

# Awakn Life Sciences Drug Discovery Program Files Patent Application for a New Class of Entactogen-Like Molecules

## Entactogen NCE Series Enhances the Potential to Treat a Broad Range of Addictions

Toronto, Ontario--(Newsfile Corp. - February 17, 2022) - Awakn Life Sciences Corp. (NEO: AWKN) (OTCQB: AWKNF) (FSE: 954) ('Awakn'), a biotechnology company developing and delivering psychedelic therapeutics to treat addiction, strengthened its intellectual property portfolio and pipeline for the treatment of addictions with the filing of a patent application for a new chemical series of entactogen-like molecules. Entactogen-like molecules are a class of psychoactive substances that produce distinctive emotional and social effects that Awakn believes has great potential to treat both substance and behavioural addictions.

Awakn's latest patent application, which covers the new chemical series, fulfils another significant step forward in the development of next generation entactogens and provides a key milestone in Awakn's drug discovery program. The application further strengthens Awakn's pipeline and position as a global leader in the psychedelic-biotechnology industry.

Professor David Nutt, Chief Research Officer at Awakn, commented, "The novel entactogen-like molecules being developed at Awakn and protected in this patent, build on our [recent filings](#) to establish a strong pipeline of Novel Chemical Entities. These molecules have the potential to revolutionize the treatment of addiction by delivering improved efficacy in a shorter treatment time. Our aim is to treat addiction patients, more rapidly, effectively, and safely than has been possible to date."

Awakn and its research partner, Evotec, have used a combined Artificial Intelligence/Medicinal Chemistry approach to identify initial hits. A number of these hits were verified using a set of in vitro screening and ADMET assays leading to the identification of multiple patentable series.

Anthony Tennyson, Awakn's CEO commented, "We are delighted with the pioneering progress we have made, and it is a testament to our world class team to have achieved another significant milestone in our drug discovery program. Increasing efficacy, while being able to deliver that in a shorter time frame, is what every biotech in this space is trying to do. We believe we have taken a big step in that direction with this patent application."

### [About Awakn Life Sciences Corp.](#)

Awakn Life Sciences is a biotechnology company, researching, developing, and delivering psychedelic therapeutics to better treat addiction. Awakn's team consists of world leading chemists, scientists, psychiatrists, and psychologists who are advancing the next generation of psychedelic drugs and therapies to be used in combination.

[www.awaknlifesciences.com](http://www.awaknlifesciences.com) | [Twitter](#) | [LinkedIn](#) | [Facebook](#)

### **Notice Regarding Forward-Looking Information**

This news release contains certain forward-looking information and forward-looking statements, as defined in applicable securities laws (collectively referred to herein as "forward-looking statements"). Forward-looking statements reflect current expectations or beliefs regarding future events or the Company's future performance. All statements other than statements of historical fact are forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of

words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "continues", "forecasts", "projects", "predicts", "intends", "anticipates", "targets" or "believes", or variations of, or the negatives of, such words and phrases or state that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved, including statements relating to the proposed NEO listing, and the business of the Company. All forward-looking statements, including those herein are qualified by this cautionary statement.

Although the Company believes that the expectations expressed in such statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the statements. There are certain factors that could cause actual results to differ materially from those in the forward-looking information. These include: whether conditions to the listing on NEO will be satisfied; the business plans and strategies of the Company, the ability of the Company to comply with all applicable governmental regulations in a highly regulated business; the inherent risks in investing in target companies or projects which have limited or no operating history and are engaged in activities currently considered illegal in some jurisdictions; changes in laws; limited operating history; reliance on management; requirements for additional financing; competition; inconsistent public opinion and perception regarding the medical-use of psychedelic drugs; and regulatory or political change. Readers are cautioned that the foregoing list of factors is not exhaustive of the factors that may affect forward-looking statements. Accordingly, readers should not place undue reliance on forward-looking statements. The forward-looking statements in this news release speak only as of the date of this news release or as of the date or dates specified in such statements.

Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward-looking information. For more information on the Company, investors are encouraged to review the Company's public filings on SEDAR at [www.sedar.com](http://www.sedar.com). The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, other than as required by law.

This news release does not constitute an offer to sell, or a solicitation of an offer to buy, any securities in the United States. The Company's and Awakn's securities have not been and will not be registered under the United States Securities Act of 1933, as amended (the "**U.S. Securities Act**") or any state securities laws and may not be offered or sold within the United States or to U.S. Persons unless registered under the U.S. Securities Act and applicable state securities laws or an exemption from such registration is available.

Investor Enquiries:

KCSA Strategic Communications

Valter Pinto / Tim Regan

Phone: +1 (212) 896-1254

[Awakn@KCSA.com](mailto:Awakn@KCSA.com)

Media Enquiries:

America and Canada: KCSA Strategic Communications

Anne Donohoe

[Adonohoe@KCSA.com](mailto:Adonohoe@KCSA.com)

Rest of World: ROAD Communications

Paul Jarman / Nora Popova

[Awakn@roadcommunications.co.uk](mailto:Awakn@roadcommunications.co.uk)

**Awakn**<sup>™</sup>  
Life Sciences Corp

To view the source version of this press release, please visit  
<https://www.newsfilecorp.com/release/114081>