Subject: Research Agreement between the University of Michigan and Nynex Therapeutics, LLC

Action Requested: Authorization to enter into Agreement

Preamble:

A statutory conflict of interest situation was identified by the Office of Research and Sponsored Projects while reviewing the Proposal Approval Form which then triggered a review by the Medical School Conflict of Interest Board and the UMOR Conflict of Interest Review Committee. A plan for management of the possible risks associated with the conflict of interest was then developed and approved by the Board and Committee and agreed to by the parties involved.

This proposed research agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professors Moshe Talpaz, Matthew Young, and Hollis Showalter, Dr. Nicholas Donato, and Dr. Luke Peterson are employees of the University of Michigan ("University") and partial owners of Nynex Therapeutics, LLC. The law permits such an Agreement provided it is disclosed to the Board of Regents ("Regents") of the University of Michigan and approved in advance by a 2/3 vote.

Background:

Moshe Talpaz, MD, a Professor in the Department of Internal Medicine and Leukemia Research, Medical School, Matthew Young, PhD, a Research Assistant Professor in the Department of Pharmacology, Medical School, Hollis Showalter, PhD, a Research Professor in the Department of Medicinal Chemistry, College of Pharmacy, Nicholas Donato, PhD, a Research Lab Specialist Lead in the Department of Pharmacology, Medical School, and Luke Peterson, PhD, an Assistant Research Scientist in the Department of Internal Medicine, Medical School, are partial owners of a for-profit company called Nynex Therapeutics, LLC (the "Company"). The Company wishes to fund a project entitled "Synthesis of G9 Biotin Probes (Short Linker)" (ORSP# 17-PAF00648) in the Department of Medicinal Chemistry under the direction of Dr. Hollis Showalter. The purpose of this project is to further support Dr. Showalter's work to identify drug-like inhibitors of the Usp9x deubiquitinase enzyme implicated in several human cancers.

Agreement Terms:

The terms of the Agreement conform to University policy. The period of performance for this project is approximately three (3) months. The amount of funding support will not exceed $16,038. Since research projects are often amended, this agreement includes provisions for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
Impact of the Agreement:

The Agreement will support an effort by Dr. Showalter to use his expertise and University laboratory, as well as other resources, to synthesize a biotin-linked congener of an advanced preclinical candidate compound ("G9") for use in target pull-down.

Recommendations:

This matter has been reviewed and approved by the Medical School Conflict of Interest Board and the UMOR Conflict of Interest Review Committee. In light of this disclosure and our finding that the Agreement was negotiated in conformance with standard University practices, I recommend that the Board of Regents approve the University's entering into this Agreement with Nynex Therapeutics, LLC.

Respectfully submitted,

S. Jack Hu
Vice President for Research

December 2016