

THE UNIVERSITY OF MICHIGAN  
REGENTS COMMUNICATION

ACTION REQUEST

Subject: License Agreement between the University of Michigan and Water Risk Analytics, LLC dba Equarius Risk Analytics

Action Requested: Approval of License Agreement

Preamble:

A statutory conflict of interest situation was identified by the Office of Technology Transfer while reviewing the technology transfer agreement that then triggered a review by 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 this Committee and agreed to by the parties involved in this plan.

This proposed license agreement (“Agreement”) falls under the State of Michigan Conflict of Interest Statute because Professor Peter Adriaens is both an employee of the University of Michigan (“University”) and a partial owner of Water Risk Analytics, LLC, a Michigan limited liability company, doing business as Equarius Risk Analytics (ERA). 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:

Dr. Peter Adriaens, a Professor in the Department of Civil and Environmental Engineering, is the partial owner of a for-profit company called ERA (the “Company”). The Company was formed to commercialize a water risk index, a financial product for investment portfolio building that takes into account the risk exposures of publicly traded companies to water/weather related issues (e.g. floods, droughts, regulatory constraints, pollution and social license) and desires to license from the University of Michigan the University’s rights associated with the following technology:

UM OTT File No. 2018-386, entitled: “Equarius Water Risk Index”  
(Inventors: Peter Adriaens, Paul Freedman, Gregory Peterson)

The Office of Technology Transfer selected the Company as a University partner and negotiated the terms of the proposed Agreement in accordance with University policy and its accepted licensing principles.

Parties to the Agreement:

The Regents of the University of Michigan and ERA

Agreement Terms Include:

Agreement terms include granting the Company an exclusive license with the right to grant sublicenses. The Company will pay a royalty on sales and reimburse patent costs. The University may receive equity in the Company, along with the right to purchase more equity.

The University will retain ownership of the licensed technology and may continue to further develop it and use it internally. No use of University services or facilities, nor any assignment of University employees, is obligated or contemplated under the Agreement. Standard disclaimers of warranties and indemnification apply, and the Agreement may be amended by consent of the parties, such as adding related technology. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

Pecuniary Interest:

The pecuniary interests of Dr. Adriaens arise from his ownership interest in ERA.

Net Effect:

The Office of Technology Transfer has negotiated and finalized the terms of a worldwide exclusive license agreement for intellectual property related to UM OTT File No. 2018-386 for the all fields of use. ERA will obtain use and commercialization rights to the above listed University technology.

Recommendations:

This matter has been reviewed and approved by 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 Agreement between the University and Water Risk Analytics, LLC dba Equarius Risk Analytics.

Respectfully submitted,



S. Jack Hu  
Vice President for Research

May 2018