



## Tetra Bio-Pharma Receives Funding from the Government of Canada for ARDS-003

- **The Company is receiving up to \$150,000 in funding from the National Research Council of Canada Industrial Research Assistance Program (NRC IRAP) to support the development of its novel oral therapeutic for systemic hyperinflammation.**

MONTREAL, QUEBEC, March 3, 2023 - TheNewswire - Tetra Bio-Pharma Inc. ("Tetra" or the "Company") (TSX: TBP) (OTC-Pink: TBPMF) (FRA: JAM1), a leader in cannabinoid-derived drug discovery and development is excited to announce it is receiving up to \$150,000 in funding from the National Research Council of Canada Industrial Research Assistance Program (NRC IRAP) to support a research and development project to enable the development of its ARDS-003 oral formulation. Specifically, the funds will be used to optimize the formulation and perform animal non-GLP Pharmacokinetic Studies.

In August 2022, Tetra responded to a "[Respiratory Disease Therapeutics](#)" Challenge sponsored by the National Research Council of Canada (NRC) through the Innovative Solutions Canada program seeking potential therapeutics to treat respiratory diseases by targeting viral infection, replication and/or address associated co-morbidities. The Company was subject to several diligent evaluations by the NRC to validate its scientific, financial, and commercial capabilities.

Dr. Guy Chamberland, CEO and Chief Regulatory Officer at Tetra, commented, "We are grateful to receive this funding which will support the development of the ARDS-003 oral program by investigating safety, pharmacokinetics, and pharmacodynamics of novel ARDS-003 oral formulation. Eligible companies who successfully complete this Challenge could be considered for additional funding of up to \$1M."

In addition to this funding from the Government of Canada, Tetra received \$4.5M in support from the Government of Quebec for the clinical development of ARDS-003 in the indication of acute respiratory distress syndrome, whether or not it is caused by COVID-19, as well as in patients with sepsis.

### **A Promising Treatment**

ARDS-003 is a novel First in Human (FIH) drug product containing the active pharmaceutical agent, Onternabez, a potent and selective full agonist of the type 2 cannabinoid receptor (CB2R), an essential immunomodulatory target. ARDS-003 is positioned to modulate acute systemic inflammation and prevent sepsis, ARDS, and organ damage. While the clinical profile of ARDS arising from viral (COVID) or bacterial sepsis can vary, hyperinflammation involving a dysfunctional immune response is a common mediator of

lung damage. Tetra's pre-clinical studies have demonstrated that ARDS-003 decreases this hyperinflammatory response and slows disease progression.

### **About Tetra Bio-Pharma**

Tetra Bio-Pharma (TSX: TBP) (OTC-Pink: TBPMF) (FRA: JAM1) is a leader in cannabinoid-derived drug discovery and development with a FDA and a Health Canada cleared clinical program aimed at bringing novel prescription drugs and treatments to patients and their healthcare providers. Their evidence-based scientific approach has enabled them to develop a pipeline of cannabinoid-based drug products for a range of medical conditions, including pain, inflammation, and oncology. With patients at the core of what they do, Tetra Bio-Pharma is focused on providing rigorous scientific validation and safety data required for inclusion into the existing biopharma industry by regulators, physicians and insurance companies.

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### **Forward-looking statements**

Some statements in this release may contain forward-looking information. All statements, other than of historical fact, that address activities, events or developments that the Company believes, expects or anticipates will or may occur in the future (including, without limitation, statements regarding potential acquisitions and financings) are forward-looking statements. Forward-looking statements are generally identifiable by use of the words "may", "will", "should", "continue", "expect", "anticipate", "estimate", "believe", "intend", "plan" or "project" or the negative of these words or other variations on these words or comparable terminology. Forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond the Company's ability to control or predict, that may cause the actual results of the Company to differ materially from those discussed in the forward-looking statements. Factors that could cause actual results or events to differ materially from current expectations include, among other things, without limitation, the inability of the Company to obtain sufficient financing to execute the Company's business plan; competition; regulation and anticipated and unanticipated costs and delays, the success of the Company's research and development strategies, including the success of this product or any other product, the applicability of the discoveries made therein, the successful and timely completion and uncertainties related to the regulatory process, the timing of clinical trials, the timing and outcomes of regulatory or intellectual property decisions and other risks disclosed in the Company's public disclosure record on file with the relevant securities regulatory authorities. Although the Company has attempted to identify important factors that could cause actual results or events to differ materially from those described in forward-looking statements, there may be other factors that cause results or events not to be as anticipated, estimated or intended. Readers should not place undue reliance on forward-looking statements. The forward-looking statements included in this news release are made as of the date of this news release and the Company does not undertake an obligation to publicly update such forward-looking statements to reflect new information, subsequent events or otherwise unless required by applicable securities legislation.

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