

DECEMBER MEETING, 2013

Approved by the
Regents
February 20, 2014

*The University of Michigan
Ann Arbor
December 19, 2013*

The regents met at 3:10 in the Anderson Room, Michigan Union. Present were President Coleman and Regents Bernstein, Darlow, Deitch, Diggs, Ilitch, Newman, Richner and White. Also present were Vice President and Secretary Churchill, Vice President Forrest, Vice President Harper, Chancellor Little, Vice President May, Chancellor Person, Executive Vice President Pescovitz, Provost Pollack, Vice President Rudgers, Executive Vice President Slottow and Vice President Wilbanks. Vice President Lynch was absent.

Call to Order and President's Opening Remarks

President Coleman announced that the University of Michigan was recently ranked sixth on Kiplinger's list of 100 Best Values in Public Colleges for 2014, moving up five spots from last year. The ranking highlights colleges and universities that combine outstanding education with economic value, and considers such factors as student-faculty ratios, tuition and financial aid, and debt at graduation.

She continued, saying that the University community lost two influential leaders in the past month -- Noreen Clark, former dean of the School of Public Health, and alumna Chuck Vest, the former president of both MIT and the National Academy of Engineering.

President Coleman noted that this would be the last meeting for Vice President Steve Forest and she thanked him for his leadership during the past eight years. Regent Newman presented Vice President Forrest with the following resolution:

Regents' Resolution

The Regents of the University of Michigan extend their appreciation to Stephen R. Forrest, vice president for research, William Gould Dow Collegiate Professor of

Electrical Engineering, professor of electrical engineering and computer science, professor of materials science and engineering, College of Engineering, and a professor of physics, College of Literature, Science, and the Arts, as he leaves his administrative duties, to return full time to scholarly pursuits.

Since accepting the position in 2006, Vice President Forrest has strengthened and expanded one of the world's leading university research enterprises. His leadership has culminated in a record-breaking year in 2013 for research volume, industry engagement, inventions, patents issued, and license and option agreements. Vice President Forrest has nurtured the processes of scholarship and innovation across the University through such activities as establishing the UM Energy Institute, the Mobility Transformation Center, and the Office of Advanced Research Computing, and expanding international research partnerships with China and Israel. He highlighted the integrity of research by committing the University to compliance with the Native American Graves Protection and Repatriation Act.

In January, Vice President Forrest will return to his active research portfolio as one of the world's preeminent researchers in optoelectronic integrated circuits and organic semiconductors, and to teaching in the College of Engineering.

Teacher. Scholar. Leader. Best. The Regents thank Stephen R. Forrest for his outstanding tenure as vice president for research and look forward to his continued contributions in the laboratory, in the classroom, and beyond.

Vice President Forrest thanked President Coleman for the opportunity to serve as vice president and the Regents for their support.

President Coleman introduced the presentation by Eric Morganroth, co-chair of the Advisory Committee for the Frankel Cardiovascular Center's (CVC) Patient and Family Centered Care Initiative, and two-time UMHS heart transplant recipient; Linda Larin, chief administrative officer; and Kim Eagle, the Albion Walter Hewlett Professor of Internal Medicine and director of the Center.

Mr. Morganroth described his experience as a heart patient and the important role of advocate played by his mother on his behalf. His experience inspired his work in transforming patient and family center care, in which all decision making and information is shared with the

patient and their families, supporting their mantra “nothing about me without me,” based on mutually beneficial outcomes, dignity and respect.

Linda Larin, chief administrative officer of the CVC said that patient and family centered care is part of their strategic priorities and culture. This has become a national movement, and the UMHS is national leader academically. She introduced Dr. Kim Eagle, who has been a champion of patient and family centered care. Dr. Eagle explained that this model is safer, more efficient, and it provides an opportunity for students to recognize the experience of the patient.

Presentation: College of Engineering

President Coleman introduced Dave Munson, the Robert J. Vlasic Dean of the College of Engineering (COE). Dean Munson said that the median COE student comes to UM with a 3.9/4.0 GPA and 32/36 on the ACT. Four years ago 57% of applicants were admitted, compared with 30% last year. There are more than 9,000 engineering undergraduates, 24% of which are women, and the current freshman class is 30% women. Enrollment is unable to grow any further until new facilities are built. Currently there are 385 tenure faculty members, of which 18.7% are women, the highest percentage of peer schools nationally. Approximately 80% of the students who begin as engineering students graduate with an engineering degree. The COE emphasizes experiential learning, international experiences and entrepreneurship.

Regent Richner asked what COE graduates do after graduation, adding “are there thoughts on how to keep more graduates here in Michigan?” Dean Munson said that part of the answer is economics, including more opportunities in entrepreneurship, start-ups and partnerships with business.

Public Comment

Regents heard comments from the following individual on the topic listed: Douglas Smith, citizen, on the litigation report.

Committee Reports

Finance, Audit and Investment Committee. Regent Richner, chair of the Finance, Audit and Investment Committee, said that he and Regent Bernstein met with Erik Lundberg, chief investment officer, about a supplement agenda item. They were then joined by Hank Baier, associate vice president for facilities and operations, and Mary Krasny, associate director of architecture, engineering & construction, who reviewed the annual lease portfolio. The committee met with Rowan Miranda, associate vice president for finance, and Paul Moggach, director of risk management, who provided information on enterprise risk, and the Veritas Insurance Company. They also met with Jeff Moelich, director of university audits, who provided an internal audit update.

Health Affairs Committee. Regent Diggs, chair of the Health Affairs Committee, reported that she and committee member Regent Deitch received a development update from Brian Lally, associate vice president for medical development and alumni relations, regarding the UMHS fundraising target of \$1 billion, which is part of the \$4 billion Victors for Michigan Campaign. Currently \$428 million has been secured towards that goal, including a recent gift from Robert and Ann Aikens of \$7.5 million to the Frankel Cardio Vascular Center. The committee received an update on November finances, and Chief Medical Officer Skip Campbell provided an update on the patient safety baseline assessment for incoming residents. The committee also reviewed the Health System strategic initiatives.

Personnel, Compensation and Governance Committee. Regent White, co-chair of the Personnel, Compensation and Governance Committee, reported that she, co-chair Regent Newman and Regent Darlow received an update on current dean and director searches from Provost Pollack. The committee received an update from UM-Dearborn Chancellor Little regarding the pending appointment of Janine E. Janosky, as dean of the College of Education, Health and Human Services. Chancellor Person provided an update on UM-Flint. The committee also reviewed the student code and alcohol policies, meeting with Provost Pollack, Vice Presidents Harper and Lynch, Mary Jo Desprez, health promotion and community relations director, and Eddie Washington, executive director, Division of Public Safety and Security.

Consent Agenda

Minutes. Vice President Churchill submitted for approval the minutes of the meeting of November 21, 2013.

Reports. Executive Vice President Slottow submitted the Investment Report as of November 30, 2013, the Plant Extension Report and the University Human Resources Report.

Litigation Report. Vice President Lynch submitted the Litigation Report.

Research Report. Vice President Forrest submitted the Report of Projects Established, July 1 – November 30, 2013.

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

Division of Student Affairs. Vice President Harper had no additional report.

University of Michigan-Flint. Chancellor Person commented on UM-Flint winter commencement speaker and honorary degree recipient, Dr. David Satcher, the 16th United States surgeon general.

University of Michigan-Dearborn. Chancellor Little spoke to the appointment of Janine E. Janosky as dean of the College of Education, Health and Human Services.

Central Student Government Report. Central Student Government (CSG) President Michael Proppe said that the new off campus late night bus routes will begin in January. He said that this and the changes to student ticket policies have been priorities. Changes to the basketball ticket policy were due to high demand for student tickets, and the CSG worked collaboratively with the Department of Athletics to craft an effective revised policy. He continued, saying that football attendance has been reviewed and the new seating policy has not resulted in any real improvement. The CSG, working with Athletics, has designed a follow-up survey and “the preliminary results are not surprising: students don’t like general admission but the biggest problem is that the policy makes hard to sit with your friends.” He said they are working on adjustments to the policy and agree on four principals:

1. The game day experience needs to be positive for students
2. The policy should motivate students to attend games and be on time
3. The policy should reward students who consistently support the team, and
4. Every student who wants a ticket should be guaranteed a ticket.

Regent Ilitch said, “I’ve heard a lot of complaints about the ticket policy from students. I am an alumna, and one of my fondest memories is going to football games and sitting with my friends, having fun. I’m very much in support of what you are trying to do and encourage you to be very tenacious.” She asked that he report back, well before the football season, so that this can be addressed.

Regent Newman said “I know when you became CSG President you didn’t expect that this would be your top issue. I know you had other plans you wanted to accomplish, but you

have truly done an amazing job, getting people's attention on this, working with your colleagues in student government and making it known to the board and the administration and to others how important this issue is. And you have done it in a way that is nice, professional, tenacious and pushing forward. You have the attention of the Regents. We actually discussed this earlier today. We feel your pain. We want to help you solve this and we look forward to hearing from you. Thank you for letting us take on your cause."

Regent Bernstein said, "It's good to have a strong opinion but even better to have strong facts. Your work with talking to students and the surveys that you conducted are very convincing with respect to the real problem that we have. I think I speak for the whole board in saying that we appreciate the work you have done."

Voluntary Support. Vice President May said that the campus community is very focused on the Victors for Michigan campaign.

Personnel Actions/Personnel Reports. Provost Pollack had no additional report.

Retirement Memoirs. Vice President Churchill submitted 14 faculty retirement memoirs.

Memorials. Vice President Churchill submitted a faculty memorial for Noreen Clark, Ph.D., Myron E. Wegman Distinguished University Professor of Public Health, professor health behavior and health education, and professor of pediatrics and communicable diseases, and expressed condolences to her family and her colleagues.

Degrees. There was no report.

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

Fiscal Year 2015 Capital Outlay Submission All Campuses

Executive Vice President Slottow said that the Fiscal Year 2015 Capital Outlay Submission for All Campuses has been sent to the State of Michigan. He spoke of two projects that were included: the School of Dentistry, and the Dearborn Engineering Lab building, both important for core programming.

University Real Estate Policy Annual Report on Leases Exceeding 50,000 Square Feet

Executive Vice President Slottow submitted information on the University Real Estate Policy Annual Report on Leases Exceeding 50,000 Square Feet.

Alternative Asset Commitment

Executive Vice President Slottow reported on the University's follow-on investments with a previously approved private equity partnership, Bain Capital XI, L.P., with a commitment of \$25 million.

Absolute Return

On a motion by Regent White, seconded by Regent Newman, the regents unanimously approved H Partners, LP, with a commitment of \$50 million from the Long Term Portfolio.

Financing of New Projects

On a motion by Regent Richner, seconded by Regent White, the regents unanimously approved the following resolution authorizing the Executive Vice President and Chief Financial Officer or the Associate Vice President of Finance, or the Treasurer to: develop the terms and negotiate and execute the legal documentation for the financing, with the assistance of the underwriter and outside legal counsel; obtain and approve a final proposal for the bonds; and obtain and accept a final proposal for any "swaps," and any liquidity agreements required for the

University's variable rate debt; and execute and deliver the required documentation for the transaction. (INSERT RESOLUTION IN APPENDIX TO PROCEEDINGS)

William W. Cook Legal Research Library

On a motion by Regent Richner, seconded by Regent White, the regents unanimously approved the William W. Cook Legal Research Library Attic Insulation and Ninth Floor Roofing Replacement project as described, and authorized issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Harlan Hatcher Graduate Library Life Safety Upgrades

On a motion by Regent Richner, seconded by Regent White, the regents unanimously approved the Harlan Hatcher Graduate Library Life Safety and Infrastructure Upgrades project as described, and authorized issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Pierpont Commons Café Renovation

On a motion by Regent White, seconded by Regent Ilitch, the regents unanimously approved the Pierpont Commons Café Renovation project for bids and awarding construction contracts providing that bids are within the approved budget.

Nuclear Engineering Laboratory Renovation

On a motion by Regent Ilitch, seconded by Regent White, the regents unanimously approved the schematic design for the Nuclear Engineering Laboratory Renovation project as presented.

Earl V. Moore Building Renovation and Brehm Pavilion

On a motion by Regent White, seconded by Regent Richner, the regents unanimously approved the Earl V. Moore Building Renovation and Brehm Pavilion project for bids and awarding construction contracts providing that bids are within the approved budget.

Varsity Drive Building Dry Collections Relocation Renovations

On a motion by Regent Richner, seconded by Regent Newman, the regents unanimously authorized the Varsity Drive Building Dry Collections Relocation Renovations project for bids and awarding construction contracts providing that bids are within the approved budget.

Conflict of Interest Items

President Coleman said the agenda includes 13 conflict of interest items, each of which requires six votes for approval and which would be approved by a single motion.

On a motion by Regent Newman, seconded by Regent Bernstein, the regents unanimously approved the following 13 items:

Authorization for the University to transact with the Institute for Social and Environmental Research Nepal

The Regents unanimously approved an agreement with the Institute for Social and Environmental Research Nepal (the “Company”) to cover research expenses such as data collection activities, paying personnel as it relates to the project, ground transportation and other expenses specific to each funded internal project.

Because Dr. Dirgha Jibi Ghimire, University of Michigan employee, is also a member of the Board of Directors of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and its Institute for Social Research and the Institute for Social and Environmental Research Nepal.
2. The agreement is to cover research expenses such as data collection activities, paying personnel as it relates to the project, ground transportation and other expenses specific to each funded internal project. The total cost of these expenses is expected to be approximately \$25,000.
3. The pecuniary interest arises from the fact that University of Michigan employee, Dr. Dirgha Jibi Ghimire, is also a member of the Board of Directors of the Institute for Social and Environmental Research Nepal.

Authorization for the University to purchase from SkySpecs, LLC

The Regents unanimously approved an agreement with SkySpecs, LLC (the “Company”) to purchase a Robotic Wireless Interrogator/Unmanned Aerial Vehicle (UAV) to assist in the evaluation of bridge components by flying to hard to reach locations, recording video and collecting data from wireless sensors.

Because Sam DeBruin, University of Michigan employee, is also the owner of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and its Civil and Environmental Engineering Department and SkySpecs, LLC.
2. The agreement is to purchase a UAV to assist in the evaluation of bridge components. The total cost of the UAV and associated components is \$24,000.
3. The pecuniary interest arises from the fact that University of Michigan employee, Sam DeBruin, is owner of SkySpecs, LLC.

Authorization for the University of Michigan to purchase from CUX, Inc. with Direct Benefits to the RBL Group

The Regents unanimously approved an agreement with the CUX, Inc. (“CorpU”) for the production, marketing, sale and delivery of online executive education courses.

Because David O. Ulrich, University of Michigan employee, is also owner of CUX, Inc. this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the contract are the Regents of the University of Michigan and its Ross School of Business and CorpU with payments under some conditions being provided directly to RBL.
2. The agreement is for production, marketing, sale and delivery of online executive education courses. CorpU will be providing a portion of the net earned cash receipts to the University which is expected to be \$750,000 over the course of the contract. Revenue could go higher if CorpU sells more than the expected courses. The agreement is for three years with the option to extend for two additional years. The University receives payments of 20% of the net earned case receipts from CorpU for allowing them the use of the Ross trademark and for provision of the background content intellectual property and for provision of teaching services. The contract also permits RBL to provide the background content intellectual property. When RBL does so, the University receives payment of 10% of the net earned cash receipts. The estimated difference in revenues for the RBL provided courses is \$250,000 over the course of the contract.
3. The pecuniary interests arise from the fact that CorpU will be obtaining course content from some of the courses and making payments for course content directly to RBL, which is owned by David O. Ulrich, a University of Michigan employee and owner of RBL.

Option Agreement between the University of Michigan and Michigan Critical Care Consultants, Inc.

The Regents unanimously approved an agreement with Michigan Critical Care Consultants, Inc. (the “Company”) to obtain an option from the University of Michigan to the University’s rights associated with the following technology: UM OTT File No. 4589, entitled: “Mechanical CPAP.”

Because Dr. Robert H. Bartlett, University of Michigan employee, is also partial owner of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and Michigan Critical Care Consultants, Inc.

2. Agreement terms include granting the Company an exclusive license to obtain an exclusive royalty-bearing license. 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 Dr. Bartlett arise from his ownership interest in Michigan Critical Care Consultants, Inc.

Research Agreement between the University of Michigan and The Plastic Surgery Foundation

The Regents unanimously approved an agreement with The Plastic Surgery Foundation (the “Company”) to support a research project directed by Dr. Chung in the University’s Department of Surgery entitled: “Finger Replantation and Amputation Multicenter Study – FRAM” (University ID 14-PAF03195), which requires the use of faculties and resources of the University.

Because University of Michigan employee, Professor Kevin Chung, is president of The Plastic Surgery Foundation, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and The Plastic Surgery Foundation.
2. The terms of the agreement conform to University policy. The period of performance for the project is expected to be one (1) year and the amount of funding support is anticipated at \$50,000.
3. The pecuniary interest of Professor Chung, arises from his service as president of The Plastic Surgery Foundation, Inc.

Option Agreement between the University of Michigan and Health IT, LLC

The Regents unanimously approved an agreement with Health IT, LLC (the “Company”) to obtain an option from the University of Michigan to the University’s rights associated with the following technology: UM OTT File No. 5830, entitled: “M-DOCC Clinical Record.”

Because Dr. Michael S. Klinkman, University of Michigan employee, is also partial owner of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and Health IT, 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. 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 interest of Dr. Klinkman arises from his ownership interest in Health IT, LLC.

Option Agreement between the University of Michigan and Kalyspo, LLC

The Regents unanimously approved an agreement with Kalyspo, LLC (the “Company”) to obtain an option from the University of Michigan to the University’s rights associated with the following technology: UM OTT File No. 4914, entitled: “Microfabricated Surgical Instrument Tag and Detection Methods.”

Because Professors Nikolaos Chronis and Theodore Marentis, University of Michigan employees, are also partial owners of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and Kalyspo, LLC.
2. Agreement terms include granting the Company an option for 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 Drs. Chronis and Marentis arise from their ownership interest in Kalyspo, LLC.

Option Agreement between the University of Michigan and Plasma Communications, LLC

The Regents unanimously approved an agreement with Plasma Communications, LLC (the “Company”) to obtain an option from the University of Michigan to the University’s rights associated with the following technology: UM OTT File No. 5788, entitled: “Converging/Diverging Magnetic Nozzle;” and UM OTT File 5789, entitled: “Electrodeless Plasma Thruster.”

Because Professor Benjamin W. Longmier and Dr. J.P. Sheehan, University of Michigan employees, are also partial owners of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and Plasma Communications, LLC.
2. Agreement terms include granting the Company an option to further evaluate the subject technology and, upon meeting specific milestones, the ability to negotiate an exclusive license with the right to grant sublicenses. The Company will pay an Option fee to the University. The University will retain ownership of the optioned 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 Dr. Longmier and Dr. Sheehan arise from their ownership interest in Plasma Communications, LLC.

Option Agreement between the University of Michigan and Collablify.It, Inc.

The Regents unanimously approved an agreement with Collablify.It, Inc. (the “Company”) to obtain an option from the University of Michigan to the University’s rights associated with the following technology: UM OTT File No. 5749, entitled: “Collablify 2.0.”

Because Professor Elliot Soloway, University of Michigan employee, is also partial owner of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and Collablify.It, Inc.
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. 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 Dr. Soloway arise from his ownership interest in Collablify.It, Inc.

Option Agreement between the University of Michigan and CubeWorks, Inc.

The Regents unanimously approved an agreement with CubeWorks, Inc. (the “Company”) to option from the University of Michigan the University’s rights associated with the following technologies: UM OTT File No. 5655, entitled: “Ultra-Low-Power Crystal-Less Ultra-Wide Band Transceiver with Digital Baseband;” and UM OTT File No 5953, entitled: “ESD Clamp Circuit for Ultra-Low Power Applications.”

Because Professors Dennis Sylvester, David Blaauw, David O. Wentzloff, Prabal Dutta, and Yoonmyung Lee and Zhi Yoong Foo, University of Michigan employees, are also partial owners of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and CubeWorks, Inc.
2. Agreement terms include granting the Company an option to further evaluate the subject technologies and, upon meeting specific milestones, the ability to negotiate an exclusive license with the right to grant sublicenses. The Company will pay an Option fee to the University. 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 Drs. Sylvester, Blaauw, Wentzloff, Dutta, and Mr. Lee and Mr. Foo arise from their ownership interest in CubeWorks, Inc.

Reassignment Agreement between the University of Michigan and David Lorch

The Regents unanimously approved a reassignment agreement with David Lorch (the “Company”) to obtain rights to the invention from the University of Michigan associated with the following technology: UM OTT File No. 5845, entitled: “Eye Drop Assist Device.”

Because Professor David Lorch, University of Michigan employee, is also partial owner of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute.

The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and David Lorch.
2. Agreement terms include granting Michigan’s entire right, title and interest in the invention to Dr. Lorch. Dr. Lorch will pay an assignment fee and certain percentages of revenue received by him. The University will retain an irrevocable, non-exclusive, non-transferable, royalty-free license to practice and have practiced the invention and/or patents for any noncommercial research, academic, or teaching purpose. 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 Dr. Lorch arises from his ownership of the invention.

Option Agreement between the University of Michigan and Michigan Critical Care Consultants, Inc.

The Regents unanimously approved an agreement with Michigan Critical Care Consultants, Inc. (the “Company”) to obtain an option from the University of Michigan to the University’s rights associated with the following technology: UM OTT File No. 5584, entitled: “Polyurethanes Doped with S-Nitrosothiols for Nitric Oxide Release.”

Because Dr. Robert H. Bartlett, University of Michigan employee, is also partial owner of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute.

The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and Michigan Critical Care Consultants, Inc.
2. Agreement terms include granting the Company an exclusive field of use option to obtain an exclusive royalty-bearing license. 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 Dr. Bartlett arise from his ownership interest in Michigan Critical Care Consultants, Inc.

Research Agreement between the University of Michigan and Arbor Medical Innovations, LLC

The Regents unanimously approved an agreement with Arbor Medical Innovations, LLC (the “Company”) to support a research project directed by Dr. Steven Harte in the University’s

Department of Anesthesiology entitled “Automated MRI pressure stimulator for quantitative low back pain assessment (University ID 14-PAF03170), which requires the use of faculties and resources of the University.

Because University of Michigan employees, Dr. Steven Harte and Grant Kruger, are also partial owners of the Company, this agreement falls under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

1. Parties to the agreement are the Regents of the University of Michigan and Arbor Medical Innovations, LLC.
2. The terms of the agreement conform to University policy. The period of performance for the project is expected to be one (1) year and the amount of funding support is anticipated at \$93,033.
3. The pecuniary interests of Dr. Harte and Grant Kruger, arise from their ownership interest in Arbor Medical Innovations, LLC.

Approval of Department Name Change in the College of Education, Health, and Human Services UM-Dearborn

On a motion by Regent Bernstein, seconded by Regent Diggs, the regents unanimously approved the establishment of a new department, the Department of Health and Human Services, combining two department names (Department of Community and Public Health, and Department of Social Work), on the UM-Dearborn campus.

Investment Programs

Executive Vice President Slottow said that new investment managers and vehicles are subject to approval by the Board of Regents on the recommendation of the Executive Vice President and Chief Financial Officer at a regularly scheduled Regents meeting prior to being engaged by the University.

The Board of Regents will not have a regular meeting in January 2014 and there may be important investment opportunities, worthy of participation, that arise before the February board meeting. On a motion by Regent White, seconded by Regent Bernstein, the regents unanimously approved the request to delegate to the Executive Vice President and Chief Financial Officer, for such time until the Board again meets at the regularly scheduled meeting in February 2014, the authority to approve up to two new investment managers or vehicles for the University's investment programs for investments in an aggregate amount no greater than one percent of the value of the Long Term Portfolio.

Public Comments

Regents heard comments from the following individuals on the topics listed: Connie Gao, student, on financial aid for undocumented students; Linda Martinson, alumna, on Remembering Chief Greg O'Dell; and Yazan Kherallah, student on #UMMockEviction.

Adjournment

There being no further business, the meeting was adjourned at 4:52 p.m. The next meeting will take place on February 20, 2014.