



FOR IMMEDIATE RELEASE

News Release

September 8, 2020

PreveCeutical Provides Lead Pain Management Peptides Update

Vancouver, British Columbia: PreveCeutical Medical Inc. (the “Company” or “PreveCeutical”) (CSE: PREV, OTCQB: PRVCF, FSE: 18H), is pleased to provide a further update to its non-addictive analgesic program (“[Analgesic Program](#)”).

Further to the news release of [September 2, 2020](#), the Analgesic Program consisted of an iterative approach to peptide design resulting in a number of second-generation peptide analogues optimized from the most promising first-generation series. Cell and stability testing results correlate well with the pilot animal studies. The peptides demonstrated analgesic activity in a rodent inflammatory pain model at relatively low doses, with the effects lasting for up to two hours. The results further show that the peptides did not affect inflammation in the pain model, suggesting their effects were associated with an opioid-like analgesic effect.

The Company is very pleased with these results and is currently conducting Pharmacokinetic (PK) studies on select lead peptides. The results of this work will be provided shortly.

PreveCeutical’s Chair and Chief Executive Officer, Mr. Stephen Van Deventer, stated, “*We are looking forward to the results of the PK studies. This brings us closer to finding non-addictive pain therapies. We will be investigating patenting the lead peptides once the study is completed. The Company is looking forward to adding this to our pipeline of intellectual property*”.

About PreveCeutical

PreveCeutical is a health sciences company that develops innovative options for preventive and curative therapies utilizing organic and nature identical products.

PreveCeutical aims to be a leader in preventive health sciences. The Company’s current research and development programs include dual gene curative and preventive therapies for diabetes and obesity; the Cannabidiols Sol-gel Program aiming to provide relief across a range of indications from pain, inflammation, seizures, and neurological disorders; Nature Identical™ peptides for the treatment of various ailments; non-addictive analgesic peptides as a replacement to the highly addictive analgesics such as morphine, fentanyl and oxycodone; and a therapeutic product for treating athletes who suffer from concussions (mild traumatic brain injury).

For more information about PreveCeutical, please visit our website www.PreveCeutical.com or follow us on [Twitter](#) and [Facebook](#).

On behalf of the Board of Directors of PreveCeutical

Stephen Van Deventer, Chairman and Chief Executive Officer

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Forward-Looking Statements:

This news release contains forward-looking statements and forward-looking information (collectively, “forward-looking statements”) within the meaning of applicable Canadian and U.S. securities legislation, including the United States Private Securities Litigation Reform Act of 1995. All statements in this news release that are not purely historical are forward-looking statements and include statements regarding beliefs, plans, expectations and orientations regarding the future including, without limitation, matters related to the Company’s current and planned research and development programs, including the Analgesic Program, the Company’s anticipated business plans and its prospect of success in executing its proposed plans. Often, but not always, forward-looking statements can be identified by words such as “will”, “plans”, “expects”, “may”, “intends”, “anticipates”, “believes”, “proposes” or variations of such words including negative variations thereof and phrases that refer to certain actions, events or results that may, could, would, might or will occur or be taken or achieved. Forward-looking statements are based on certain assumptions regarding the Company, including expected growth, results of operations, including the Company’s research and development activities, performance, industry trends, growth opportunities, and that the Company will be able to obtain the financing required to carry out its planned future activities, retain and attract qualified research personnel and obtain and/or maintain the necessary intellectual property rights it needs to carry out its future business activities.

Actual results could differ from those projected in any forward-looking statements due to numerous factors including, risks and uncertainties relating to the Analgesic Program, complexities and delays in connection with research and development activities and the actual results of research and development activities, and the inability of the Company, to, among other things, obtain any required governmental, regulatory or stock exchange approvals, permits, consents or authorizations required, including Canadian Securities Exchange acceptance of any planned future activities, commercialize therapeutic and diagnostic technologies, execute its proposed business plans, pursue business partnerships, complete its research and product development programs as planned, including the Analgesic Program, and obtain the financing required to carry out its planned future activities. Other factors such as general economic, market or business conditions or changes in laws, regulations and policies affecting the healthcare and cannabis industries in Canada may also adversely affect the future results or performance of the Company. These forward-looking statements are made as of the date of this news release and, unless required by applicable law, the Company assumes no obligation to update the forward-looking statements or to update the reasons why actual results could differ from those projected in these forward-looking statements. Although the Company believes that the statements, beliefs, plans, expectations, intentions, and assumptions contained in this news release are reasonable, there can be no assurance that those statements, beliefs, plans, expectations, intentions or assumptions will prove to be accurate. Readers should consider all of the information set forth herein and should also refer to other periodic reports provided by the Company from time-to-time. These reports and the Company’s filings are available at www.sedar.com.

Readers are cautioned that forward-looking statements are not guarantees of future performance or events and, accordingly, are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty of such statements.