

NLS Pharmaceuticals Ltd. Announces Notice of Allowance of a new U.S. Patent Covering Attention Deficit Hyperactivity Disorder strengthening the scope of NLS' Patent Portfolio.

Switzerland, Sept 30, 2019 - NLS Pharmaceuticals Ltd. (NLS), a Swiss biotech firm focusing on the development of novel treatments of rare neurological diseases including narcolepsy, idiopathic hypersomnia and Kleine Levin Syndrome and of neurodevelopmental disorders, such as Attention Deficit Hyperactivity Disorder (ADHD), proudly announced today that the United States Patent and Trademark Office (the USPTO) issued a Notice of Allowance for a new patent covering a novel treatment for ADHD.

U.S. Patent Application No. 10/559293, entitled "Use of iron for treatment of attention deficit hyperactivity disorder in children", has been examined and allowed for issuance as a patent by the USPTO on 11th September, 2019. The allowed invention claims a method for treating attention deficit hyperactivity disorder (ADHD) with iron, with or without combination with other active ingredient(s).

The specification also discloses other inventive concepts related to possible combination use of iron therapy, which may be pursued in a subsequently filed continuing applications at the USPTO.

"We are extremely pleased with the continued development of our patent portfolio. The allowance of this patent is another major step in the development of a robust patent portfolio within NLS Pharmaceuticals for the treatment of ADHD." said Alex Zwyer, Chief Executive Officer of NLS.

Dr Eric Konofal, co-founder and inventor of the patent stated *"This patent builds on published research going back more than a decade and which now delivers on my promise for innovative and safer and approaches to the management of ADHD"*.

About NLS Pharmaceuticals Ltd.

NLS Pharmaceuticals Ltd. is a privately owned, Swiss-based biotech firm focusing on the development of new treatments for sleep disorders, such as narcolepsy, ADHD, cognitive impairment and other neurological disorders that remain largely under-diagnosed and for which unmet medical needs are significant. NLS has built a large portfolio of promising non-clinical and clinical-stage compounds, developed by an experienced team of proven experts in ADHD and narcolepsy and working closely with key opinion leaders. NLS' lead compound, mazindol C.R., has received Orphan Drug Designation both in the U.S. and in Europe for treating narcolepsy and completed a phase 2 study in the U.S. in adult subjects with ADHD demonstrating best-in-class efficacy and a favorable safety profile.

Safe Harbor Statement

This press release contains express or implied forward-looking statements pursuant to U.S. Federal securities laws. These forward-looking statements and their implications are based on the current expectations of the management of NLS only, and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those

described in the forward-looking statements. The following factors, among others, could cause actual results to differ materially from those described in the forward-looking statements: changes in technology and market requirements; NLS may encounter delays or obstacles in launching and/or successfully completing its clinical trials; NLS's products may not be approved by regulatory agencies, NLS's technology may not be validated as it progresses further and its methods may not be accepted by the scientific community; NLS may be unable to retain or attract key employees whose knowledge is essential to the development of its products; unforeseen scientific difficulties may develop with NLS's process; NLS's products may wind up being more expensive than it anticipates; results in the laboratory may not translate to equally good results in real clinical settings; results of preclinical studies may not correlate with the results of human clinical trials; NLS's patents may not be sufficient; NLS's products may harm recipients; changes in legislation may adversely impact NLS; inability to timely develop and introduce new technologies, products and applications; loss of market share and pressure on pricing resulting from competition, which could cause the actual results or performance of NLS to differ materially from those contemplated in such forward-looking statements. Except as otherwise required by law, NLS undertakes no obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

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