

Ad hoc announcement pursuant to Art. 53 LR

Relief Reports that its U.S. Collaboration Partner has Identified a Significantly Higher Likelihood of Surviving and Recovering from Critical COVID-19 in Aviptadil Treated Patients Previously Administered Remdesivir

Geneva, Switzerland, November 29, 2021 – RELIEF THERAPEUTICS Holding SA (SIX: RLF, OTCQB: RLTF, RLFTY) (“**Relief**”), a biopharmaceutical company seeking to provide patients therapeutic relief from serious diseases with high unmet need, reported today that the parent company of its collaboration partner, NRx Pharmaceuticals, Inc. (Nasdaq: NRXP) (“**NRx**”), has announced it completed an analysis to identify clinical evidence that indicates a substantial improvement after treatment with aviptadil in patients with Critical COVID-19 and Respiratory Failure over existing therapies such as remdesivir. According to the press release, the analysis, conducted by Prof. David Schoenfeld, who they report is one of the world’s most widely published statisticians with unique expertise in life-threatening diseases of the lung, examined the subgroup of patients in the COVID-AIV trial (NCT 04311697) that remained in respiratory failure despite treatment with remdesivir. The press release also reported that the analysis identified a statistically significant ($P=.03$) 2.5-fold increased odds of being alive and free of respiratory failure at 60 days (the primary endpoint) and a statistically significant ($P=.006$) four-fold higher odds of being alive at day 60 among patients treated with aviptadil compared to those treated with placebo. The related NRx press release can be accessed through the following [link](#).

ABOUT RELIEF

Relief focuses primarily on clinical-stage programs based on molecules with a history of clinical testing and use in human patients or a strong scientific rationale. Relief’s lead drug candidate, RLF-100™ (aviptadil), a synthetic form of Vasoactive Intestinal Peptide (VIP), is in late-stage clinical testing in the U.S. for the treatment of respiratory deficiency due to COVID-19. As part of its pipeline diversification strategy, in March 2021, Relief entered into a Collaboration and License Agreement with Acer Therapeutics for the worldwide development and commercialization of ACER-001. ACER-001 is a taste-masked and immediate release proprietary powder formulation of sodium phenylbutyrate (NaPB) for the treatment of Urea Cycle Disorders and Maple Syrup Urine Disease. In addition, Relief’s recently completed acquisitions of APR Applied Pharma Research SA and AdVita Lifescience GmbH, bring to Relief a diverse pipeline of marketed and development-stage programs.

RELIEF THERAPEUTICS Holding SA is listed on the SIX Swiss Exchange under the symbol RLF and quoted in the U.S. on OTCQB under the symbol RLTF and RLFTY. For more information, visit www.relieftherapeutics.com. Follow us on [LinkedIn](#).

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Disclaimer: This communication expressly or implicitly contains certain forward-looking statements concerning RELIEF THERAPEUTICS Holding SA. Such statements involve certain known and unknown risks, uncertainties and other factors, including (i) whether aviptadil will ever be approved in the U.S., the U.K., or the E.U. for the treatment of respiratory failure in patients with COVID-19, and (ii) those risks discussed in RELIEF THERAPEUTICS Holding SA's press releases and filings with the SIX, which could cause the actual results, financial condition, performance or achievements of RELIEF THERAPEUTICS Holding SA to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. RELIEF THERAPEUTICS Holding SA is providing this communication as of this date and does not undertake to update any forward-looking statements contained herein as a result of new information, future events or otherwise.