

NEWS RELEASE

Satellos Recognized as a Top 50 TSX Venture Exchange Company

2/21/2024

TORONTO--(BUSINESS WIRE)-- Satellos Bioscience Inc. ("Satellos" or the "Company") (TSX: MSCL), a public biotech company developing new small molecule therapeutic approaches to improve the treatment of muscle diseases and disorders, announced today that it has been named as one of the top performers on the TSX Venture Exchange.

The 2024 TSX Venture 50 celebrates the strongest performance on the TSX Venture Exchange (the "TSXV" or "the Exchange") over the last year. Comprised of 10 companies from each of the five industry sectors, the ranking recognizes the strongest performance on the Exchange based on market capitalization, share price appreciation, and trading volume.

"We are honored that Satellos has been recognized as a Top 50 company within the TSX Venture Exchange," said Frank Gleeson, Co-founder and CEO of Satellos. "We are proud of the hard work our team is doing to advance our first drug candidate, SAT-3247, into clinical development. We are grateful to our investors for their support and recognition of our ground-breaking regenerative medicine approach dedicated to meaningfully improving the treatment of degenerative muscle diseases commencing with Duchenne muscular dystrophy. We look forward to a number of key milestones in 2024 including a Phase I clinical trial with SAT-3247."

More details on the 2023 TSX Venture 50 and a video highlighting Satellos can be found at:

www.tsx.com/Venture50.

About Satellos Bioscience Inc.

Satellos is a publicly traded biotechnology company dedicated to developing life-improving medicines to treat

degenerative muscle diseases. Satellos has incorporated breakthrough research in muscle stem cell polarity into a proprietary discovery platform, called MyoReGenXTM, to identify degenerative muscle diseases where deficits in this process affect muscle regeneration and are amenable to therapeutic intervention. With this platform, Satellos is building a pipeline of novel therapeutics to correct muscle stem cell polarity and promote the body's innate muscle repair and regeneration process. The Company's lead program is an oral, small molecule drug candidate in development as a potential disease-modifying treatment for Duchenne muscular dystrophy. Satellos is headquartered in Toronto, Ontario. For more information, visit www.satellos.com.

Notice on Forward-Looking Statements

This press release includes forward-looking information or forward-looking statements within the meaning of applicable securities laws regarding Satellos and its business, which may include, but are not limited to, statements regarding the achievement of future milestones, the advancement of our lead drug candidate into clinical trials, our ability to meaningfully improve the treatment of degenerative diseases, the potential of our approach in other degenerative muscle diseases, anticipated benefits to patients from a small molecule treatment for Duchenne; the general benefits of modulating stem cell polarity by administering small molecule drugs; its/their prospective impact on Duchenne patients and muscle regeneration generally; the utility of regenerating muscle by modulating polarity; adoption of Satellos' approach by the medical community; and Satellos' technologies and drug development plans. All statements that are, or information which is, not historical facts, including without limitation, statements regarding future estimates, plans, programs, forecasts, projections, objectives, assumptions, expectations or beliefs of future performance, occurrences or developments, are "forward-looking information or statements." Often but not always, forward-looking information or statements can be identified by the use of words such as "shall", "intends", "anticipate", "believe", "plan", "expect", "intend", "estimate", "anticipate", "potential", "prospective", "assert" or any variations (including negative or plural variations) of such words and phrases, or state that certain actions, events or results "may", "might", "can", "could", "would" or "will" be taken, occur, lead to, result in, or, be achieved. Such statements are based on the current expectations and views of future events of the management of the Company. They are based on assumptions and subject to risks and uncertainties. Although management believes that the assumptions underlying these statements are reasonable, they may prove to be incorrect. The forward-looking events and circumstances discussed in this release, may not occur and could differ materially as a result of known and unknown risk factors and uncertainties affecting the Company, including, without limitation, risks relating to the pharmaceutical and bioscience industry, general market conditions and equity markets, economic factors and management's ability to manage and to operate the business of the Company generally, and those risks listed in the "Risk Factors" section of Satellos' prospectus dated May 9, 2023 and Satellos' Annual Information Form dated April 27, 2023 (both of which are on Satellos' profile at www.sedarplus.ca). Although Satellos has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. Accordingly, readers should not place undue reliance on any forward-looking statements or information. No forward-looking statement can be guaranteed. Except as required by applicable securities laws, forward-looking statements speak only as of the date on which they are made and Satellos does not undertake any obligation to publicly update or revise any forward-looking statement, whether resulting from new information, future events, or otherwise.

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