

CTP-692: CTP-692 is a novel drug for adjunctive treatment of schizophrenia, a devastating, chronic illness with significant unmet need. CTP-692 is a deuterated form of D-serine, an endogenous, required co-agonist of the N-methyl-D-aspartate (NMDA) receptor. NMDA receptor hypofunction is believed to contribute to the pathophysiology of schizophrenia and enhancement of D-serine levels is believed to benefit individuals with schizophrenia. CTP-692 is expected to have similar pharmacology to D-serine with the potential for an improved safety profile and improved clinical outcomes in the treatment of schizophrenia and other neuropsychiatric diseases. CTP-692 will be developed as an adjunctive therapy administered in addition to standard antipsychotic medicines to improve both positive and negative symptoms as well as cognitive function in patients with schizophrenia. The Company intends to complete preclinical evaluation and advance CTP-692 into clinical development by year-end 2018.