Approved by the Regents December 3, 2020

OCTOBER MEETING, 2020

The University of Michigan Virtual October 22, 2020

The regents met at 4:30 p.m. via a livestream link on the university gateway. Participating were Regents Acker, Behm, Bernstein, Brown, Ilitch, Ryder Diggs, Weiser and White. Also, on the call were Vice President Baird, Vice President Churchill, Provost Collins, Vice President Cunningham, Chancellor Dutta, Chancellor Grasso, Vice President Harmon, Executive Vice President Hegarty, Vice President Lynch, Vice President Michels, Vice President Pendse, Executive Vice President Runge, and Vice President Wilbanks.

Call to Order and President's Opening Remarks

President Schlissel called the meeting to order and called the roll of all the regents for the record and for those not able to see the screen. He noted that the October meeting is usually on the Flint Campus, and said he looks forward to the day when that can safely happen again.

President Schlissel said, "On Tuesday, the Washtenaw County Health Department, in collaboration with UM, issued a 14-day Stay in Place order for our undergraduate students. The order is an important preventive intervention to reduce the spread of COVID-19 and enhance protections for our students and the welfare of our community.

"I know there are questions about why the order was limited to undergraduates, and why certain activities are still permitted. As the county notes, the action puts restrictions in place where spread is occurring, based on data and case investigation. Tuesday's order is in addition to the mitigation actions already taken to address a cluster of students with COVID-19 in the Mary Markley Residence Hall.

"Beyond the Stay in Place order, the university implemented additional changes out of an abundance of caution and to provide freer choices for students and instructors. This includes moving more of our undergraduate courses to fully remote instruction. It's important to note that most of our campus remains unchanged during this Stay in Place order. Research and patient care continue, graduate students continue in their studies, in-person classes continue where that format is essential and many facilities remain open. We already have most people working from home and most courses already were being taught remotely.

"The good news is that the risk of classroom transmission remains low. The health department confirms that the increasing COVID-19 transmission we are seeing is not coming from activity in our classrooms or labs. Also, they are not observing spread from our students to unrelated members of the Ann Arbor community.

"Our new guidance for course formats makes it as simple as possible for undergraduate students to comply with the order, provides choices for students and instructors, and supports those students who may choose to leave Ann Arbor and finish their semester from home. The health department order requires students living in Michigan Housing to be tested for the virus prior to returning home for the remainder of the semester. Likewise, we advise all undergraduate students living off campus to be tested before they leave Ann Arbor to reduce the likelihood of spread.

"UM is providing tests free of charge for all students under our Community Sampling and Tracking Program – and we've shared information on departure testing and protocols with students, including how to schedule their test.

"On behalf of the university, I thank County Health Officer Jimena Loveluck and her colleagues for their partnership. We have been coordinating since before the early days of the crisis, and this partnership has allowed us to respond to the challenges of the pandemic." President Schlissel spoke of a partnership with the City of Ann Arbor to provide a satellite office location for the Ann Arbor City Clerk at UM Museum of Art on State Street. Students, faculty and staff can use the location to register to vote and cast early, in-person absentee ballots up until election day. Ann Arbor residents voting absentee may also return their ballot at a drop box provided by the city near North Campus at the fire station on Beal Avenue. The president thanked the city government and Stamps School of Art & Design Associate Professors Stephanie Rowden and Hannah Smotrich for their work that is part of a multi-year research effort inspired by historically low student voter turnout in 2016.

President Schlissed reported that the Democracy and Debate theme semester is under way with engagement and learning opportunities across campus. He said, "The privilege and responsibility to vote is a hallmark of our engagement as citizens of a democracy. I strongly encourage everyone to register and participate in this process by voting on or before Election Day."

President Schlissel congratulated UM mathematics alumnus Paul Milgrom, who was awarded the 2020 Nobel Prize in Economic Sciences. Milgrom and fellow researcher Robert Wilson were awarded the prize for their research about auction theory, a branch of economics that researches how people act in auction markets as well as the properties of auction markets. The pair used auction theory to design new auction formats for buying and selling intangible goods such as radio frequencies.

He announced that the Diversity Summit Community Assembly will be presented virtually on Monday from 10 to 11:30 a.m. It will feature highlights and the progress of the strategic plan for diversity, equity and inclusion, as work continues on engaging the community around these principles. He said, "This year's theme is Arts plus Social Change: Building an Anti-Racist World Through the Arts. It will include an array of outstanding speakers, with TED-style talks and a panel moderated by Professor Aaron Dworkin. Our Arts Initiative is also a partner in this year's summit.

"The arts are a powerful vehicle for social change, and I applaud our many faculty, students and staff over many generations whose commitment to justice and peace extends from the music of our Burton Tower Carillon to the many performances, exhibits, scholarly works and artistic creations that foster cultural understanding, give voice to marginalized individuals and communities, and emphasize the pressing need for change in our society."

President Schlissel said, "The Wolverine football team will take the field for its first game of the season this Saturday in Minneapolis. They are doing this safely, under medical supervision and with strict adherence to safety protocols and daily rapid COVID-19 testing provided by the Big-Ten. As we cheer on our student-athletes, I want to emphasize the importance of enjoying all of our games, home and away, in the safest manner possible. It is essential that we all follow public health guidelines when we watch. Practice social distancing, be safe indoors and out and follow the Stay in Place order if you're an undergraduate. The game will be available on ABC, which students in the residence halls can stream for free using Philo.com. Wear your face coverings when away from your room or home and wash your hands. By caring for ourselves and one another, we can all enjoy the season and be safe."

Presentation: Flint Campus Update. Chancellor Dutta introduced Provost Sonja Feist-Price. Provost Feist-Price said that she is honored to be a member of the UM-Flint leadership team and to work with Chancellor Dutta. She reported on the implementation of the Project 2020 action plan that focuses on recruitment, retention and graduation rates by promoting and creating "in demand" academic programs. She thanked President Schlissel and the Board of Regents for their extraordinary support of UM-Flint. She spoke of her favorite quote by Horace Mann that reflects her philosophy: "*Education then, beyond all other devices of human origin, is the great equalizer of the conditions of men [and women], the balance-wheel of the social machinery.*"

She said, "Our students and our community need us to keep this renaissance going so that we can meet them where they're at and get them to where they want to go, all while positioning the University of Michigan-Flint to truly be best in class among regional public universities in the very spirit and tradition of all that the block M represents."

Presentation: Investment Report. Executive Vice President Hegarty introduced Erik Lundberg, chief investment officer. Mr. Lundberg reported on the \$16.1 billion cash and investments explaining that the largest pool is the endowment funds, which total \$12.5 billion this year. This is about \$50 million more than last year. The endowment is a collection of 12,000 individual endowments, most of which are required to be spent in a certain way. It is managed via the distribution rule to preserve the purchasing power of each individual endowment over time. The endowment grows by investment returns and new gifts. The distribution rule helps to ensure that the distributions from a scholarship fund remain stable and slowly increase over time to keep up with inflation. He said the goal is to try to keep up with inflation with small growth over time.

He noted that this was an unusual year with a return of 2.2%, which is in line with the benchmark. The overall economic decline primarily due to COVID affected retail and leisure severely. Other funds that are tied to what is perceived to be the new economy have done exceedingly well, such as venture capital allocation, which were up 19%. Stock markets are flat and returns for the year are a wash. The long-term return of 7.5% is good; the average is 5.5%. There is a spending rule of 4.5% over seven years to smooth out the dips and tops. Our rate of

distribution is 4.5% plus inflation of 3% for a total of 7.5%, which is high. A diversified portfolio taps into many resources of income and growth globally so that when some areas are doing poorly, other areas are doing well.

Committee Reports

Finance, Audit, and Investment Committee. Committee Chair Regent Bernstein reported that he and committee members Regents Weiser and Ryder Diggs met with Kevin Hegarty, executive vice president and chief financial officer; Brian Smith, associate vice president for finance; Cheryl Soper, university controller and director of financial operations; Erik Lundberg, chief investment officer; Jeff Moelich, executive director of university audits; and representatives from PricewaterhouseCoopers discussed the university's fiscal 2020 financial statements and the results of the related external audit.

Regent Bernstein made a statement on the board's consideration of the fossil fuels investment policy. He said, "We have discussed this at every meeting since February and we will continue to do so. In the next few weeks, we intend to meet with subject experts in this area to help inform and advance our deliberations. We planned to have a more detailed announcement regarding our investment policy in the coming months. We know how urgent and important this is for our university and our planet. This issue remains a high priority of ours and that of the administration."

Regent Statement

Regent Ilitch read the following statement on behalf of the Board: "I want to update information shared at the most recent Board of Regents meeting on the commitment to address recommendations from the WilmerHale report on the sexual misconduct of Martin Philbert. The president announced that the Board of Regents would hire an outside firm to provide an external perspective and to help the president and board oversee the work recommended in the report. Since that time, we have identified multiple qualified firms and we are now in the process of interviewing them with a goal of selecting a firm in the coming weeks. We will have more to report at the next board meeting on this process. This remains one of our top priorities and we are moving quickly but carefully. The goal is to ensure the highest possible standards for the university."

Consent Agenda

Minutes. Vice President Churchill submitted for approval the minutes of the meeting of September 17, 2020.

Reports. Executive Vice President Hegarty submitted the Investment Report, the Plant Extension Report, the University Human Resources Report and the Regents Report on Non-Competitive Purchases equal to or over \$10,000 from Single Sources, June 2020 through September 2020.

Litigation Report. Vice President Lynch had no additional report.

Research Report. Vice President Cunningham submitted the Report of Projects Established through September 30, 2020.

Provost Collins provided an update on initiatives to help address systemic racism that include: at least 20 new faculty members with expertise in social inequality and structural racism will be hired; a process for diversifying the names considered for campus spaces, facilities and streets will be developed; there will be an evaluation of the the race and ethnicity curriculum requirements; a task force focused on public safety on the Ann Arbor campus will be created; and a George Floyd Memorial Scholarship Fund will be established to provide need-based scholarship, with preference going to students who have participated in our Wolverine Pathways program. She said that Alumnus Marschall William has generously given a gift to establish the scholarship and she encouraged everyone to consider making a contribution in support. President Schlissel said, "Scholarships in George Floyd's honor are being developed at many universities around the country. I think it's a fantastic idea and I plan to devote some of my own personal philanthropy to the university to this scholarship fund this year and into the future."

University of Michigan Health System. Executive Vice President Runge provided a COVID-19 update, noting that the state of Michigan has seen continued rising hospitalization levels over the past two weeks. All regions in the state show steady increasing trends in hospitalization and in ICU census. He said, "At Michigan Medicine, we are experiencing the same trends. While we had been experiencing a census of 10 to 12 patients for most of the late summer, our census has exceeded 20 patients this past week." He said that Michigan Medicine is prepared for a second wave and treatments for COVID patients have also continued to evolve. He spoke of collaboration with BCBSM and ICUs across the state on protocols and best practices. He noted clinical trials continue, including ACTIV 3, which is part of the NIH/Operation Warp Speed initiative.

Student Life. Vice President Harmon had no report.

University of Michigan-Dearborn. Chancellor Grasso reported that since the start of classes this Fall, there have only been nine positive COVID cases on campus, with only two individuals having close contact with others on campus due to the fully commuter campus status.

He announced a new set of initiatives geared towards student success including a strategy for redevelopment and restructuring of financial aid moving toward a more need-based philosophy to better emphasize accessibility.

He noted that there are several speakers in the public comments portion of the meeting who wish to address the decision to cancel sports at UM-Dearborn for the winter semester. This decision will be reevaluated in February and potentially sport could resume competition in March. He noted that UM-Dearborn participates in the NAIA conference, and has 350 UM-Dearborn students participating in 16 sports. The development of the Fall 2020 academic plans included minimizing on-campus activity and on June 22 intercollegiate activities and competitions, including sports were cancelled. The decision about winter sports was announced on September 30, to allow student-athletes and coaches the opportunity to plan appropriately. All athletic scholarships were maintained.

The campus will become 100% remote after Thanksgiving. Winter semester plans continue to be remote until March 1.

University of Michigan-Flint. Chancellor Dutta brought forward a supplemental personnel item recommending Chris Pearson, associate dean of the College of Arts and Sciences and professor of physics, to be approved by the regents as the inaugural dean of the College of Innovation & Technology. The Chancellor said he is an outstanding choice to lead this new academic endeavor.

He also shared news of the launch of the Urban Institute for Racial, Economic, and Environmental Justice (UIREEJ) at UM-Flint that will focus on the issues of social justice.

Student Government Reports. UM-Flint Student Government President Samantha Uptmor spoke of recent events, including the Block Club community event and activities of the UM-Flint Students for Black Lives Matter.

Central Student Government Vice President Saveri Nandigama reported on recent CSG activities and increased stressors for students.

Voluntary Support. Vice President Baird had no additional report.

Personnel Actions/Personnel Reports. Provost Collins presented a number of personnel actions and reports.

Retirement Memoirs. Vice President Churchill submitted four retirement memoirs.

Memorials. There were no deaths reported to the regents this month.

Degrees. There were no actions with respect to degrees this month.

Approval of Consent Agenda. On a motion by Regent Bernstein, seconded by Regent Behm, the regents unanimously approved the consent agenda including the supplemental personnel item.

Alternative Asset Commitments

Executive Vice President Hegarty reported on the university's follow-on investments with previously approved partnerships with a commitment of \$5 million to Francisco Partners VI, L.P.; a commitment of \$50 million to three General Catalyst funds; and a commitment of \$85 million to seven Sequoia Capital funds.

Adoption of Financial Statements

On a motion by Regent White, seconded by Regent Bernstein, the regents unanimously approved the adoption of the university's consolidated audited financial statements as submitted.

Approval to Consummate the Internal Merger of Metro Health Corporation into UM Health and Related Actions

Executive Vice President Runge said, "We are recommending the merger to achieve governance effectiveness and efficiency. This merger will enable more agile decision making across the entire Michigan Medicine system. At completion the board of Metro Hospital will serve as the one primary governing board of Metro." He thanked the Board of Regents and the UMHS board for their counsel and support throughout this process. On a motion by Regent Acker, seconded by Regent Behm, the regents unanimously

approved the internal merger of Metro Health Corporation into UM Health and related actions.

Conflicts of Interest

On a motion by Regent Brown, seconded by Regent Acker, the regents unanimously

approved via a roll call vote 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:

Authorization for the university to enter into an agreement with AlertWatch, Inc.

An agreement with AlertWatch, Inc. was approved.

- 1. The parties to the agreement are the Regents of the University of Michigan, its Department of
- Anesthesiology and AlertWatch, Inc. 2. The agreement is for a duration of three years at a total cost not to exceed \$900,000. AlertWatch, Inc. will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
- The pecuniary interest arises from the fact that University of Michigan employees Jenny Mace, Dr. Kevin Tremper, James Bagian and Theodore Tremper are founder, stockholder, president, 3. director and/or employee of AlertWatch, Inc.

Authorization for the university to enter into an agreement with Give and Take, Inc.

An agreement with Give and Take, Inc. was approved.

- 1. The parties to the agreement are the Regents of the University of Michigan, its Department of Electrical & Computer Engineering and Give and Take, Inc.The agreement is for a one-time purchase at a total not to exceed \$2,500. Give and Take, Inc.
- will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
- The pecuniary interest arises from the fact that University of Michigan employee Wayne Baker 3. is director and stockholder of Give and Take, Inc.

Authorization for the university to enter into an agreement with MoxyTech, Inc.

An agreement with MoxyTech, Inc. was approved.

- 1. The parties to the agreement are the Regents of the University of Michigan, its Department of Anesthesiology and MoxyTech, Inc.
- 2. The agreement is for a duration of four years at a total cost not to exceed \$17,480. MoxyTech, Inc. will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
- The pecuniary interest arises from the fact that University of Michigan employee Alexandre 3. DaSilva is owner and director of MoxyTech, Inc.

Authorization for the university to enter into an agreement with MoxyTech, Inc.

An agreement with MoxyTech, Inc. was approved.

- 1. The parties to the agreement are the Regents of the University of Michigan, its Department of Periodontics and Oral Medicine and MoxyTech, Inc.
- 2. The agreement is for a duration of six months at a total cost not to exceed \$2,000. MoxyTech, Inc. will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
- 3. The pecuniary interest arises from the fact that University of Michigan employee Alexandre DaSilva is owner and director of MoxyTech, Inc.

Authorization for the university to enter into lease agreements with Venture Accelerator Firms located at the North Campus Research Complex

Agreements with Venture Accelerator Firms located at the North Campus Research

Complex were approved.

- 1. The parties to the license agreements are the Regents of the University of Michigan and the companies listed in the attached spreadsheet.
- 2. The service to be provided is the license of space in the North Campus Research Complex Venture Accelerator located at 1600 Huron Parkway, AnnArbor, Michigan with access to common area space within the building. The license durations, including all options for renewal are outlined in the spreadsheet. The licenses will use the standard University of Michigan Venture Accelerator license template. The licensee companies will pay the rates as stipulated in the attached spreadsheet for the current term and option years as indicated. The licensee companies will be responsible for providing monthly updates concerning their business progress to the University of Michigan's Office of Technology Transfer, and will have access to Office of Technology Transfer personnel for advice concerning obtaining technology assessment, business consulting, technical assistance, capital raising or other business services.
- 3. The pecuniary interest arises from the fact that the individuals listed are University of Michigan employees and owners and/or officers of the licensee companies.

Research Agreement between the University of Michigan and Alight Science, Inc.

A research agreement with Alight Science, Inc. to fund a project entitled, "Proof-of-

Concept Study on Expanding the Utility of Protein Detection with SiMREPS Assay" (ORSP #20-

PAF05145) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Chemistry and Alight Science, Inc.
- The terms of the agreement conform to university policy. The period of performance for the project is approximately eighteen (18) months. The amount of funding support will not exceed \$250,000. Since research projects are often amended, this agreement includes 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 interest arises from the fact that University of Michigan employees Nils Walter, Dr. Muneesh Tewari and David Olson are part owners of Alight Science, Inc.

Research Agreement between the University of Michigan and Decibel Therapeutics, Inc.

A research agreement with Decibel Therapeutics, Inc. to fund a project entitled, "CTSU

NSS Decibel Project 2019 Aminoglycoside-Induced Bilateral Vestibulopathy Identification and

Testing" (ORSP #20-PAF01235) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Neurology and Decibel Therapeutics, 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 \$116, 118. Since research projects are often amended, this agreement includes 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 interest arises from the fact that University of Michigan employee Gabriel Corfas is part owner of Decibel Therapeutics, Inc.

Subcontract Agreement between the University of Michigan and Courage Therapeutics, Inc.

A subcontract agreement with Courage Therapeutics, Inc. to fund a National Institutes of

Health (prime) STTR Phase I project entitled, "Development of MC3R Peptide Antagonists for

the Maintenance of Weight Loss" (ORSP #20-PAF06742) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan and Courage Therapeutics, Inc.
- 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 \$127,673. 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 Roger Cone is part owner of Courage Therapeutics, Inc.

Master Research Agreement between the University of Michigan and Xiaoju Science and Technology (Hong Kong) Limited

A master research agreement with Xiaoju Science and Technology (Hong Kong) Limited

to support the following four research projects at the university was approved: "Post-Pandemic

Rejuvenation through Team Competition and Information Intervention (Phase IV)" (ORSP #20-

PAF08042); "Optimal Design of Driver Incentives" (ORSP #20-PAF080983); "Right-Time,

Right-Place: A Reinforcement Learning Approach for Idle Car Repositioning," (ORSP #20-

PAF08151).

- 1. The parties to the contract are the Regents of the University of Michigan and Xiaoju Science and Technology (Hong Kong) Limited.
- 2. The terms of the agreement and authorizations conform to university policy. The agreement

and authorizations' terms cover standard procedures for performance of projects as well as provisions implementing university and federal policies related to intellectual property and publication. The agreement, as amended, covers a six (6) year period ending December 31, 2022, with total anticipated funding from Xiaoju Science and Technology (Hong Kong) Limited. to the university of not less than \$300,000 per year, or not less than \$1,800,000 over the term of the agreement. The period of performance for each authorization is approximately twelve (12) months. The amount of funding for each authorization will not exceed \$100,000.00 for research and \$10,000.00 for licensing fees payable to the university. Since research projects are often amended, the agreement and authorizations include provisions for changes in the time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

The pecuniary interest arises from the fact that University of Michigan employee Jieping Ye 3. is the vice president of research of Xiaoju Science and Technology (Hong Kong) Limited.

License Agreement between the University of Michigan and FlexSys, Inc.

A license agreement with FlexSys, Inc. to license from the University of Michigan the

university's rights associated with the following technologies was approved: UM OTT File No.

2020-383 entitled, "Respiratory Isolation System" and UM OTT File No. 2020-436 entitled,

"Infectious Disease Isolation and Procedure Tent".

- The parties to the contract are the Regents of the University of Michigan and FlexSys, Inc. 1.
- Agreement terms include granting FlexSys, Inc. an exclusive license with the unrestricted right to grant sublicenses. FlexSys, Inc. will pay royalty on sales and reimburse patent costs. The university will not receive equity in FlexSys, Inc. FlexSys, Inc. has created a subsidiary, Inspire Rx LLC, to sublicense and commercialize the licensed technologies. The university will receive a liquidation fee upon a successful sale or exit of Inspire Rx LLC. The university will retain ownership of the licensed technologies and may continue to further develop and use them intervally. No use of university gravities or facilities nor any continue to further develop and 2. use them 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 arises from the fact that University of Michigan employee Sridhar Kota is part owner of FlexSys, Inc.

Subcontract Agreement between the University of Michigan and FlexSys, Inc.

A subcontract agreement with FlexSys, Inc. to fund a Department of Defense (prime) SBIR

Phase II project entitled, "Personal Negative Pressure Isolation Systems for Treating Covid-19

Patients and Protecting Frontline Workers" (ORSP #20-PAF08990) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Emergency Medicine and FlexSys, Inc.
- 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 \$298,116. 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. 2.
- The pecuniary interest arises from the fact that University of Michigan employee Sridhar Kota 3. is part owner of FlexSys, Inc.

Subcontract Agreement between the University of Michigan and InheRET, Inc.

A subcontract agreement with InheRET, Inc. to fund a National Institutes of Health (prime)

STTR Phase II project entitled, "InheRET 3.0: An Updated SaaS solution that integrates hereditary

disease risk, genetic testing, and education" (ORSP #20-PAF04143) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and InheRET, Inc.
- 2. The terms of the agreement conform to university policy. The period of performance for the project is approximately two (2) years. The amount of funding support will not exceed \$1,000,562. 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 employees Dr. David Karen, Dr. Sofia Merajver, Dr. Lee Schroeder, Lynn McCain and Kara Milliron are part owners of InheRET, Inc.

License Agreement between the University of Michigan and EMPOWR-ME LLC dba HealthIntel LLC

A license agreement with EMPOWR-ME LLC dba HealthIntel LLC to license from the

University of Michigan the university's rights associated with the following technology was

approved: UM OTT File No. 2020-531 entitled, "System and Method for Automated Diagnosis".

- 1. The parties to the contract are the Regents of the University of Michigan and EMPOWR-ME LLC dba HealthIntel LLC.
- Agreement terms include granting EMPOWR-ME LLC dba HealthIntel LLC an exclusive license with the right to grant sublicenses. The university will receive equity in EMPOWR-ME LLC dba HealthIntel LLC. The university will retain ownership of the licensed technology and may continue to further develop 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.
- The pecuniary interest arises from the fact that University of Michigan employee Dr. Prashant Mahajan is part owner of EMPOWR-ME LLC dba HealthIntel LLC.

License Agreement between the University of Michigan and MiOmics Inc.

A license agreement with MiOmics Inc. to license from the University of Michigan the

university's rights associated with the following technology was approved: UM OTT File No.

2020-435 entitled, "Software for Multi-Informatic Single-Cell Analysis."

- 1. The parties to the contract are the Regents of the University of Michigan and MiOmics Inc.
- Agreement terms include granting MiOmics Inc. an exclusive license with the right to grant sublicenses. The university will receive equity in MiOmics Inc. The university will retain ownership of the licensed technology and may continue to further develop 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 arises from the fact that University of Michigan employee Nigel Michkl and Logan Walker are part owners of MiOmics Inc.

License Agreement between the University of Michigan and NS Nanotech Inc.

A license agreement with NS Nanotech Inc. to license from the University of Michigan the

university's rights associated with the following technologies was approved: UM OTT File No.

2020-208 entitled, "Synthesis of Monolayer GaN for Excitonic and Quantum Applications" and

UM OTT File No. 2020-326 entitled, "High Quality AIN Thin Films using Cycled Growth and

Annealing"

- 1. The parties to the contract are the Regents of the University of Michigan and NS Nanotech Inc.
- 2. Agreement terms include granting NS Nanotech Inc. a nonexclusive license with the limited right to grant sublicenses. NS Nanotech Inc. will pay a license fee and reimburse patent costs. The university will retain ownership of the licensed technologies and may continue to further develop and use them 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 arises from the fact that University of Michigan employee Zetian Mi is part owner of NS Nanotech Inc.

Research Agreement between the University of Michigan and NS Nanotech Inc.

A research agreement with NS Nanotech Inc. to fund a project entitled, "Development of

Far UV-C LEDs" (ORSP #21-PAF01742) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Electrical Engineering and Computer Science and NS Nanotech Inc.
- 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 \$725,000. Since research projects are often amended, this agreement includes 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 interest arises from the fact that University of Michigan employee Zetian Mi is part owner of NS Nanotech Inc.

Subcontract Agreement between the University of Michigan and NOTA Laboratories LLC

A subcontract agreement with NOTA Laboratories LLC to fund a National Institutes of

Health (prime) STTR Phase I project entitled, "Nitrosothiol-Based Nitric Oxide (NO) Release

Balloon Inflation Solution for Urinary Catheters to Prevent Urinary Tract Infections (UTI) - "NO-

UTI'''' (ORSP #21-PAF01092) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and NOTA Laboratories LLC.
- 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 \$99,588. 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.
 The pecuniary interest arises from the fact that University of Michigan employees Mark
- 3. The pecuniary interest arises from the fact that University of Michigan employees Mark Meyerhoff, Dr. Mark Zacharek and Dr. Marc Hershenson are part owners of NOTA Laboratories LLC.

Subcontract Agreement between the University of Michigan and Sarcoma Alliance for Research through Collaboration

A subcontract agreement with Sarcoma Alliance for Research through Collaboration to

fund a National Institutes of Health (prime) Phase I project entitled, "A collaborative approach to

analyze and target the EWS-FLI1 transcription factor in patients with Ewing sarcoma" (ORSP

#21-PAF01533) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and Sarcoma Alliance for Research through Collaboration.
- 2. The terms of the agreement conform to university policy. The period of performance for the project is approximately four (4) years. The amount of funding support will not exceed \$41,600. 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 interest arises from the fact that University of Michigan employee Denise Reinke is the president and chief executive officer of Sarcoma Alliance for Research through Collaboration.

Subcontract Agreement between the University of Michigan and Tulip Make Me Move Desk, LLC

A subcontract agreement with Tulip Make Me Move Desk, LLC to fund a National

Institutes of Health (prime) STTR Phase I project entitled, "STTR Ph I Resub Bohnen/Muller:

Development of the Make Me Move Desk rehabilitation standing desk for older adults with

motoric cognitive risk syndrome" (ORSP #21-PAF00815) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Radiology and Tulip Make Me Move Desk, 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 \$78,410. 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 Nicolaas

Bohnen is part owner of Tulip Make Me Move Desk, LLC.

Sponsored Activity Agreement between the University of Michigan and Verge Therapeutics, Inc.

A sponsored activity agreement with Verge Therapeutics, Inc. to fund a sponsored activity

related to an NIH SBIR Phase II project entitled, "A novel class of anti-acne therapeutics" (ORSP

#21-PAF01312) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and Verge Therapeutics, 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 \$89,250. 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 Jonathan Sexton is part owner of Verge Therapeutics, Inc.

Subcontract Agreement between the University of Michigan and SenSigma LLC

A subcontract agreement with SenSigma LLC to fund a Department of Defense (prime)

STTR Phase II project entitled, "Innovative Additive Manufacturing (AM) Process for Successful

Production of 7000 Series Aluminum Alloy Components using Smart Optical Monitoring

System(SOMS) Phase 2" (ORSP #19-PAF08319) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Mechanical Engineering and SenSigma LLC.
- The terms of the agreement conform to university policy. The period of performance for the project is approximately three (3) years. The amount of funding support will not exceed \$302,206. 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 Jyotirmoy Mazumder is part owner of SenSigma LLC.

Research Agreement between the University of Michigan and the Patient-Centered Outcomes Research Institute (PCORI)

A research agreement with the Patient-Centered Outcomes Research Institute (PCORI) to

fund a project entitled, ""Observational Analyses of Second-Line Pharmacological Agents in Type

2 Diabetes" (ORSP #21-PAF00284) was approved.

- 1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and the Patient-Centered Outcomes Research Institute (PCORI).
- 2. The terms of the agreement conform to university policy. The period of performance for the project is approximately three (3) years. The amount of funding support will not exceed

\$1,121,663. Since research projects are often amended, this agreement includes 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. The pecuniary interest arises from the fact that University of Michigan employee Christopher

3. The pecuniary interest arises from the fact that University of Michigan employee Christopher Friese is a member of the board of directors of the Patient-Centered Outcomes Research Institute (PCORI).

Approval of UM-Flint Senate Bylaws

Chancellor Dutta noted that these bylaws now bring UM-Flint faculty governance into alignment with the Ann Arbor and Dearborn campuses. He applauded the efforts of the Shared Governance Task Force and the UM-Flint faculty who helped bring this initiative to fruition.

On a motion by Regent Behm, seconded by Regent Brown, the regents unanimously approved the UM-Flint Senate Bylaws as presented.

Regents Brown and Behm congratulated Chancellor Dutta and his team for this accomplishment.

Public Comment

The regents heard public comments from Lisa Caron-Gatto, UM-Dearborn Faculty, on Dearborn's applied music; Michael Mchahwar, UM-Dearborn student, on Dearborn's applied music; Dr. Flaig, UM-Dearborn Faculty, on Dearborn's applied music; Briana Cruga, UM-Dearborn Student, on Funds to Dearborn and Flint; Tom Sellers, citizen, on the cancellation of winter sports; Very Raft, UM-Dearborn Student, on funds in Dearborn & Flint; Danielle Harbin, UM-Flint Faculty, on reversing austerity in Flint; Brooke Spiegel, UM-Dearborn Student, on no Dearborn sports until March; Jalen Paul, UM-Dearborn Student, cancellation of UMD sports; Henry Laukkane, UM-Dearborn Student, on UM-D athletics; Chip Smith, Ann Arbor Councilmember/Alumnus, on carbon neutrality.

Regent Bernstein thanked Mr. Smith for his years of service on the AA City Council and for all he did for the community.

Public comments continued with Somangshu Mukherji, UM-Ann Arbor Faculty, on Mukherji tenure denial appeal; Wayne Petty, UM-Ann Arbor Faculty, on Mukherji tenure denial appeal; and Ramon Satyendra, UM-Ann Arbor Faculty, on Mukherji tenure denial appeal.

Regent Ilitch thanked all the speakers for their comments and suggestions.

Adjournment

The meeting was adjourned at 6:30 p.m. The next meeting will take place on December 3, 2020.