2003. A winner of the World Economic Forum Technology Pioneer Award, the Company developed and has published seven peer reviewed articles about the safety and efficacy of its lead product ACP-01 as a treatment of CLI, PAD, Angina, Ischemic Cardiomyopathy, Dilated Cardiomyopathy and other conditions of ischemia. ACP-01 has been used to treat over 300 patients, and it is the subject of a randomized, placebo-controlled, double-blind trial of its safety and efficacy in patients with advanced critical limb ischemia who have exhausted all other options to save their limb from amputation.

On October 21, 2019, the Company announced the results from its Phase II CLI trial abstract presentation entitled "Autologous Stem Cell Treatment for CLI Patients with No Revascularization Options: An Update of the Hemostemix ACP-01 Trial With 4.5 Year Follow-up" which noted healing of ulcers and resolution of ischemic rest pain occurred in 83% of

patients, with outcomes maintained for up to 4.5 years.

The Company owns 91 patents across five patent families titled: Regulating Stem Cells, In Vitro Techniques for use with Stem Cells, Production from Blood of Cells of Neural Lineage, and Automated Cell Therapy. For more information, please visit www.hemostemix.com.

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Forward-Looking Information: This news release contains "forward-looking information" within the meaning of applicable Canadian securities legislation. All statements, other than statements of historical fact, included herein are forward-looking information. In particular, this news release contains forward-looking information in relation to the addition of Mr. Pavlin to Hemostemix. □□There can be no assurance that such forward-looking information will prove to be accurate. Actual results and future events could differ materially from those anticipated in such forward-looking information. This forward-looking information reflects Hemostemix's current beliefs and is based on information currently available to Hemostemix and on assumptions Hemostemix believes are reasonable. These assumptions include, but are not limited to: the underlying value of Hemostemix and its Common Shares; the results of ACP-01 research, trials, studies and analyses, including the analysis being equivalent to or better than previous research, trials or studies as well as management's □expectations of anticipated results; Hemostemix's general and administrative

costs remaining constant; the receipt of all required regulatory approvals for research, trials or studies; the level of activity, market acceptance and market trends in the healthcare sector; the economy generally; consumer interest in Hemostemix's services and products; competition and Hemostemix's competitive advantages; and Hemostemix obtaining satisfactory financing to fund Hemostemix's operations including any research, trials or studies, and the Litigation. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Hemostemix to be materially different from those expressed or implied by such forward-looking information. Such risks and other factors may include, but are not limited to: the ability of Hemostemix to complete its current CLI clinical trial, complete satisfactory analyses of clinical trials and other information, and the results of such analyses and future clinical trials; litigation and potential litigation that Hemostemix may face; general business, economic, competitive, political and social uncertainties; general capital market conditions and market prices for securities; delay or failure to receive board or regulatory approvals; the actual results of future operations including the actual results of future research, trials or studies; competition; changes in legislation affecting Hemostemix; the timing and availability of external financing on acceptable terms; long-term capital requirements and future developments in Hemostemix's markets and the markets in which it expects to compete; lack of qualified, skilled labour or loss of key individuals; and risks related to the COVID-19 pandemic including various recommendations, orders and measures of governmental authorities to try to limit the pandemic, including travel restrictions, border closures, non-essential business closures, service disruptions, quarantines, self-isolations, shelters-in-place and social distancing, disruptions to markets, disruptions to economic activity and financings, disruptions to supply chains and sales channels, and a

deterioration of general economic conditions including a possible national or global recession or depression; the potential impact that the COVID-19 pandemic may have on Hemostemix which may include a decreased demand for the services that Hemostemix offers; and a deterioration of financial markets that could limit Hemostemix's ability to obtain external financing. A description of additional risk factors that may cause actual results to differ materially from forward-looking information can be found in Hemostemix's disclosure documents on the SEDAR website at www.sedar.com. Although Hemostemix has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. Readers are cautioned that the foregoing list of factors is not exhaustive. Readers are further cautioned not to place undue reliance on forward-looking information as there can be no assurance that the plans, intentions or expectations upon which they are placed will occur. Forward-looking information contained in this news release is expressly qualified by this cautionary statement. The forward-looking information contained in this news release represents the expectations of Hemostemix as of the date of this news release and, accordingly, it is subject to change after such date. However, Hemostemix expressly disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as expressly required by applicable securities law.