Gabather

SHAREHOLDER'S MEETING PRESENTATION • JUNE 4,2020

The GABA_A receptor as a drug target



- GABA the main inhibitory neurotransmitter system in the brain
- One target addressing several potential indications
- Gabather's lead drug candidate, GT-002, is a highly potent and selective GABA_A receptor modulator with a unique mechanism of action

Strong preclinical data for pro-cognitive, anti-depressant and anti-psychotic effects

A brief update on Gabather's development

- Novel oral formulation in capsules patent application submitted
- Final data from SAD study of GT-002 reported:
 - o Good orally bioavailability and pharmacokinetic properties in humans
 - o Safe and well tolerated in humans
- Multiple ascending dose (MAD) study starting summer 2020
- Potential primary indication/patient group Mild Cognitive Impairment in Major Depressive Disorders
- In-house research program ongoing work on second patent group
- Company consolidation to the Södertälje site

GT-002: A GABA_A receptor modulator with large potential

Gabather's drug candidate GT-002

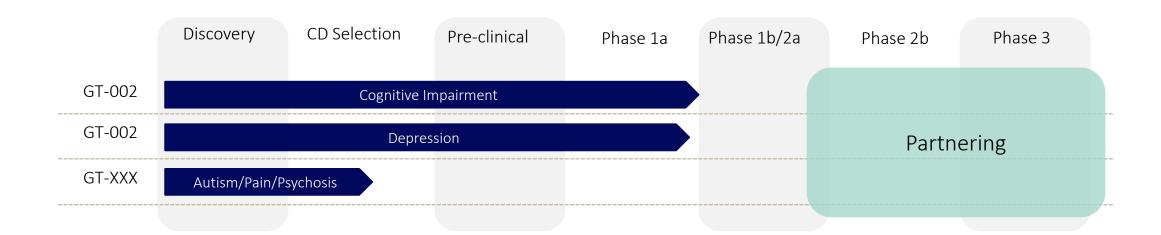
• A novel pro-cognitive agent with social interaction enhancing properties and antipsychotic profile suggesting multiple indication potential

Market potential

- June 2018: Sage Therapeutics completed a \$575M phase 2 licensing deal with the $GABA_A$ receptor modulator, SAGE-217, for the treatment of postpartum depression (PPD)
- January 2019: SAGE announced the successful completion of phase 3 clinical trials with SAGE-217 in PPD
- Clinical trial in multiple indications ongoing top line data in 2021

The Gabather road map

- Build a portfolio of CNS projects in different stages of development, all targeting the GABA_A receptor
- Secure licensing deals with larger companies at well-defined points-in-time



Key objectives next 12 months

- Completion of multiple ascending dose (MAD) study
- Completion of target engagement study
- Initiation of proof of concept (POC) studies in patients
- New clinical candidate from research program