

OCTOBER MEETING, 2015

*The University of Michigan
Flint
October 15, 2015*

The regents met at 3:30 p.m. in the Riverfront Center on the campus of the University of Michigan-Flint. Present were President Schlissel and Regents Behm, Bernstein, Ilitch, Newman, Richner and Ryder Diggs. Also present were Chancellor Borrego, Vice President Churchill, Vice President Harper, Executive Vice President Hegarty, Interim Vice President Hu, Chancellor Little, Vice President Lynch, Vice President May, Provost Pollack, Vice President Rudgers, Executive Vice President Runge, and Vice President Wilbanks. Regent White participated by conference call. Regent Deitch was absent.

Call to Order and President's Opening Remarks

President Schlissel thanked the UM-Flint team for hosting the meeting and congratulated Chancellor Borrego on a successful first year. He said that her work has energized the community and was apparent during a forum with representatives from the University and the community earlier in the day.

President Schlissel said that the agenda includes recommendations for honorary degrees to be awarded at the Winter Commencement to four accomplished individuals who have strong ties with the University. Graham Beal served 16 years as the director of the Detroit Institute of Arts during a transformative period in its history. He has been a frequent guest lecturer and fostered experiential opportunities for students and faculty. Pedro Cuatrecasas is a leading biochemist, pharmaceutical executive, and an adjunct professor at the University of California, San Diego. He established

relationships between UM scientists and Parke-Davis, served as an adjunct professor in the Schools of Medicine and Pharmacy, and presently co-chairs the Life Sciences Institute's Scientific Advisory Board. Martha Minow is a UM alumna, dean of the Harvard Law School, and advocate for equity in education. She worked with the United Nations High Commissioner for Refugees, was a member of the Independent International Commission on Kosovo, and is a member of the MacArthur Foundation Board. She will deliver the commencement address. George Shirley is a professor emeritus of the School of Music, Theatre & Dance and a 2015 National Medal of Arts recipient. He is one of the world's leading tenors, a renowned educator and mentor, and a Grammy Award winner.

President Schlissel continued noting that the White House presented a Transportation Champions of Change Award to James Sayer, a research scientist at the UM Transportation Research Institute and deployment director for the Mobility Transformation Center, for his leadership in advancing connected and automated transportation.

As further evidence of the University's global impact, a UM led team recently performed the first ever kidney transplant in Ethiopia. They performed three kidney transplants from living donors at a college hospital in Addis Ababa. The UM Transplant Center performed the first kidney transplant in the state of Michigan in 1964 and has since performed more than 10,000 organ transplants. He also noted that Wolverines for Life, in collaboration with the American Red Cross, recently gathered

on the Diag to raise awareness about people waiting for donations of organs, blood or bone marrow.

He turned the meeting over to Chancellor Borrego to introduce the presentation. Chancellor Borrego began with a video on the UM-Flint capital campaign that was kicked-off earlier in the week and then introduced Provost Douglas Kneer.

Provost Kneer noted that UM-Flint is a Carnegie Foundation Community Engagement Campus. Community engagement is a key aspect of UM-Flint's mission and identity. He spoke of the campus' commitment to student engagement and enhanced learning opportunities across campus, within the community, and through partnerships. He introduced School of Management students Jennifer Wenzlick and Sean Tabor. He highlighted their UM-Flint Entrepreneurs Society leadership roles, their collaborative work with SkyPoint Ventures and the Ground Floor Market.

Presentation: Student Entrepreneurs

Ms. Wenzlick said that SkyPoint was in search of interns to open and operate the Ground Floor Market. They offered her and Mr. Tabor an internship opportunity working to open and manage the grab-and-go sandwich shop, they agreed, and the two of them took on full management and operation of the business.

Mr. Tabor said that they were both grateful for the outstanding opportunities offered to them. He spoke of the value of internship opportunities in seeking employment after graduation. The experiences they gained were exceptional, and he thanked Chancellor Borrego, Dean Johnson, and the School of Management.

Regent Ilitch congratulated them on their great work and asked them what surprised them most about the experience.

Ms. Wenzlick said it was surprising how much work goes into opening a small business and how challenging it was to establish supply-chains for a small operation. Mr. Tabor said the biggest surprise was the incredible success and the overwhelming support of the UM-Flint staff, the Chamber of Commerce, and the community.

Chancellor Borrego also said that the regents each received a pen made by UM-Flint student Greg Hooper who is studying entrepreneurial management. Mr. Hooper, an athlete, was injured in a car accident and he said that the making of these pens was his therapy during his recovery.

Committee Reports

Finance, Audit and Investment Committee. Regent Bernstein, chair of the Finance, Audit and Investment Committee, said that he met with Executive Vice President Hegarty and Erik Lundberg, chief investment officer, and reviewed the FY 2015 annual report of investments and investment performance results. The committee also met with Nancy Hobbs, interim associate vice president for finance, Cheryl Soper, university controller and director of financial operations, and PricewaterhouseCoopers partners Chris Hoffman and Shea Fowler to discuss the University's fiscal 2015 financial statements and the results of the related external audit.

Health Affairs Committee. Regent Ryder Diggs, chair of the Health Affairs Committee, reported that she and committee members Regents Behm and Ilitch met with Tony Denton, CEO of UM Hospital and Health Centers, and David Spahlinger,

senior associate dean for clinical affairs at the Medical School, and Executive Vice President Runge for an update on an initiative to improve patient clinical capacity. They received an update on the Hospitals and Health Centers Executive Board meeting held in September and Drs. Jeff Desmond and Rob Lash provided an update on the Professional Practice Evaluation of Privileged Providers at the UM Health System. Paul Castillo, chief financial officer, provided the September financial report.

Personnel, Compensation and Governance Committee. Regent Newman met with Vice President Churchill and Chancellor Borrego for the UM-Flint Human Capital Report and other updates from the Flint campus. Provost Pollack provided an update on current dean searches.

Consent Agenda

Minutes. Vice President Churchill submitted for approval the minutes of the meeting of September 17, 2015.

Reports. Executive Vice President Hegarty submitted the Annual Investment Report, noting a 3.5% increase in the long term portfolio for 2015 and an increase in the overall endowment value to \$10 billion. He also presented the Plant Extension Report and the University Human Resources Report. He noted that both the Command Officers Association of Michigan membership and the UM Skilled Trade Union membership approved their tentative agreements. He also submitted the Regents' Report of Purchases on Non-Competitive Purchases over \$10,000 from Single Sources, June 16, 2015 through September 15, 2015.

Litigation Report. Vice President Lynch submitted the Litigation Report.

Research Report. Interim Vice President Hu submitted the Report of Projects Established, July 1- September 30, 2015, and spoke to a recommended change in title for Daryl C. Weinert, to associate vice president for research–business operations in the Office of Research.

University of Michigan Health System. Executive Vice President Runge had no report.

Student Life. Vice President Harper had no report.

University of Michigan-Dearborn. Chancellor Little said the College of Education, Health, and Human Services was awarded a \$750,000 grant from the state in collaboration with Beaumont/Oakwood Center for Exceptional Families. The grant is for the development of an autism center and to increase the number of behavior technicians to serve children and young adults. He also noted the abrupt passing of Associate Professor of History Ahmad A. Rahman in the African-American Studies Program.

University of Michigan-Flint. Chancellor Borrego spoke to the recommendation to appoint Barbara Avery as vice chancellor for campus inclusion and student life. She said that the public portion of the capital campaign just kicked off with a \$40 million goal, of which \$17 million has been raised. The Nursing Program accreditation team visited and the University met all standards. The committee cited comments from community members who expressed great support for the program.

Chancellor Borrego said that Angels in Adoption: Empowering My Success won an award from the Congressional Coalition on Adoption Institute for wraparound services for students transiting to college while completing their degree.

Central Student Government Report. UM-Flint Student Government President Amged Eidelsafy spoke to the availability of internships to UM-Flint students and their importance in getting a first job. He said that real work opportunities and being engaged in their field of study are helpful in finding employment after graduation.

Central Student Government (CSG) Vice President Steven Halperin spoke to recent conversations about course evaluations, saying this was important to students who will continue to work with the administration to ask the right questions.

Voluntary Support. Vice President May submitted the report of voluntary support for September 30, 2015.

Personnel Actions/Personnel Reports. Provost Pollack submitted a number of personnel actions and personnel reports.

Retirement Memoirs. Vice President Churchill submitted one faculty retirement memoir.

Memorials. Vice President Churchill submitted a memorial statement for Peter Smereka, Ph.D., professor of mathematics.

Degrees. Provost Pollack presented the final degree lists and changes to previously approved degree lists. President Schlissel made recommendations for honorary degrees to be awarded at the 2015 Winter Commencement as follows: Graham W.J. Beal, director emeritus of the Detroit Institute of Arts, *Doctor of Humane Letters*; Pedro Cuatrecasas, pharmacologist, biochemist, and adjunct professor of pharmacology and medicine at the University of California, San Diego, *Doctor of Science*; Martha Minow, Morgan and Helen Chu Dean and professor of law at Harvard Law School, *Doctor of Laws*; and George I. Shirley, Joseph Edgar Maddy Distinguished University Professor Emeritus and professor emeritus of voice in the School of Music, Theatre & Dance, *Doctor of Music*.

Approval of Consent Agenda. On a motion by Regent Newman, seconded by Regent White, the regents unanimously approved the consent agenda as presented.

The University of Michigan Financial Statements for the Year ended June 30, 2015

Executive Vice President Hegarty said that the board received the University's consolidated financial statements for FY 2015 as well as separate audited financial statements for the Hospitals and Health Centers, Intercollegiate Athletics, and the Veritas Insurance Corporation. The consolidated financial statements will be on the November meeting agenda for approval.

Alternative Asset Commitments

Executive Vice President Hegarty reported on the University's follow-on investments with previously approved partnerships with the following commitments: \$50 million to Catalyst Fund Limited Partnership V; €12.5 million (~\$14 million) to HealthCap VII L.P.; \$30 million to Shoreline III Co-Investment, L.P.; \$35 million to

Turner-Agassi Charter School Facilities Fund II, L.P.; \$50 million to Westbrook Real Estate Fund X, L.P.; and \$74.23 million to Ardent Health Services.

Absolute Return

On a motion by Regent Bernstein, seconded by Regent Ilitch, the regents unanimously approved a commitment of \$100 million from the long term portfolio to Risk Premium Investment Management Company.

Absolute Return

On a motion by Regent Newman, seconded by Regent Richner, the regents unanimously approved a commitment of \$100 million from the long term portfolio to Farrington Capital Management.

Alternative Asset Commitment

On a motion by Regent Behm, seconded by Regent Bernstein, the regents unanimously approved a commitment of \$50 million from the long term portfolio to BCP Energy Services Fund.

Alternative Asset Commitment

On a motion by Regent Behm, seconded by Regent White, the regents unanimously approved a commitment of \$30 million from the long term portfolio Carnelian Energy Capital.

University of Michigan Golf Course Richard L. Postma Family Clubhouse

On a motion by Regent Behm, seconded by Regent Richner, the regents unanimously authorized issuing the University of Michigan Golf Course Richard L. Postma Family Clubhouse project for bids and awarding construction contracts provided that the bids are within the approved budget.

East University Chiller Plant Chiller Replacement

On a motion by Regent Richner, seconded by Regent Bernstein, the regents unanimously authorized issuing the East University Chiller Plant chiller replacement project for bids and awarding construction contracts provided that the bids are within the approved budget.

Walter E. Lay Automotive Engineering Laboratory Infrastructure and Interior Improvements

On a motion by Regent Newman, seconded by Regent Ryder Diggs, the regents unanimously approved the Walter E. Lay Automotive Engineering Laboratory infrastructure and interior improvements project and authorized issuing the project for bids and awarding construction contracts provided that the bids are within the approved budget.

University of Michigan Hospitals and Health Centers A. Alfred Taubman Health Care Center Ambulatory Testing and Treatment Unit

On a motion by Regent Ryder Diggs, seconded by Regent White, the regents unanimously approved the University of Michigan Hospitals and Health Centers A. Alfred Taubman Health Care Center Ambulatory Testing and Treatment Unit project and authorized commissioning the architectural firm of A3C Collaborative Architecture for its design, and authorized issuing the project for bids and awarding construction contracts provided that the bids are within the approved budget.

University of Michigan Hospitals and Health Centers University Hospital Occupancy Sensors and Controls

On a motion by Regent Newman, seconded by Regent Behm, the regents unanimously approved the University of Michigan Hospitals and Health Centers University Hospital occupancy sensors and controls project, authorized commissioning

the design firm of MA Engineering for its design, and authorized issuing the project for bids and awarding construction contracts provided that the bids are within the approved budget.

University of Michigan Hospitals and Health Centers University Hospital Surgical Suite Air Handling Unit Upgrades

On a motion by Regent Ryder Diggs, seconded by Regent Behm, the regents unanimously approved the University of Michigan Hospitals and Health Centers University Hospital surgical suite air handling unit upgrades project, authorized commissioning the engineering firm of MA Engineering for its design, and authorized issuing the project for bids and awarding construction contracts provided that the bids are within the approved budget.

University of Michigan Hospitals and Health Centers University Hospital South Air Handling Unit Upgrades

On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved the University of Michigan Hospitals and Health Centers University Hospital South air handling unit upgrades project, authorized commissioning the engineering firm of Fishbeck, Thompson, Carr & Huber for its design, and authorized issuing the project for bids and awarding construction contracts provided that the bids are within the approved budget.

Authorization to Sell Real Estate: 2.03 Acres on Fuller Road, Ann Arbor, Michigan

On a motion by Regent Ryder Diggs, seconded by Regent Ilitch, the regents unanimously authorized the sale of property located at Fuller Road, Ann Arbor, Michigan, to the United States of America on behalf of the U.S. Department of Veterans Affairs for \$54,000 upon terms and conditions acceptable to the University.

Conflicts of Interest

Regent Richner recused himself from the three ArborMetrix items, which were addressed separately. On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved the following conflict of interest items that fall under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

Investment Agreements Under the MINTS Program for Resonant Therapeutics, Inc.

An investment agreement with Resonant Therapeutics, Inc. (the “Company”) for a total of \$2.5 million in potential investment (through one or more rounds of financing) under MINTS was approved.

1. Parties to the agreement are the Regents of the University of Michigan and Resonant Therapeutics, Inc.
2. The University will receive an equity interest in the entity in return for its investment(s). No use of University services or facilities, nor any assignment of University employees is obligated or contemplated under the agreement. Under MINTS, the University must co-invest in a financing round together with at least one Qualifying Venture Capital Investment Firm. Agreements standard for venture capital investing will be executed. The Investment Office may execute finance agreements up to a total of \$2.5 million in potential investments (through one or more rounds of financing) under MINTS.
3. The pecuniary interest arises from the fact that University of Michigan employee Stephen J. Weiss is a partial owner of Resonant Therapeutics, Inc.

An agreement with Big Bear Properties, LLC

An agreement with Big Bear Properties (the “Company”) to lodge dental students during clinical rotations was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its School of Dentistry and Big Bear Properties, LLC.
2. The agreement is for lodging the dental students’ clinical rotations in Atlanta, Michigan through April 2016 at a total cost of \$15,210.
3. The pecuniary interests arise from University of Michigan employee Marilyn MacKool’s ownership interest in Big Bear Properties, LLC.

Subcontract Agreement with PhasiQ, Inc.

A subcontract agreement with PHASIQ, Inc. (the “Company”) to fund a National Institutes of Health (prime) STTR Phase I project entitled “STTR Phase I:

DNA Histone Nanostructures that Mimic Neutrophil Extracellular Traps (NETs)” (ORSP# 16-PAF00868) in the Department of Biomedical Engineering was approved.

1. The parties to the contract are the Regents of the University of Michigan and its Department of Biomedical Engineering and PHASIQ, Inc.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$125,000. 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.
3. The pecuniary interest arises from the fact that University of Michigan employee Shuichi Takayama is a stockholder in PHASIQ, Inc.

License Agreement with FreezerNanny LP

A license agreement with FreezerNanny LP (the “Company”) to license from the University of Michigan the University’s rights associated with the following technology: UM OTT File No. 6554, entitled: “Freezer Monitor System” was approved.

1. Parties to the agreement are the Regents of the University of Michigan and FreezerNanny LP.
2. Agreement terms include granting the Company an exclusive license. The Company will pay a fee based on a sales milestone and a fee upon a company liquidation event. 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.
3. The pecuniary interests of University of Michigan employees Manhong Dai, Tom Dixon, Fan Meng, and Ruth Freedman arise from their ownership interest in FreezerNanny LP.

Option Agreement with Optofluidic Bioassay, LLC

An option agreement with Optofluidic Bioassay, LLC (the “Company”) to option from the University of Michigan the University’s rights associated with the following technology: UM OTT File No. 6236, entitled: “Micro-post Array Embedded Optofluidic Multi-well Plate” was approved.

1. Parties to the agreement are the Regents of the University of Michigan and Optofluidic Bioassay, LLC.
2. Agreement terms include granting the Company an option to obtain an exclusive license with the right to grant sublicenses. The Company will pay an option fee and reimburse patent costs. The University will retain ownership of the optioned

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.

3. The pecuniary interests of University of Michigan employees Xudong Fan and Maung Khaing Oo arise from their ownership interest in Optofluidic Bioassay, LLC.

License Agreement with Movellus Circuits, Inc.

A license agreement with Movellus Circuits, Inc. (the “Company”) to license from the University of Michigan the University’s rights associated with the following technologies: UM OTT File No. 5502, entitled: “An Automatically Placed-and-Routed ADPLL for the MedRadio Band Using PWM to Enhance DCO Resolution, ” and UM OTT File No. 5952, entitled: “A 300nW Near-Threshold 187.5 - 500 kHz Programmable Clock Generator for Ultra Low Power Internet of Things Applications” was approved.

1. Parties to the agreement are the Regents of the University of Michigan and Movellus Circuits, Inc.
2. Agreement terms include granting the Company an exclusive license with the right to grant sublicenses. The Company will pay milestone payments based upon 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 as well as in collaborations with other research institutions. 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.
3. The pecuniary interests of University of Michigan employee David D. Wentzloff arise from his ownership interest in Movellus Circuits, Inc.

Research Agreement with ChemXLerate LLC

A research agreement with ChemXLerate LLC (the “Company”) to fund a project entitled “Quality Testing of Organic Solvents– Equipment Supplement” (ORSP# 16-PAF01083) in the Department of Chemistry was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Chemistry and ChemXLerate LLC.

2. Terms of the agreement conform to University policy. The period of performance for the project was recently approximately two (2) years. The amount of funding support for the project will not exceed \$40,000. Since research projects are often amended, this agreement includes a provision 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.
3. The pecuniary interests of University of Michigan employees Adam Matzger and Antek Wong-Foy arise from their ownership interest in ChemXLerate LLC.

Research Agreement with Eli Lilly and Company

A research agreement with Eli Lilly and Company (the “Company”) to enter into a research agreement entitled “The Renal Pre-Competitive Consortium (RPC2) - Eli Lilly” (ORSP #15-PAF05972) in the Department of Internal Medicine in the Medical School was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Internal Medicine in the Medical School and Eli Lilly and Company.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately fifteen (15) months. The amount of funding support will not exceed \$276,959.87. Since research projects are often amended, this agreement includes a provision 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.
3. The pecuniary interests of University of Michigan employee Marshall Runge arise from his service as a paid member of the Board of Directors of Eli Lilly and Company.

Subcontract Agreement with ExoDynamics LLC

A subcontract agreement with Exo Dynamics LLC (the “Company”) to fund a NIH (prime) SBIR Phase I project entitled “Development of an Active Spinal Orthosis for the Treatment of Vertebral Compression and Burst Fractures” (ORSP 16-PAF00819) in the Department of Mechanical Engineering was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Mechanical Engineering and ExoDynamics LLC.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately six (6) months. The amount of funding support will not exceed \$15,784. 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.
3. The pecuniary interests of University of Michigan employee Daniel D. Johnson arise from his ownership interest in ExoDynamics LLC.

Subcontract Agreement with Immunogenics, LLC

A subcontract agreement with Immunogenics, LLC (the “Company”) to fund a National Institutes of Health (prime) STTR Phase I project entitled “Multiplexed Detection of Biomarkers in Blood Serum for Early Warning of Pancreatic Cancer” (ORSP #16-PAF01235) in the Department of Surgery was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Surgery and Immunogenics, LLC.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately nine (9) months. The amount of funding support will not exceed \$70,000. Since research projects are often amended, this agreement includes a provision 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.
3. The pecuniary interests of University of Michigan employee David Lubman arise from his ownership interest in Immunogenics, LLC.

Research Agreement with Lycera Corp.

A research agreement with Lycera Corp. (the “Company”) to fund a project entitled “ROR and Tumor Immunity” (ORSP# 15-PAF05727) in the Department of Surgery was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Surgery and Lycera Corp.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$210,997. Since research projects are often amended, this agreement includes a provision 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.
3. The pecuniary interests of University of Michigan employees Gary Glick, Anthony Oipari, and David Canter arise from their ownership interest in Lycera Corp.

Master Agreement with Michigan Aerospace Corporation

A master agreement with Michigan Aerospace Corporation (the “Company”) to utilize the resources of the University for projects related to research and development of technologies was approved.

1. Parties to the agreement are the Regents of the University of Michigan and Michigan Aerospace Corporation.
2. The University will enter into an agreement with the Company that will cover standard procedures for performance of projects as well as provisions implementing

University and federal policies related to intellectual property and publication. The agreement will cover an initial five (5) year period, with a total authorization not to exceed \$5,000,000. The University will use standard sponsored project accounting procedures to determine the cost of each project under this agreement. Budgets will be reviewed and approved by authorized representatives of the applicable department(s) and school(s)/college(s) where projects will be performed. The agreement will allow the University and the Company to specify projects that the University will conduct under the terms of the agreement. Since sponsored projects are often amended, the agreement will include provisions for changes in the time and scope of each supported project. University procedures for approval of each project will be followed and additional conflict of interest review will be done on a project-by-project basis.

3. The pecuniary interests of University of Michigan employee Lennard Fisk arise from his ownership interest in Michigan Aerospace Corporation.

Subcontract Agreement with Michigan Engineering Services, LLC

A subcontract agreement with Michigan Engineering Services, LLC (the “Company”) to fund a NASA (prime) STTR Phase I project entitled “Fusion of modeling and simulation credibility in multidisciplinary design” (ORSP# 15-PAF04806) in the Department of Naval Architecture and Marine Engineering was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Naval Architecture and Marine Engineering and Michigan Engineering Services, LLC.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$30,000. 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.
3. The pecuniary interests of University of Michigan employee Nickolas Vlahopoulos arise from his role as chief technical officer of Michigan Engineering Services, LLC.

Research Agreement with NanoFlex Power Corporation

A research agreement with NanoFlex Power Corporation (the “Company”) to fund a project entitled “Low-Cost and High-Efficiency Thin-Film GaAs Solar Cells for Building Integrated and Building Applied Photovoltaics” (ORSP 16-PAF00781) in the Department of Electrical Engineering and Computer Science was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Electrical Engineering and Computer Science and NanoFlex Power Corporation.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately twelve (12) months. The amount of

funding support will not exceed \$34,999. Since research projects are often amended, this agreement includes a provision 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.

3. The pecuniary interests of University of Michigan employee Stephen Forrest arise from his ownership interest in NanoFlex Power Corporation.

Subcontract Agreement with NOTA Laboratories LLC

A subcontract agreement with NOTA Laboratories LLC (the “Company”) to fund a National Institutes of Health (prime) STTR Phase I project entitled “Photo-Release of Nitric Oxide for In-Home Inhalation Therapy of Chronic Respiratory Infections” (ORSP# 16-PAF00871) in the Department of Chemistry was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Chemistry and NOTA Laboratories LLC.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$122,000. 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.
3. The pecuniary interests of University of Michigan employees Mark E. Meyerhoff, Mark A. Zacharek, Marc B. Hershenson, and Umadevi S. Sajjan arise from their ownership interest in NOTA Laboratories LLC.

Master Agreement with Springmatter, LLC

A master agreement with Springmatter, LLC (the “Company”) to utilize the resources of the University for projects related to commercialization of technologies was approved.

1. Parties to the agreement are the Regents of the University of Michigan and Springmatter, LLC.
2. The University will enter into an agreement with the Company that will cover standard procedures for performance of projects as well as provisions implementing University and federal policies related to intellectual property and publication. The agreement will cover an initial five (5) year period, with a total authorization not to exceed \$5,000,000. The University will use standard sponsored project accounting procedures to determine the cost of each project under this agreement. Budgets will be reviewed and approved by authorized representatives of the applicable department(s) and school(s)/college(s) where projects will be performed. The agreement will allow the University and the Company to specify projects that the University will conduct under the terms of the agreement. Since sponsored projects are often amended, the agreement will include provisions for changes in the time and scope of each supported project. University procedures for approval of each project will be followed and additional conflict of interest review will be done on a project-by-project basis.
3. The pecuniary interests of University of Michigan employee Lennard Fisk arise from his ownership interest in Springmatter, LLC.

On a motion by Regent Newman, seconded by Regent White, the regents approved the following three agreements, with Regent Richner recusing himself from voting.

An agreement with ArborMetrix

An agreement with ArborMetrix (the “Company”) to provide a measurement and reporting platform to support the quality improvement initiative titled the Michigan Emergency Department Improvement Collaborative (MEDIC) was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Emergency Surgery and ArborMetrix.
2. The agreement will provide an electronic system that will collect and analyze clinical research and quality improvement activity data on both a state and local level and report through application dashboards. The term of the agreement is 5 years beginning on or about June 1, 2015 at a total value of \$975,000.
3. The pecuniary interests of University of Michigan employee Justin Dimick arise from his ownership interest in ArborMetrix.

An agreement with ArborMetrix

An agreement with ArborMetrix (the “Company”) to provide a measurement and reporting platform to support the quality improvement initiative titled the Michigan Emergency Department Improvement Collaborative (MEDIC) was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Emergency Surgery and ArborMetrix.
2. The agreement will provide an electronic system that will collect and analyze clinical research and quality improvement activity data on both a state and local level and report through application dashboards. The term of the agreement is 5 years beginning on or about June 1, 2015 at a total value of \$975,000.
3. The pecuniary interests of University of Michigan employee Justin Dimick arise from his ownership interest in ArborMetrix.

Authorization to amend an agreement with ArborMetrix

An amended agreement with ArborMetrix (the “Company”) to provide a measurement and reporting platform to support the quality improvement initiative titled the Michigan Emergency Department Improvement Collaborative (MEDIC) was approved.

1. Parties to the agreement are the Regents of the University of Michigan and its Department of Emergency Surgery and ArborMetrix.
2. The agreement will provide an electronic system that will collect and analyze clinical research and quality improvement activity data on both a state and local level and report through application dashboards. The term of the agreement is 5 years beginning on or about June 1, 2015 at a total value of \$975,000.
3. The pecuniary interests of University of Michigan employee Justin Dimick arise from his ownership interest in ArborMetrix.

Acquisition of 328 South Saginaw Street, Flint, Genesee County, Michigan

Executive Vice President Hegarty recommended the purchase of the FirstMerit North Building for \$6 million. Chancellor Borrego thanked the Ann Arbor team for their assistance and said this was a significant opportunity to expand academic space and engagement with the community.

On a motion by Regent Behm, seconded by Regent Ilitch, the regents unanimously approved the University's acquisition of FirstMerit North Building at 328 South Saginaw Street, Flint, Genesee County, Michigan, at the price of \$6 million, subject to FirstMerit completing its closing contingencies and the University: satisfying itself of the environmental condition of the site and the condition of the facilities and infrastructure; negotiating satisfactory post-closing agreements; and otherwise completing due diligence, and authorizing the executive vice president and chief financial officer to take all appropriate and necessary steps to complete the transaction as described.

Regent Richner asked how the price was determined. Executive Vice President Hegarty said that they considered the replication value and the cost to build it new, which would be \$64 million, and also the cost of renting the building.

President Schlissel said it was an outstanding addition in a very strategic location and he applauded those who made this happen.

Public Comment

The regents heard a public comment from Jack Wagner, citizen, on Dr. Ross leaving the Kellogg Eye Center.

Adjournment

There being no further business, the meeting was adjourned at 4:41 p.m. The next meeting will take place in Ann Arbor on November 19, 2015.