IllinoisVENTURES: An engine for economic development

UNIVERSITY OF ILLINOIS BOARD OF TRUSTEES JANUARY 18, 2018

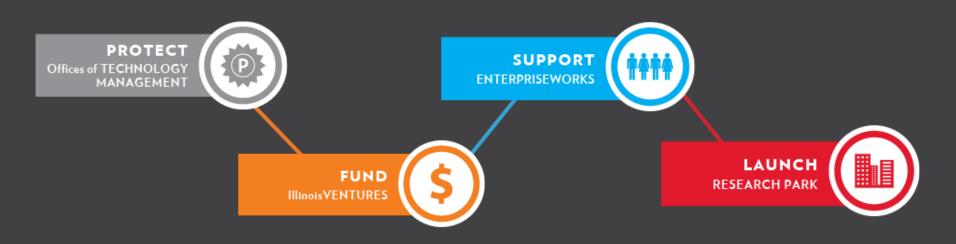


UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN · CHICAGO · SPRINGFIELD

Edward Seidel

VICE PRESIDENT FOR ECONOMIC DEVELOPMENT AND INNOVATION

OFFICE OF THE VICE PRESIDENT FOR ECONOMIC DEVELOPMENT & INNOVATION



U of I researchers invent technologies and create knowledge. VPEDI *elevates ideas* into practical applications that solve problems and change lives.



University of Illinois System

URBANA-CHAMPAIGN · CHICAGO · SPRINGFIELD

CURRENT UROs

- University of Illinois Alumni Association
- University of Illinois Foundation
- UI Singapore, Research, LLC
- Prairieland Energy, Inc.
- Wolcott, Wood and Taylor, Inc.
- IllinoisVENTURES, LLC
- University of Illinois Research Park, LLC





UROs Reporting to the VP for Economic Development & Innovation



IllinoisVENTURES, LLC

- Encourage creation and accelerate development of technology-based companies
- Emphasis on research conducted at U of I



University of Illinois Research Park, LLC (UIRP)

To develop dynamic research parks that support our campuses:

- Research Park in Champaign
- Chicago Tech Park (CTP)
- Other sites across the state





IllinoisVENTURES: A University Related Organization (URO)

- Board of Trustees (BOT) is the sole member
- Governed by a Board of Managers appointed and removed by resolution adopted by the BOT
- VPEDI serves as the Principal Officer for the member
 - Responsible for the oversight and performance of the University's obligations outlined in the Services & Management Agreement





IllinoisVENTURES: A University Related Organization (URO)

- Subject to Section VI of the Legislative Audit Commission Guidelines
- Must be in compliance with the General Rules Concerning University Organizations and Procedures





IllinoisVENTURES: KEY CHARGES

- Facilitate technology commercialization developed by U of I faculty, staff and/or students and beyond
- Attract and retain faculty through support to business ventures and commercialization
- Serve as a Member of the General Partner of the Illinois Emerging Technologies Fund(s) I, II and III, LP





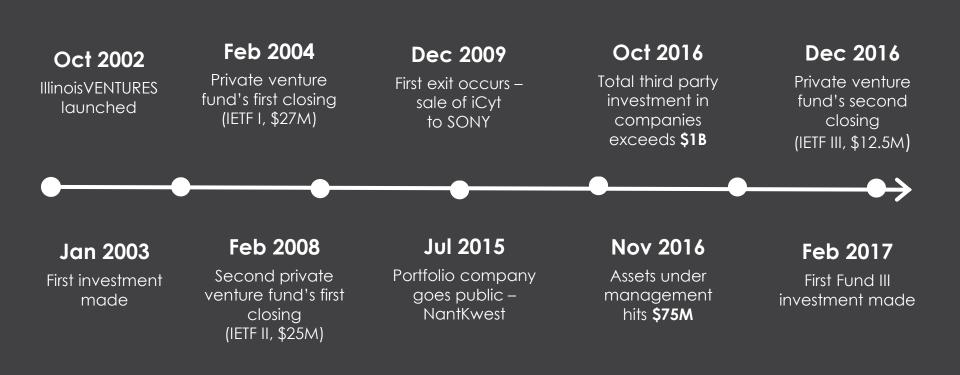
IllinoisVENTURES: KEY CHARGES

- Provide resources, expertise to start-up companies:
 - Provide resources, expertise and referrals
 - Recruit management personnel
 - Facilitate contracts for seed and venture capital funding
 - Service companies who are current or prospective tenants in U of I incubator facilities





IllinoisVENTURES: HISTORY







IllinoisVENTURES: TODAY

- Invested in **84 companies** as of June 30, 2017
- \$75 Million in assets under management
- **\$1.29B** total of third party investment in portfolio companies
- For every \$1 invested by IllinoisVENTURES, approximately \$25 of additional funding attracted into portfolio companies





IllinoisVENTURES: TODAY

- **83%** of portfolio companies affiliated with UIUC and/or UIC
- **92%** of portfolio companies located in Illinois at time of first investment
- Funded 45 UIC faculty commercialization projects totaling \$2.7M through the UIC Chancellor's Innovation Proof of Concept program





CREATES INDUSTRY CHANGING COMPANIES





The standard in cell measurement (sold to SONY of America)

< sharethis



The largest content sharing platform





A revolutionary approach to drug discovery (invested alongside Third Rock Ventures and

The Column Group)

VPEDI ELEVATING IDEAS.



IllinoisVENTURES: TEAM

Experience translating disruptive research discoveries into investable opportunities



NANCY SULLIVAN CEO & Managing Director 16 years of startup, business development, innovation commercialization, and executive management experience



THOMAS PARKINSON Senior Director 30 years of technology-based investing in the Chicago area and the broader Midwest



PAT FLAVIN Associate Fellow of IllinoisVENTURES & University of Illinois (BA, MBA)





IllinoisVENTURES: BOARD OF MANAGERS

Experienced private sector board members, with investing and industry expertise



Michael T. Tokarz

- Chair, IETF
- Chairman & Portfolio Head, MVC Capital
- Chairman, The Tokarz Group



Michael Liang, PhD

- Partner, Baird Venture Partners
- Venture investor with Advent Venture Partners



Anthony DiTommaso

- U of I Foundation Board of Directors
- Founder of Ecvall, LLC



Edward L. McMillan

- Chair, IllinoisVENTURES Board of Managers
- University of Illinois Board of Trustees
- U of I Foundation Board of Directors
- Chair, U of I Research Park Board
 of Managers



Dennis Hesch

- Executive VP, The Carle Foundation
- CFO of a \$1.9 billion integrated healthcare delivery system in Central Illinois





IllinoisVENTURES: BOARD OF MANAGERS

Talented and engaged U of I board members strengthen the connection to research



Avijit Ghosh, PhD Interim Vice President, Chief Financial Officer and Comptroller, University of Illinois System



Ed Seidel, PhD Vice President for Economic Development and Innovation



Susan Martinis, PhD Interim Vice Chancellor for Research, UIUC



Mitra Dutta, PhD Vice Chancellor for Research, UIC



Nate Hoffmann, MBA Director, Office of Technology Management, UIUC



Suseelan Pookote, PhD Director, Office of Technology Management, UIC





ILLINOIS EMERGING TECHNOLOGIES FUND (IETF)

- Catalyzes growth and commercialization of technologies from U of I and across the state of Illinois
- Helps early stage firms transition into venture capital mainstream
- Financed through external limited partners
- Investment committee comprised of private sector investment professionals
- \$60M+ in private capital raised in IETF funds
- IETF III launched and actively investing





FUTURE PLANS

"Trendsetter, leader among University-related funds" Ranked as the best organization in gap funding for third-party capital attraction in 2016

- Innovosource

- Continue to build on success and practices that have brought IllinoisVENTURES to where it is now
- Seek out synergies, both within and outside of the U of I, to grow network
- Expand team to better serve U of I entrepreneurial community
- Future investments will grow as new innovation activities are established (e.g. DPI/IIN)



