

February 2, 2018, Board of Trustees meeting

The chairman, Mr. Shumate, called the meeting of the Board of Trustees to order on Friday, February 2, 2018, at 10:02 a.m.

Present: Alex Shumate, Janet B. Reid, William G. Jurgensen, Jeffrey Wadsworth, Timothy P. Smucker, Cheryl L. Krueger, Michael J. Gasser, Brent R. Porteus, Erin P. Hoeflinger, Alex R. Fischer, Abigail S. Wexner, Hiroyuki Fujita, Alan A. Stockmeister, John W. Zeiger, Lydia A. Lancaster, H. Jordan Moseley, Alan VanderMolen, James D. Klingbeil and Janet Porter. Clark C. Kellogg was absent.

Mr. Shumate:

Good morning, everyone. I would like to convene the meeting of the Board of Trustees and ask the secretary to note the attendance.

Dr. Thompson:

A quorum is present, Mr. Chairman.

Mr. Shumate:

Thank you. So that we are able to conduct the business of this meeting in an orderly fashion, I would ask that any sound on cell phones and other devices be turned off at this time, and I would ask that all members of the audience observe the rules of decorum proper to conducting the business at hand.

Our theme for this week has been Research and Innovation, a cornerstone of our mission as a land-grant university and a critical component of our strategic plan. Our committees have heard from research scientists who explore materials at an atomic scale, use artificial intelligence to develop data-driven agricultural production techniques and improve the lives of countless individuals through medicine. I had the pleasure of attending President Drake's State of the University Address last week where he spoke about our tradition of collaboration and innovation. He noted that, and I quote, "Research and creative expression are in our DNA." The breadth, the scope and the excellence of our research programs truly do make Ohio State a leading force for innovation and change and it's a very important reason why a record number of students are interested in attending this great university.

We have two students with us today who are dedicated to the type of innovation and social change that really does make the world a better place. Dr. Lancaster, would you please introduce our President's Prize recipients?

PRESIDENT'S PRIZE RECIPIENTS

Dr. Lancaster:

Thank you, Chairman Shumate. It is my pleasure to introduce this year's recipients of the President's Prize, the highest recognition Ohio State awards to students who are committed to social change. Would Alina and Anna please come forward?

February 2, 2018, Board of Trustees meeting

Each President's Prize Scholar will receive a living stipend and startup funding for the first year post-graduation, access to the mentorship of accomplished experts, and the opportunity to share their ideas with the university's global community of alumni, friends and partners.

First is Alina Sharafutdinova, who moved from Uzbekistan to Dublin, Ohio, several years ago, and she graduated this fall with a bachelor's degree in Health Sciences. Anna Voelker, a Pittsburgh native, is studying Science Communication and Accessibility, and will graduate this spring. I would like to congratulate them both and invite them to share a few words about their upcoming projects, which would address some of society's most important challenges and align closely with our strategic plan. Alina, would you go ahead please?

Alina Sharafutdinova:

Good morning, my name is Alina Sharafutdinova. This fall, I graduated with a major in Health Sciences, and I hope to continue my education in medicine and public health. Today, I am beyond grateful to The Ohio State University and President Drake to be selected as one of the two President's Prize recipients. And I feel very blessed and honored to be given a chance to make a difference in my community.

The Ohio State University and President's Prize have allowed my project, The Ohio Opiate Action Plan, to come to fruition. The Ohio Opiate Action Plan focuses on prevention and reversal of opiate use and overdose through education, community engagement, and the Naloxone expansion. The project will focus on one high school and the community surrounding it in a neighborhood that is high-risk for opiate overdose deaths. The key aspects of the project are interactive and systematic direct prevention for children with mental health support and community outreach through regular community meetings, through local social service organization partnerships, partnerships with residents and business owners, as well as the neighborhood watch. Quite frankly, there is no clear-cut solution to the problem that is so deeply rooted and multi-dimensional. However, the change comes when we take an action and utilize the resources and knowledge that is available to us.

During the process of developing my project, I met many people from various walks of life who are faced with the opiate epidemic, either professionally or personally. I learned to ask questions and listen, and I found that central Ohio is an extremely giving community. So, it is my hope by re-establishing relationships within and across communities and really bridging it by the most precious part of the community, our children, we can save lives and make a positive change in their future. Thank you.

Dr. Lancaster:

Alina, I think this Opioid Action Plan will not only benefit the state of Ohio, but this is truly a national crisis, so we are excited to see what your work in the upcoming year will do not only for our state, but hopefully impact the nation. Anna, would you like to share your project?

February 2, 2018, Board of Trustees meeting

Anna Voelker:

Yes, thank you. Hello everyone, my name is Anna Voelker and I am very excited to be speaking with you all today. I would like to start by thanking the university and President Drake for this incredible opportunity to pursue social change through the President's Prize. With the support of Ohio State and my project advisors, Professor John Beacon, of Physics and Astronomy, and Professor Margaret Price of English and Disability Studies, I will be using this award to enhance science accessibility for people with disabilities. I'm really passionate about astronomy communication and educational access to the STEM fields. In order to better serve people with disabilities who are so often excluded from this arena, I will begin my project in September by collaborating with partners at the South African Astronomical Observatory where I will work for two months researching current inclusive astronomy outreach efforts happening around the world. I will then organize the very first science accessibility conference, which will take place in April of 2019, right here at Ohio State, putting our university and the city of Columbus at the forefront of this emerging conversation on disability inclusion in the STEM fields. The conference will be organized in partnership with the Ohio State ADA office. I will conclude the year-long project by providing science outreach to local children in the Columbus community who are on the autism spectrum. This will be a 12-week program that teaches science while fostering life skills through a series of specialized acting games that I created based on Shakespeare & Autism — a theater outreach program developed by the Royal Shakespeare Company and supported by our very own Department of Theater. I plan on partnering with these organizations, along with the Ohio State Steam Factory, in order to foster scientific interest for children in Columbus who have developmental disabilities using the art of play. I am very excited to begin this work and greatly appreciate the opportunity to share my project with all of you today. Thank you.

Mr. Shumate:

Congratulations to both of you. I wonder if there are any board members who have any questions or comments.

Mrs. Wexner:

I just want to say we do a lot of things as board members but hearing the type of work that you do is just so inspirational for us, to really understand how active you are in the community is not only benefiting from your education but looking for ways to reach out to others so, we thank you so much and appreciate that and tell you how inspiring it is to us.

Mr. Shumate:

We'd like to present you with a token.

President Drake:

It's more than a token, but ok. *[Laughter]*

February 2, 2018, Board of Trustees meeting

Mr. Shumate:

At this time, I'd like to call upon Mr. Moseley to introduce our Student Recognition Award recipients.

STUDENT RECOGNITION AWARDS

Mr. Moseley:

Thank you, Chairman Shumate. I would like to call Amy Sharn and Ivan Pires up to the table.

The daughter of Ohio State alumni, Amy was born and raised a Buckeye in Rochester, New York. Her earliest memory of Ohio State is walking on campus with her father on a football Saturday at age seven, and knowing even then that this was a community she wanted to join.

Amy has served as an Orientation Welcome Leader, a volunteer at the Ross Heart Hospital and a Resident Advisor. She also participated in the STEP program, through which she was able to join Dr. Carolyn Gunther's lab and help investigate unhealthy weight gain in children in Columbus's underserved communities.

Amy elected to stay at Ohio State for a fifth year to conduct research and write her undergraduate thesis, which focuses on the environmental factors that contribute to childhood obesity. As a researcher, she has co-authored an original research publication, presented at professional conferences and received competitive research fellowships that have helped fund her work.

Amy will graduate in May with her Bachelor of Science in Human Nutrition and Dietetics, and she is applying to graduate schools to pursue her master's in Human Nutrition. Her long-term goals include becoming an HGTV mogul with her cooking and baking skills; earning her PhD in Human Nutrition; becoming a Registered Dietitian; and working as a researcher at a land-grant institution. Let's give it up for Amy.

Like Amy, Ivan was born far from Columbus — in Brazil, to be exact — but he grew up in a Buckeye household thanks to his parents, who are both PhD graduates from Ohio State's Department of Animal Science. His older brother, Alex, joined Ohio State in 2013, and Ivan followed two years later.

During his first year as a Chemical Engineering student, he joined Dr. Andre Palmer's Artificial Blood Research Lab, and has since been published in a peer-reviewed journal and received two fellowships, one from the Office of Undergraduate Research and Creative Inquiry and the second from Pelotonia.

Ivan is a member of the Journal of Undergraduate Research at Ohio State and an international student ambassador. He also leads several projects at Dr. Palmer's lab, where he coordinates and trains graduate and undergraduate students.

February 2, 2018, Board of Trustees meeting

Ivan will receive his Bachelor of Science in Chemical Engineering in the spring of 2019. Upon graduation, he hopes to continue pursuing his passion for research and to fulfill his life-long dream of obtaining his PhD in Chemical Engineering. Let's give it up for Ivan, too.

And at this time, I invite you all to share any words you may have.

Amy Sharn:

I'm Amy. It was through my work in research I learned what the statement "statistically significant" meant. Though I had taken statistics before coming to Ohio State, I soon learned here that I saw the world through a research lens, constantly observing, seeking to gain knowledge, and making everything I touched better than when I first arrived. I learned that the outliers, the audible and inaudible voices telling you the way you work and see the world is wrong, are nothing more than that, statistically insignificant.

I know I am not who I am and what I have accomplished of my own doing. I am the product of the statistically significant supporters of my life, my creator, my mentors, my advocates and my friends, some of which who have joined me today and are a part of this honor and recognition. Dr. Gunther, my faculty research advisor, thank you for sharing your heart and instilling the responsibility of our research and our obligation to work quickly for our underserved neighbors. Your words of encouragement and desire to be a part of my story are always when I need them most. Dr. Hopkins, my career path role model, thank you for exemplifying what a strong, educated and kind woman looks like. You taught me to not allow work to rule my life and develop the confidence in me to refuse to tolerate anyone who has made me feel less than what I am worth. Dean Achterberg, thank you for believing in my potential and giving me the opportunity to represent the College of Education and Human Ecology as an undergraduate research fellow, and to contribute to new knowledge.

Dr. Wallace, Director of the Undergraduate Research Office, thank you for recognizing the work me and the Gunther Lab are doing. This moment is for all of us. Dr. Loza, my freshman year chemistry professor, thank you for sharing true empathy and compassion to me as I learned to manage life events outside of my control. You demonstrate the true heart of this university. The time you spent one-on-one with me will be paid forward to my students one day.

Morgan, my resident advisor, thank you for the energetic voice that lived a few doors down in Park-Stradley. Watching you pursue your goals while overcoming adversity gave me the confidence that I could too. Chen, my Resident Life Supervisor who is here today, thank you for setting challenging goals and trusting your staff to accomplish them. Your unwavering support in difficult situations and the hours you spend advocating for the diverse communities we work with is a testament to who you are. You are a terrific boss, a friend and an example of the leader I aspire to be.

Alicia, my co-resident advisor, thank you for your encouragement and humor in dark moments. I am grateful to call you my best friend and to stand by your side this summer as you marry our friend, Alex. To my parents, thank you for never tolerating anything less than my best. The determination to never be satisfied is a fire in me that I will never let go out, and I have you both to thank for that. To my left kidney and its stones, I'm sorry that I thought of you as an outlier, another one of those discouraging voices telling

February 2, 2018, Board of Trustees meeting

me the way I work and see the world is wrong. Thank you for the opportunity to know Dr. Loza, for teaching me how to advocate for myself and to then use my experience as a teaching moment with residents. Thank you for showing me that disparities exist in our community's access to healthcare, healthy food and safe exercise. Though my struggle with you may have become my story, it did not. Rather, you were the catalyst within me to become more than I thought I could.

And last, but certainly not least, thank you to the Board of Trustees for recognizing the work of myself and those who I have mentioned and allowing me these few moments to reflect upon my time at Ohio State. Thank you for your efforts and commitment to creating a culture of excellence that challenges the status quo and instills the responsibility to pay forward your education. The culture you have created allows for a seemingly random sequence of events to work together to produce a statistically significant result. Thank you.

Ivan Pires:

Hello, everyone. First, I would like to say I'm very honored to be receiving this award. Thanks for everyone here and the board. I'd like to give a special thanks for all the support that I got to be able to come here. So first and foremost, my family who unfortunately none of them could be here today, but without my parents' vision and the importance of education and of their own research, where through them I learned to get involved with research and education. Second, I'd like to give a very special thanks to Dr. Palmer who, as a freshman, he believed in me and believed in undergraduate research and he continues to do so in his lab. We have various undergraduates who are all on their own projects. I think it's very important to recognize that it's not something that's normal for professors to have this belief in undergraduate research and I know that Dr. Palmer does and I'm very thankful for him for believing in me and helping me through all these semesters and challenges that I've had with my research and my academic life.

I'd also like to provide a little experience that, I think, it's very important that other undergraduates get to have. One of the most memorable moments that I've had during my research was in the beginning, when I started my projects, I remember that I was trying to purify my protein and the first time I did it, my filter failed and there was nothing in the solution. So I was very unmotivated. But with Dr. Palmer's help, and all the undergraduate students who work in my lab, I continued on it. I just thought that the filter was bad, so I tried it again. I remember it was late at night because I started, I didn't really plan it well, so it was late at night, I was in the lab. If you've ever seen a protein solution, it doesn't really have color, so you don't know if it's there or not. But I went there and I put it in the machine, and put it to get the reading and there it was. That was one of the happiest moments in my life. There was no one in the lab. I was just jumping, I had sounds going. Thankfully, no one really saw it, maybe the cameras but no, I don't think so. I think it's important that we as undergrads get to have this experiences to get us prepared for later on. That moment and the moment when I got the email that I had been published were the best experiences I've had while here at Ohio State. So, I think that I'd just like to thank everyone here, and everyone who supported me, all my friends and yeah, thank you very much.

February 2, 2018, Board of Trustees meeting

Mr. Moseley:

If you and your guests will join us over here we'll get a picture with Chairman Shumate and President Drake.

Mr. Shumate:

Let's have another round of applause for our outstanding students. It's now my pleasure to call upon Dr. Kent for the next item on the agenda, which focuses on interdisciplinary research here at Ohio State.

RESEARCH PRESENTATION

Dr. Kent:

Thank you so much. I wanted to call out Ivan and his comments about research, which is of course the topic for our week. If there's one element of research that leads to success its perseverance. Whether it be late in the laboratory or applying for a grant again and again and again. Those that are ultimately successful have that extraordinary skill and perseverance so, Ivan, welcome to the club.

So, as everyone knows, the theme of this board meeting is research and I have the pleasure of being able to feature some of our really fantastic researchers at the College of Medicine. So, I'm going to begin with a video of 19 individuals, all in 2017 received their very first NIH RO1 Grant, and most of you know that the NIH is the major federal funder of biomedical research and the RO1 is the most commonly given grant by the NIH. So, to illustrate the quality of these faculty, I'd actually like to share a few numbers. First of all, if you are a biomedical researcher, you usually finish training around age 30 and the next step is to obtain a faculty position. So, there aren't very many faculty positions and for everybody that trains as a biomedical researcher, whether you're an MD or a PhD, only about 20 percent of those individuals will have a position at a research university. The next step in the research pyramid is to receive what's called a mentor award, where you are under the mentorship of a more senior investigator and you essentially learn how to do research independently. So, it turns out if you're a faculty member, your chances of receiving a mentor award are about three out of 10, so another portal, another selection process. So then, if you look at the total number of individuals that have had mentored award, those that eventually go on and have an RO1 is 16 percent. So, those that eventually are RO1-funded is a very elite group of individuals, a very, very steep pyramid that you have to climb.

So, if you look at the usual academic medical center, each year there is probably about four or five individuals that achieve their first RO1 funding and we really had the pleasure this last year in the College of Medicine to have 19 individuals that received their first RO1. So, if that's not a good enough accomplishment, I'd like to say our 19 are extremely precocious. If you look at the average age of individuals when they achieve their first RO1, it's 43, but our 19 individuals' average age is 37, so six years ahead of schedule. So, a really great group. I would like to say that the take home message is that OSU is this incredibly fertile environment for people who are very talented to come and be

February 2, 2018, Board of Trustees meeting

successful in their research endeavors. So, you'll now hear in our video from our 19 newly funded faculty.

Video plays

Please extend a warm congratulations to our talented faculty. I would like to now introduce this morning's speaker, Dr. Jianjie Ma. Jianjie is a professor of surgery and the Klassen Chair of Thoracic Surgery. He came to Ohio State six years ago from Robert Wood Johnson, where he was the Interim Chair of Physiology and Biophysics. As a testimony to his research, he now has over 10 publications in the journals *Science* and *Nature*. For those of you that know, these are the premier journals for all of basic science. In fact, we occasionally think of one individual at our medical center that might have a publication in *Nature*, so Jianjie has 11 down and submitted his twelfth publication in one of these outstanding journals. He is extraordinarily well funded. He has over \$2 million of research funding and yesterday, as we were practicing his presentation, I received an email from the Department of Defense of another brand new award so, incredibly talented.

I'll pause to say that innovation is not possible without collaboration. We have 15 colleges at OSU and many, maybe if not all, are interested in biomedical research. This produces an environment that breeds collaboration and you'll see that collaboration has been pivotal in Jianjie's success to date. Notice, in the second to last slide, he tells you about these wonderful collaborations that he's developed through the College of Medicine with a number of other colleges at the university including Engineering, Optometry, Pharmacy, Public Health and Veterinary Medicine. So, this is how I would describe Jianjie's research – innovative for certain, broadly applicable across diseases and you'll see that in his presentation, and as you'll also see through his newly formed company, Ready for Translation, he is exemplary of the extraordinary talent that we have at OSU. So please welcome Dr. Jianjie Ma.

Dr. Ma:

Good morning, thank you for having me here. Imagine a person has a heart attack. The blood flow stops. Wouldn't it be wonderful to have a medicine that can be administered onsite to save the person's life? Imagine a football player of our team, injured on the field with a concussion. What can we do? This is the picture of an elderly person with Alzheimer's disease, a chronic injury of the brain. Can we do something?

What do all these things have in common? They all consist of injuries to our body, or to the elemental units, the cells, that make up our different organs. Now, a salamander is a unique animal species that has amazing survival capacities. They can repair and regrow a broken limb very quickly and efficiently. Our human body cannot. Now imagine, what if there is a "pixie dust" that you can sprinkle on top of the wound and administer to the body at a time of urgent need that can cure or alleviate the traumatic injuries, like the salamander?

A few years ago, my students and coworkers identified a gene named MG53, which functions as a molecular bandage to repair tissue injuries. Here are three cells that have been treated with MG53, the pixie dust, which is labeled bright color green. On the left, you see a cell that has been injured through poking by a needle. You see that MG53 sees injury, and quickly moves to the injury site to fix, to form a repair patch just like

fixing a flat tire. In the middle, you have a cell that's been cut off by a knife. Normally, the cell will die, but because of the presence of the protein, it can quickly seal the border to allow it to survive. More miraculously, here on the right, you have the cell that is on the brink of dying; MG53 can come to the rescue to reverse the dying process. See, I am here, you cannot die.

We now know that MG53 is a native protein present in our human body, and also circulates in the blood stream. With one important physiological function that is to protect against injuries to the cells and to our bodies, to the different tissues. Our test is to translate this basic finding into treatment of human diseases. Over the past few years, we have worked, collaborated with researchers and clinician scientists and have found that protein can function prophylactically and therapeutically to protect against injuries to the heart, the skin and the brain. On the left, it's a picture of a heart attack as evidenced by the appearance of the pale, white regions sticking from the injured heart's side, indicating the dying heart cells. On the right, you see a heart that also experienced a heart attack, but had received MG53 protein via IV infusion. This is a much healthier heart. The pale region has disappeared and the heart cells are no longer dying. MG53 protein in the form of a topical cream can facilitate recovery of injury to the skin associated with burns, or chronic injury to the skin in an elderly person. Notice that the hand indicated is associated with significant reduction in scarring. This is very unique. Such findings shall have immediate implications to personal care in the wound treatment market, where there is a great need for wrinkle and scar reduction.

With proper formulation, one can envision that the engineered MG53 protein can be used to treat surgical, non-healing wounds, pressure ulcers in the elderly and diabetic ulcers, which are tremendous, huge medical burdens to our society. Here are pictures of mice that have neuromuscular disease, equivalent to Lou Gehrig's disease in humans. They cannot move on the left because of injuries to their muscles and their brains. On the right, you have the mice that have the same disease but have been treated with MG53 protein. Look how active they are and mobile they are. These findings support the value of using MG53 protein to treat chronic brain disorders in the citing of ALS or Alzheimer's.

Clearly, further drug development and commercialization goes beyond the missions of academia research. Therefore, I have formulated a university spin-off biotechnology company for this purpose named TRIM-edicine which is a member of the large UTCC of The Ohio State University. We greatly appreciate the support from the leadership of the Wexner Medical Center and the university. Together, we have engaged in dialogue with the FDA to obtain their titles. We have also established a partnership with multiple pharmaceutical companies for our co-development effort. We have shown that topical formulation of the protein can be used to treat dermal injuries and intravenous infusion of the protein has efficacy to treat injuries in the heart, in the brain, in the kidney and in the lung. We are currently collaborating with the industry to develop an oral formulation of the protein to target injury and inflammation to the gut in the common disease such as IBD. Engineering of stem cells with MG53 to make them better and stronger represent another exciting avenue of regenerative medicine applications.

This work would not have been possible without the support and collaboration with many leading scientists here on the campus of The Ohio State University within the College of Medicine in the areas of surgery, trauma, transplantation, cancer and brain. More

February 2, 2018, Board of Trustees meeting

importantly, we require and have received support from multiple colleges of OSU. Our work has been endorsed and supported by NIH, the Department of Defense, the American Heart Association, and many others. They have invested millions of dollars to support our research missions. With your support, together we look forward to translating the basic findings with MG53 as a pixie dust into the saving of many human lives. I thank you for your time and attention.

I want to add a slide... this is a slide I made. I'm a researcher, but I may sound like a public speaker and it is because of all the coaching I received from my children. Bonnie in the center, Hanley in the back and Hanson in the middle. And maybe some of the genes I get from my parents. They are here. And more importantly, my wife. She's sitting right here. She has been testing the cream herself and makes sure there are no glitches with the product.

Mr. Shumate:

Any questions or comments?

Dr. Kent:

Jianjie that was absolutely fantastic. I do want to say that I've got a couple of vials of that. They're for sale, so I'll be around afterwards, yes. Any questions for Jianjie?

Mrs. Wexner:

It's so exciting and wonderful for us to hear this and to understand the multiple collaborations and how that allows you to do your work better. So what would be the process now for testing and how soon would it be possible to have broader application of the pixie dust?

Dr. Ma:

So, we have collaborations with engineers to make the product packaging better and we also within the industry, we are discussing with industry former coal company. And also we are considering, we have this clinician here in the Medical Center to start the clinical trials. We are also working with business person to try to perhaps someday we can come to the public.

Mrs. Wexner:

And those clinical trials, how many years away are we from them?

Dr. Ma:

Within the next couple years we will get there.

Dr. Kent:

Yeah, yeah. I think very soon. Now, it will be a number of years of clinical trials before the product's out and applicable, but I would say within the next two years we'll be in clinical trials here.

February 2, 2018, Board of Trustees meeting

Mrs. Wexner:

Tracks for all applications or do you go for one application, for example, skin first? How does that work?

Dr. Ma:

As you said, skin first. That's the one we are already seeing the effects. There are so many multiple applications. We have to go one at a time.

Mr. Fischer:

Could you comment on the environment and your value that you place on that environment of the support that you've gotten from a commercialization standpoint here at the university and in the community?

Dr. Ma:

Yeah, in the university when I came here, I talked with our previous dean and I met with Steve Gabbe, he's a previous CEO, and I had been engaged in all the different support. More importantly, I had the clinician scientists. Every day we discussed, how do we move? So this is very important. Everything we do has to have teamwork. We cannot work as an individual. Moving from academia to industry, we need all the elements from research, partnership, business. And those other things, I learned so much over the past five years here.

Dr. Wadsworth:

So, first of all, congratulations, it's very impressive piece of work. I'd like to just comment that for those people who don't know, the research environment we're in right now with funding is incredibly competitive and to win the multiple awards is a real recognition of the talent of the team and yourself, so congratulations on that. The other thing that I think is striking is the reminder of how complex it is to get a product actually out into the market. It's very complicated. These teaming arrangements are not straightforward, the commercialization isn't. The way the products are evaluated takes a lot of time and it's just a good reminder that these things don't happen overnight. They require expertise, dedicated teams and a support structure, so congratulations.

Dr. Ma:

Thank you so much. We need your help. We can work together to get different funding like NIH. One is very hard. To get more than one is almost impossible. And to move from academia findings to industry, that will require more need for your support. This is where I really tell every student here Ohio State University is our home and we need all you behind. We can make a difference, but we cannot do it without your support.

Dr. Porter:

I know faculty who consider it the highlight of their career to get one article in *Nature* or *Science*. The fact that you have 11 is unbelievable. And it takes a rare individual to take that breakthrough in *Science* or *Nature* and commercialize it, so I want to commend you

February 2, 2018, Board of Trustees meeting

and your team for that unique set of skills that crosses the broad spectrum to really bring the discoveries right to the patient. So, I commend your work, thank you.

Dr. Ma:

Thank you so much. It's really my mission in the beginning, my earlier career, I want to focus on training the next generation, people who can be a leader in academia, in industry, in medicine, in different varieties. Once in a while, we have this opportunity, some findings like a pixie dust which really appears in our recent endeavor. Once we seize the opportunity, we really have to work as a team. Again, team concept is more important than individual value. We cannot do it as one individual. I have teams to collaborate, to talk every day. How do we make a plan? How do we solve the problem? How do we bring the different institutes or different colleges here on the campus? We'll call upon the engineers and I have people who are doing the surgeries of large animals. Without them here, I would not be possible.

Dr. Porter:

Thank you.

Dr. Fujita:

Dr. Kent, first of all, I'd like to commend you for your leadership to promote this cross-functional collaboration and interdisciplinary research effort that is taking place at OSU, so congratulations for that and especially highlighting this impressive work. I have no doubt that you have publications in *Nature* many times. Now as you said, if there is opportunity already, you have mentioned that we could help, for example connecting your group or your community with industry. So I look forward to working with you and others, because I think that's a reason the board is here. Please use us to expand the opportunities for the community. So, I congratulate you on this wonderful work.

Mr. Shumate:

Any other questions? Again, we thank you. Thank you, Dr. Kent and to your colleagues. I'd now like to call upon our president to give his report.

PRESIDENT'S REPORT

President Drake:

Well, thank you very much, Mr. Chairman. Actually, I had quite a great morning of seeing reflections of our research mission from different points of view. I think that's really great, from the very inspiring work that was new ideas that were coming from the [President's] Prize award winners to our undergraduate student winners and then to our faculty. Dr. Ma's work is great. You know, I was doing the math, Dr. Kent, on the 20 percent get to the post-doc phase and then 30 percent of those get to early career awards and then 16 percent of those get to RO1, so that's 1 percent if you kind of do the math there. And then, for multiple RO1's, Dr. Ma, incredible to be a one-percenter of a one percenter, that's tremendous. But also really to focus on the 19 people who you mentioned got their

February 2, 2018, Board of Trustees meeting

first awards. That's 19 one-percenters all working together, which is something that's unique and really special. And then something else that was on two of Dr. Ma slides, that was many things that were unusual, these things are unique. The collaborations among colleges on our campus was an unusual thing because campuses don't have all those colleges as a rule, only a handful. So, to have one of our great advantages is the comprehensive nature of our enterprise means that we have people here from those different directions who can and do come and work together and lead us to special and spectacular results. So, great to have a chance to look into what's actually happening once we open our doors and walk inside. I thank you for bringing this to us and we look for great success in the future from all of you at the different stages of your careers. Really great work and quite inspiring.

So, I want to then give an update on some of the things that have been happening in the university broadly. There are many, many things that we do as a public flagship university and producing knowledge is really at the center of that and we produce that knowledge as I said before in two ways. One is that we create answers to questions and that is really, or we find answers to questions, that's our research and then we train the next generation of leaders through our teaching and so it's great to appreciate seeing that this morning.

At Ohio State and across all of our campuses, there are thousands of scholars that are doing extraordinary work in a variety of disciplines. I want to make sure that we reiterate our gratitude to all of them. Those represented today and then the thousands more who are doing that work as we sit here. I was pleased to share a number of research highlights at the State of the University address last week. The one that we reflected on just now is that our NIH funding was up 10 percent across the university with an unprecedented 20 percent in the College of Medicine. We were, once again, recognized as one of the most innovative universities in the world by Reuter's. This was for the ways that we drive new ideas, new industries and new technologies. More recently, our research collaboration between our Medical Center and the College of Engineering was named number one on *Prevention's* list of the most life-changing medical breakthroughs of 2017. This research actually was in regenerative medicine, a different area of regenerative medicine that we learned about just a few moments ago. So, it's great again to be addressing these issues from multiple points of view.

We have several things, several aspects of our enterprise where we were recognized as first among our peers in the nation but these are very good things. One is our work towards creating greater access, affordability and excellence for students and families was recently recognized by the *Chronicle of Higher Education*, which ranked Ohio State No. 1 nationally among flagship universities for efforts to control tuition for in-state students. We had the lowest percentage increase in tuition and fees over the last decade for our in-state students. And we actually ranked No. 4, so we're in the top five for increases in tuition and fees for our out-of-state students, so those two together were quite an achievement and we're very pleased to be recognized for that. I will say for particularly for the cognoscenti, that list price is important, but list price is not the same as cost or the same as value, or the same as affordability. And we really think a lot about the cost, the value and the affordability as well that we find under the larger banner headline of list price and so, to further advance our affordability efforts, we will commit \$40 million this next year in need-based aid. That's \$40 million over our baseline increase over our baseline in need-based aid to Ohio students in the 2018-2019 academic year. And this will bring us to \$100 million in increased need-based aid that

February 2, 2018, Board of Trustees meeting

we've given to or distributed to our students since the spring of 2015, which is now ahead of our goal of getting to that milestone by 2020. So we're really pleased to have been able to get there faster than we had promised. And I always want to make sure that when we say, gosh, that's \$100 million, I was asked this once by a politician, he said, 'Well you saved money and you show us a bar graph that says you've been more efficient and you've saved this money here and this money there, what's happened with that?' I made the point to him, I hope clearly, that those dollars that we saved then were turned directly back in to our students and help our students and their families. So this is now \$60 million has already been redistributed to students and their families, and this is now \$40 million more bringing us to our \$100 million goal a bit early, and we're really pleased to be able to do that and know that's making lives better every day.

Another important part of our ability to improve the value of an Ohio State education comes from efforts to create greater efficiencies and to explore innovative partnerships that support our academic focus. As you all know, the comprehensive energy management project marks the single-largest ever investment in the university's academic mission, launching an energy efficient campaign and creating opportunities for cutting edge research. Additionally, our collaboration with Apple will bring new learning technologies into classrooms and provide training and experience in the app economy to students, faculty, staff and our community, and we already are piloting Apple enhanced teaching these days.

We are excited to launch an additional program to help our faculty further enrich their courses with the latest technologies and this is being offered in partnership with our University Institute for Teaching and Learning.

I want to pause for a moment as we speak about many of these things to acknowledge one of the individuals who has done so much to help us in these efforts and that's our CFO Geoff Chatas, who is soon returning to his alma mater at Georgetown University and leaves a terrific legacy of supporting our Ohio State community. Geoff has been a dedicated partner in the progress that we've made together and we wish him the very best in this next chapter in his career. Geoff is here today. Geoff, will you stand so we can acknowledge you? We really do appreciate all that you've done. And actually, I'm going to speak for you and I'm going to say that you appreciate what you've done, and that in partnership with us, we've all grown together and it's been really a great march forward and you're going on to Georgetown now with great experiences and wisdom, and things that they're going to benefit from directly. You leave us a better university and so thank you very much for it.

As many of you know, Mike Papadakis will serve as interim CFO, and Mike has worked closely with Geoff as his deputy chief financial officer and treasurer, and brings great experience and expertise at a time of transformative growth of the university, so thank you, Geoff, again and welcome Mike to your new role.

I'd also like to welcome Gail Marsh to her new role as Ohio State's chief strategy officer. That is a new role in that she is expanding the scope of her opportunity and her work with us. Gail has served as senior associate vice president in the Office of Health Sciences and chief strategy officer for the Wexner Medical Center since 2003, and is the university's first chief strategy officer. She will expand her responsibilities working

February 2, 2018, Board of Trustees meeting

closely with faculty, staff and students across the university to further position Ohio State as a model for strategy development and execution.

And finally, I want us to take a moment and thank our university photographer, Kevin Fitzsimons. Kevin is retiring after 35 years as a Buckeye. Just imagine that. More than three decades capturing Ohio State moments and memories. His images are displayed all over our campus, all over the state, and truly all over the country and around the world, and are a part of the fabric of our university. So, as one of the people at the university who I see the most, Kevin, I'll miss you but I know that your image of who we are is something that will lift the hearts of Buckeyes for generations to come. Kevin, where are you? Kevin's out. Well, let me just say, we are going to pause for a moment and you know there will be times when you don't see Kevin, but you see what Kevin saw, and it actually is your university reflected in his images. He was just with us a few minutes ago. I know we will see him soon, but a round of applause for our friend, Kevin.

Kevin is not here so I can say this for him. The word that I hear most when I talk to parents and students and alumni about their experience at The Ohio State University is that they love the experience. That's the single word that is used most commonly and again, so much of our reflection of and the love that we see for this university comes from Kevin's being able to capture images of what we love, and so it's really tied to this very nicely and we appreciate all that he has done.

All of the accomplishments that I have mentioned today, whether a first in our university's history or something we have done with great success over the course of years, helps to strengthen Ohio State's strategic vision. We have unprecedented momentum as a university with records in a number of things – graduates, applications, the academic excellence and diversity of our students, patient care and clinical excellence, hospital admissions and outpatient visits, the generosity of our alumni and friends. The list goes on and our responsibility is to build on all of these incredible strengths as we continue to define what it means to be a flagship public research university in the 21st century. Last week for example, we hosted our first Community Engagement Conference, connecting with 700 guests and welcoming keynote speaker and former Secretary of Health and Human Services Donna Shalala. The idea is to build partnerships that elevate health and wellness for all, from food security in our neighborhoods to fighting addiction across the state. Creating healthier communities will also be the focus of our second Buckeye Summit in the spring. As we heard earlier, our new President's Prize recipients are tackling many of those same issues through their time and talent.

Overall, these powerful outreach efforts and countless others across the university are the core of our land-grant mission. And finally, we have discussed the next steps in Framework 2.0, a plan for the future of our physical campus guided by and aligned with the university's strategic vision. This includes a major state-of-the-art inpatient hospital tower to better serve our community and provide modern spaces for outstanding clinical training, research, collaboration and patient care. It includes a best-of-class ambulatory center and interdisciplinary health sciences center, a collaborative research facility and high-quality arts district that will open Ohio State's front door to the heart of the University District. Taken together, these projects will be transformational for our university and for our community. When Ohio State is at its very best, when we are the very best university we can be, the results are meaningful to everyone. I look forward to continuing to work

February 2, 2018, Board of Trustees meeting

together as Buckeyes, accelerating our university's historic progress. Thank you very much and that concludes my report.

Mr. Shumate:

Thank you. We will now move to our committee reports. We are going to start this morning with Dr. Reid and the Governance Committee report.

COMMITTEE REPORTS

Dr. Reid:

Thank you, Mr. Chair. The Governance Committee met earlier this morning and began our meeting with an update from our graduate student trustee, Dr. Lydia Lancaster, on the student trustee selection process. Since the November board meeting, they hosted four student trustee information sessions. Each session focused on the selection process, the role of a student trustee and the composition of our board. I am pleased to report that we received a record number of applications this year. This is a record number on top of the record number of last year. So, congratulations again and thank you so much to Lydia and both of our student trustees for leading this process. The selection committee conducted a blind review of these applications, which is sort of a state-of-the-art process to mitigate against unconscious bias, evaluating them against a rubric that focused on the individual's academic strength, commitment to service and intellectual curiosity, to name a few. Today, the board will meet the top 10 candidates right after this meeting in the student trustee mixer. It's a wonderful opportunity to meet the applicants in an informal setting and for them to learn about the governance role of the board.

Second on the agenda, our committee has made "trustee development" a reoccurring theme at our meetings with the goal of continually asking how we might do our job as a board even better. Because of the successful launch of the strategic plan — and the continued focus on the president and his leadership team on the implementation of the plan — we thought it would be important to utilize the expertise of our consultant, Dr. Cathy Trower. Cathy spent some time providing guidance and sharing best practices regarding how we as a board can support the university as it executes against the strategic plan.

We then heard from Blake Thompson for a general board office update — including improvements with our Diligent Boardbooks software. And we're pleased to announce that we have expanded Diligent to our Wexner Medical Center Board and the Quality and Professional Affairs Committee.

The committee then met in executive session. And that concludes my report, Mr. Chairman.

Mr. Shumate:

Thank you, Dr. Reid, any questions? Mr. Gasser, the Finance Committee report.

February 2, 2018, Board of Trustees meeting

Mr. Gasser:

Thank you, Mr. Chairman. Before I give my report today, I do want to thank you and Dr. Drake for having the theme of this meeting to be research. I think it shows what exciting times we have here at the university and I think we all look forward to the future on that. To succeed in the future, we obviously need strong finances and the financial position of the university is strong right now. I probably could stop my report right there and everybody would be happy. But, just to give you a little detail, the committee did meet yesterday.

Mike Papadakis and Kris Devine shared the University Financial Overview and the scorecards. Everything was green, except for a couple items. One was repair and maintenance, which were a little bit higher than anticipated and the returns on the investment pool was a little under what we anticipated. That's not a big concern because we do have some illiquid investments that there's a timing element there and they believe by the end of the year, we'll be caught up and be on budget by then.

Lynn Readey presented an update on the major projects, which includes 12 projects of more than \$20 million. All projects are labeled green for being on-time and on-budget, and I know Alex [Fischer] will go over in detail some of these, so not to be redundant, I'll just say we did review those also and approved them.

The Finance Committee also talked about six items for the consent agenda. The committee did decide to table the four items — the endowment related to the Comprehensive Energy Management Plan — and that just gives the committee time to study it a little bit more and we'll come back at a future meeting to put that on the consent agenda.

The items recommended for approval today are three requests for professional services. I know Alex [Fischer] is going to go over it, but I'll just touch on them. It's a \$70.8 million request for design services for the Wexner Medical Center Inpatient Hospital project. The \$1.3 million request for design services for improvement in Newton Hall, that's the home of the College of Nursing. And a \$5.7 million request for construction to enable site work on the Advanced Materials Corridor Phase 1.

So those three items were approved by the Finance Committee. And six items for capital improvements for the university's utility system, including the first two energy conservation measures proposed by our new energy management partner. As you know, these will come to board almost every year and it's really to help the university get the 25 percent improvement in energy efficiency over the next years. These were approved by the Finance Committee also.

We met in executive session and Mr. Chairman that concludes my report.

Mr. Shumate:

Thank you Mr. Gasser, any questions? Ms. Krueger, the Academic Affairs and Student Life Committee.

February 2, 2018, Board of Trustees meeting

Ms. Krueger:

Good morning, Mr. Chairman. During the Academic Affairs and Student Life Committee yesterday, we had Dr. J and Anne McDaniel, who is the executive director for Ohio State's Center of the Study of Student Life, join us and give an overview of how the university uses data and research to track success, outcomes and the student needs in relationship to career preparation. Dr. McDaniel touched on the university's graduation survey and research, what it meant to students to improve their careers and the attendance at the career fairs.

Then, Provost McPheron and Randy Moses, who is the interim SVP for Research, provided an update on research and innovation at The Ohio State University. Dr. McPheron started the presentation with a discussion on research integrity. Dr. Moses then talked about the progress being made in overall research at the university, and described it as "growing steadily" when measured across several key indicators, such as citations, awards, start-ups and expenditures. He reiterated that the commitment to fostering a culture of multidisciplinary research and improving our research support faculty is paramount.

Dr. Moses introduced two faculty members and their research programs which are in precision agriculture and electron microscopy and analysis. Both of these presentations were fascinating and I wish we could have the time for everybody to hear them. They are just cutting edge and thought provoking.

Elizabeth Hawkins, an assistant professor in agronomy, described how digital agriculture — specifically the e-Fields program — is improving water quality in Ohio and making an impact on farms across the state.

The second presentation was David McComb who is director of Electron Microscopy and Analysis, and described how the investment in the unique center has resulted in the "democratization of science," and explained how the ability to "see" the smallest elements of materials allowed us to address the toughest challenges in manufacturing, materials and medicine.

Both faculty presentations emphasized the strength of Ohio State's multidisciplinary culture and the impact of research in the community and across the state.

Lastly, Dr. McPheron recommended the following actions for approval:

- A series of amendments to the *Rules of the University Faculty*;
- A series of faculty appointments and reappointments;
- A resolution to award a retroactive degree; and
- A resolution to award two honorary degrees.

These actions are on the consent agenda today. And the committee then recessed into executive session. And that, Mr. Chairman, will conclude my report.

February 2, 2018, Board of Trustees meeting

Mr. Shumate:

Thank you. Any questions or comments? Mr. Smucker, the Audit and Compliance Committee report.

Mr. Smucker:

Thank you, Mr. Chairman. The Audit and Compliance Committee met yesterday and had three items on the public session agenda.

First, Christa Dewire from PwC provided an update on the university's external audit. And there were no major updates for this meeting, but she will come back in April to present the audit plan for Fiscal Year 2018 university audit.

Next, Chris Culley and Gates Garrity-Rokous gave the committee an update on the university's Compliance and Integrity Program. They discussed the university's ongoing research integrity efforts. A 2017 report by the National Academies of Science, Engineering and Medicine has noted that the research community across the entire country can do better with regard to investigating research misconduct allegations and promoting ethical conduct in research. Ohio State is committed to being a leader in higher education in this regard. And as part of its efforts, the university recently rolled out mandatory Responsible Conduct of Research training to approximately 26,000 faculty, staff, students that are engaged in research.

Mr. Garrity-Rokous shared information on the European Union General Data Protection Regulation. This regulation will have a broad impact on the university community that goes beyond the federal privacy laws that universities are more accustomed to, such as the ones governing patient or student record privacy.

He then provided an update on the marching band. The band recently completed a very successful season on the field as we all know. We are pleased to note that the students, staff and alumni of the band have embraced positive culture change efforts, and have demonstrated in a variety of ways their commitment to being leaders and positive examples on and off the field. As you may know, for the first time, the band has been selected to participate in the Macy's Thanksgiving Day Parade this fall.

Finally, Mr. Garrity-Rokous discussed the Audit and Compliance Committee scorecard, and shared that the university continues to see an increase in the number of public records requests.

The committee then met in executive session. And that concludes my report.

Mr. Shumate:

Thank you, Mr. Smucker, any questions?

Mr. Zeiger

I think it is worthy of comment that I was very impressed with the administration's efforts, both educational and otherwise, in the research integrity arena. There is a lot of effort

February 2, 2018, Board of Trustees meeting

being focused there and I think we should acknowledge the good work of the team that is doing that.

Mr. Shumate:

Thank you, Mr. Zeiger, any other comments? Mr. Jurgensen, the Talent and Compensation Committee report.

Mr. Jurgensen:

Thank you, Mr. Chairman. During the Talent and Compensation Committee meeting yesterday, Susan Basso, who is our new head of HR, kicked things off by giving us an overview of the recently drafted HR strategic plan. Susan talked about the collaborative approach that was taken throughout the planning process to integrate perspectives from a diverse audience of internal stakeholders and university leaders.

The plan consists of three strategic focus areas – HR Excellence, Talent Management and Total Rewards – and five foundational themes – Change Management, Communication, Compliance, Management of Risk, Culture and Diversity & Inclusion. Each theme plays a role in the implementation and delivery of the strategic focus areas, and is reflective of the approach HR will take to enhance the employee experience here at Ohio State.

Additionally, Susan emphasized the need to develop the tools, systems, processes and best practices that will be required to proactively address any internal or external environmental changes in order to achieve these objectives. You know, we are really benefited by the fact that Susan has real world experience in implementing Workday as an enterprise solution. Workday is the platform that Ohio State has decided to go forward with. And this is no small task, this is a \$200 million initiative and the mistake that's frequently made is when solutions such as Workday come into enterprise is people consider them software projects, and this is really much more than software. We are starting in finance and HR, but eventually this will spread university wide. This literally will change the way every single job at Ohio State is conducted and so as a result, having someone like Susan, this is not her first rodeo so to speak. This will actually be the third time in her career that she has been involved in a Workday implementation so, we're really in good shape in that regard.

This HR strategic plan will be finalized in the coming weeks, and the implementation phase of the plan will commence in the spring.

As part of the Talent and Compensation Committee's governance of executive compensation, we periodically review the current Board Purview list and any changes that are recommended in the list of purview executives. So these are the approximately 25 positions at Ohio State that require board approval of any changes in compensation or contractual terms. The Office of Human Resources recommends the addition of the chief strategy officer position that Dr. Drake referenced earlier to the list of purview executives and the retention of all other listed positions and the committee concurs in that recommendation.

Ms. Basso updated the committee on two searches underway for the dean and director at the Mansfield campus and the Lima campus. She also informed the committee about

February 2, 2018, Board of Trustees meeting

the status of the following positions: Dean of the College of Education and Human Ecology; Vice Provost for Global Strategies and International Affairs; the Graduate School Dean; the Senior Vice President for Research; and the Executive Vice President and Chancellor for Health Sciences. So we have quite a full plate at the moment in the way of critical searches.

Ms. Basso also reviewed a handful of personnel actions with the committee pertaining to our new Men's Basketball Coach Chris Holtmann; our Vice President and Chief Investment Officer John Lane; Vice President and Chief Strategy Officer Gail Marsh; and Interim Senior Vice President and Chief Financial Officer Mike Papadakis. The committee approved the personnel actions with a motion to submit them for board approval, and those appear on the consent agenda today.

Our meeting ended in executive session. And that concludes my report.

Mr. Shumate:

Thank you, any questions? Mr. Fischer, Master Planning.

Mr. Fischer:

Thank you, Mr. Chairman. The Master Planning and Facilities Committee met and four items were brought forward for discussion.

Jay Kasey discussed, as we always do, the fiscal scorecard. Most all areas were coded green, a few coded yellow and two coded red that I want to highlight. Actually, red usually is not a good thing. In this instance, one of the coded red's is capital spend, quite a significant underspend, that will change rapidly as construction projects move through the system. So, no real concerns there, Mr. Gasser. The second one is parking. If you'll recall, we manage availability of parking spaces and we monitor that – especially under the lease agreement that we have to manage parking – and we closed a significant number of parking lots to accommodate Cannon Drive and do a series of shifts over the summertime, and so those were reflected. I do want to actually note two items of the green of particular significance that had tremendous outperformance. One is in the accident rate, and I reference it because it's so important with all the construction that we have going on that we stay diligent and really applaud the teams and nearly a 30 percent ahead, and I don't want to jinx it, knock on wood. But, I certainly do want to acknowledge the great progress. And secondly, there is really good progress in collaboration between our safety department and the City of Columbus Police Department on off-campus crime. Again, these are situations that can change real rapidly, but I want to acknowledge the collaboration that is ongoing and the results that are being seen in the scorecard.

As Mr. Gasser noted, Ms. Readey also shared our Major Project Status Update, and all of our projects – and we have a number – are really in good shape and we look forward to having a board meeting or perhaps a board dinner in the newly renovated Pomerene Hall and Mirror Lake project later this spring. It's really a showcase facility that I believe everybody is going to be proud of. We also discussed and took a look at the Cannon Drive project. It's been discussed many, many times. There's a great drone picture on your Diligent books that gives you perspective of exactly what it means to have relocated Cannon Drive and how that fits in with the Wexner Medical Center's plans. And literally,

February 2, 2018, Board of Trustees meeting

acres of new park and greenspace that will front the river. And the committee took the action to direct our team to continue to dive deeper on what those parklands can mean not only for the campus community but for the larger Columbus community.

We took a look at the programming study for the Wexner Medical Center Inpatient Hospital. This is \$71 million, it's not a casual conversation. It's been reviewed in Finance Committee, it's been reviewed in public session at the Wexner Medical Center Board. We had an information session for all board members on Monday and spent a lot of time discussing this project. My conclusion, or summary of it, would be to say that this is an important project that's consistent with the strategic plan that is an investment in the future of the med center and its abilities to continue to perform not only financially, you heard research activities, but also to perform for the patients that we serve. This money begins the programming and the planning. This does not set something in concrete. I would suggest that at every Finance Committee meeting and Facilities Committee meeting and Wexner Medical Center Board meeting for the next year, that we'll see updates. And there are going to be many bites at the apple and many decisions to be made so while it is a big decision today, it sets up many conversations and decisions that we'll have to make into the future. And based on that, I think we've all gotten very comfortable in the strategy moving forward.

We also took a look at investment opportunities that were presented for the utility systems capital improvements with the new utility concierge. This is going to, again, be an ongoing discussion. The committee asked them to come back and now that all the deal is done, if you will, to help us understand the vision. One of the exciting projects is replacement of literally 50,000 fluorescent lights with LED lighting as an early project that's going to be manifesting in literally 50 buildings across campus. So I think it's just an example of the exciting investments that we're going to see on that front.

And then, finally, we did adjourn to discuss some trade secret real estate information in executive session, and Mr. Chairman that concludes my report.

Mr. Shumate:

Thank you, any questions or comments? Mrs. Wexner, the Medical Center Board report.

Mrs. Wexner:

Thank you, Mr. Chairman. The Wexner Medical Center Board met Wednesday and discussed a variety of items.

After approving the minutes, and consistent with the themes that we've already talked about today on research, Dean Kent delivered a presentation of the research pipeline at the Wexner Medical Center. He noted again that our aspiration is to be among the top 20 academic medical centers, and as we all know, research in this is really an essential component to our ability to achieve that. We've had a great deal of success recently in hiring new investigators, in addition to some of what we've heard today, and Dean Kent invited four of them from the College of Medicine to discuss their work. We heard from Leah Pyter, who is actually highlighted in the video that we saw today, Lang Li, Kristin Stanford and Doug Lewandowski, whose areas of interest vary from intersections of neuroscience, cancer and immunology to the impact of exercise on metabolic health.

February 2, 2018, Board of Trustees meeting

Dean Kent followed this with an update on the College of Medicine. He noted that the college has received a number of new grants since the last board meeting, including a Neuroscience Core Grant – one of only 16 available in the nation. He also discussed the college's goal of implementing an interdisciplinary health sciences curriculum. A draft of the curriculum is now complete, and Dean Kent is very proud of the collaboration he saw between the seven health sciences deans on this. Again, this is unique to Ohio State, this ability to collaborate on research across the university. Finally, Dean Kent highlighted the Department of Radiation Oncology, led by Dr. Arnab Chakravarti. It is the only international training program in the country for radiation oncology, and it is one of the top-funded research programs in the college with \$8.5 million in yearly funding. Again, the importance of these external funds to us in terms of validation and resources to our physicians and researchers.

David McQuaid shared a brief update on the Wexner Medical Center and its selection as a Shared Savings Program Accountable Care Organization by the Centers for Medicare and Medicaid Services. This took effect January 1. Ohio State Health ACO will work with approximately 13,000 Medicare beneficiaries. Through the coordination of care among doctors, hospitals and other healthcare providers, the goal is to ensure patients get the right care at the right time, while reducing overall healthcare costs. Mr. McQuaid also highlighted our work on addressing the opioid crisis and infant mortality as important ways we are working to improve the population health in the communities we serve. Again, a reminder that at the medical center, one of the primary benefits is how we work with the community and hopefully impact the healthcare of all of our citizens.

Mark Larmore presented the University Health System Financial Summary, noting that figures for the first half of the fiscal year were excellent with an 8 percent growth in expenses paired to a 9 percent growth in revenues. We are tracking well financially against our strategic plan and business unit margins continue to show improvement, year over year.

Finally, Jay Kasey sought authorization to enter into the professional services contracts for the Wexner Medical Center Inpatient Hospital. So these are the same authorizations that Alex [Fischer] and Mike [Gasser] have presented, and they were approved after a competitive process. A firm was selected and contracts negotiated. The \$70.8 million request is a result of these negotiations and will take the project as mentioned previously through design development. The resolution was passed by the Wexner Medical Center Board and is included in the Board of Trustees consent agenda today.

The committee then met in executive session. And that concludes my report, Mr. Chairman.

(See Appendix XXXV for background information, page 707)

Mr. Shumate:

Thank you, Mrs. Wexner. Any questions or comments? Mrs. Hoeflinger, Advancement.

February 2, 2018, Board of Trustees meeting

Mrs. Hoeflinger:

Yesterday, we welcomed our newest committee member, Kristin Watt, who received her JD and undergraduate degree from Ohio State. She also used to play [basketball] for the Scarlet and Gray, so she was great to have on board. She currently chairs our Alumni Association's Board of Directors and we are excited to gain her perspective and leadership.

Colin Quinn and Felix Alonso from BuckeyeThon kicked off our meeting by providing an overview of this student-led philanthropic program that has raised more than \$6.5 million to date for cancer research at Nationwide Children's Hospital. I know many of us are passionate about BuckeyeThon, and I think it will be great to hear from Jordan at the end just to talk about – this is his third year participating in it – just to have a few comments from him.

Dr. Drake spoke earlier about our summit and this year, our focus will be on health and wellness, so mark your calendars for Friday, April 13. We are going to gather as a community for a summit at COSI in downtown Columbus. All of you should receive invitations in the near future and we'd like to have as many people as possible. We're actually going to livestream it as well, so people not in the Columbus area can attend and be a part of it.

Mike Eicher and Adrienne Nazon presented the Advancement and Marketing scorecards. In terms of numbers, Advancement is on target and we're confident we will reach and surpass our goals. Marketing continues to focus on its social media influence and the development of accurate tracking methods to illustrate the many ways our prospective students, current Buckeyes, alumni, donors and friends interact with Ohio State.

In an effort to convey both gratitude and impact, Advancement produced a video that was sent to anyone who donated in 2017. Many of you likely received it, but I wanted to share it with you today, because it is really just an incredibly inspiring short video.

Video plays

Thank you. So that was a great video, but that's not the video that went out for those of you who gave for 2017, so I apologize. But, great one Janet [Porter], great to see you on there as well and very motivating. But for those of you who gave, there is just a quick video and I don't think we have it. So, if you donated, it's very inspiring. We can put it out there for you as well.

Last year, Advancement Committee member Jim Dietz and his wife, Pat, really took it upon themselves to create a triple-matching gift challenge benefitting the College of Engineering. They gave not knowing how much they would have to give in the end. So, they said they would triple anybody else's giving in a three-week time period. And this incredible act of leadership gave us 106 new alumni donors making their first-ever gifts to Ohio State. So I can't even imagine what that ripple effect will be to have those new donors in and a part of that community.

We concluded our public session with the approval of five naming resolutions, three of which are within the Veterinary Medical Center Hummel & Trueman Hospital for

February 2, 2018, Board of Trustees meeting

Companion Animals. The naming resolutions and the University Foundation Report will be voted on as part of our consent agenda.

The committee then met in executive session. And while that concludes my report, Mr. Chairman, I promised I would ask Jordan just to give us a few quick comments on BuckeyeThon.

Mr. Moseley:

Thank you, Erin. So as Erin mentioned, through their popular Dance Marathon as well as other initiatives, BuckeyeThon has raised \$6.5 million to date for the Hematology, Oncology and Bone Marrow Transplant floors of Nationwide Children's Hospital. As she said, this will be my third year participating in BuckeyeThon, and I think some of my most memorable experiences as a dancer in the Dance Marathon have been the "reveals" at the end of the ceremonies. When the members of BuckeyeThon who have worked all year to raise over \$1 million reveal the number [they raised], they often just start bawling and crying, partially because of exhaustion but also not because of the number, but because of what the number means and what the number will support.

So in a moment, we'll share a video of them saying thank you. Before doing so, I would also like to invite you all to get involved. You can do this in multiple ways. Through a VIP Reception on Friday, February 9, at 6 p.m. – just before the annual Dance Marathon kicks off at the Ohio Union. Or, if you are interested in helping me support this cause, you can donate to my BuckeyeThon donation page. All donations are really appreciated and will help save children's lives. So we'll send a follow-up e-mail with that information. But if the video is ready, I'd like to show it.

Video plays

Mrs. Hoeflinger:

Thank you for sharing that, Jordan. It's just an incredible event, so if anybody can attend – just to echo your comments – the VIP reception on Friday, February 9 at 6 p.m. will be great. Thank you.

Mr. Shumate:

Thank you, and thank you for all of the hard work to all of our committee chairs. We thank you for your leadership to our committee members and to all of the members of the board. These reports really don't show the depth and scope of the work and engagement, and we appreciate the dedication and the commitment to this great university. Any other comments, or questions? If not, we'll move to our consent agenda. Dr. Drake, would you please present it to the board?

CONSENT AGENDA

February 2, 2018, Board of Trustees meeting

President Drake:

Thank you, Chairman Shumate. The consent agenda has been updated based on action taken at yesterday's committee meetings. We have updated copies at your seats and available for the public. Resolutions four through seven have been deferred. Today we have a total of 16 resolutions on the Consent Agenda. We are seeking approval of the following:

RESOLUTIONS IN MEMORIAM

Resolution No. 2018-62

Synopsis: Approval of Resolutions in Memoriam, is proposed.

BE IT RESOLVED, That the Board of Trustees hereby approves the following Resolutions in Memoriam and that the president be requested to convey copies to the families of the deceased.

Jean Dearth Dickerscheid

The Board of Trustees of The Ohio State University expresses its sorrow regarding the death on October 9, 2017, of Jean Dearth Dickerscheid ('53 BS, '56 MA, '67 PhD), Professor Emeritus of Family Relations and Human Development in the College of Education and Human Ecology.

Professor Dickerscheid is recognized for 31 years of contributions as a published author, researcher and graduate student advisor, as well as for her extensive service to the university as an administrator and to the field and community as a scholar. She worked to improve the lives of children, women and families around the globe using her specializations in child development, preschool education and cross-cultural socialization.

Dr. Dickerscheid joined the faculty as an instructor in 1964, and then became an assistant professor in 1968, after completing her PhD. Having been the lead teacher for the child development laboratory in the College of Home Economics and having taught courses in child development, she then became director of the laboratory, a role she continued during her active teaching, research and service there. She was also an enthusiastic leader of for-credit study tours, taking students to other countries to learn about child development and education in other cultures, including Europe and Russia. In 1977-78, she received a grant to visit nursery schools across the United States, and in 1981, she spent a sabbatical year as a prestigious visiting scientist with the USDA in Washington, D.C. From 1982-84, she led a research project about the rural development of women in Egypt, which included a student study tour.

Dr. Dickerscheid subsequently made landmark contributions to Ohio State and society as associate dean of the Graduate School. From 1985-92, she directed the Patricia Roberts Harris Program, a product of Title IX, Part B, which funded women and minorities in need who studied in fields where they were underrepresented. During those years, she distributed nearly \$1 million from the U.S. Department of Education in fellowships to support master's, doctoral and professional degree students. She also led many administrative functions that served students. They included directing the Summer Research Opportunities for students in collaboration with the Consortium for Institutional Cooperation. She also served on university committees too numerous to name, from the Presidential Fellowship Committee to the Affirmative Action Council. She is perhaps best remembered, however, for her landmark leadership in establishing the Critical Difference for Women program at Ohio State. She initiated the multimillion-dollar fundraising effort while serving as associate dean of the Graduate School. She chaired the group from its start in 1985, until her retirement in 1995. She and her colleagues wanted to provide

February 2, 2018, Board of Trustees meeting

funding to advance the education and professional lives of Ohio State women. In recognition of Dr. Dickerscheid's altruistic influence, Ohio State awarded her the Presidential Citation in 1991. The program lives on as her enduring legacy, helping Ohio State women better themselves and contributing to women's lives through funding for research. Dr. Dickerscheid rendered considerable professional service to the field, such as the American Home Economics Association, which presented her with its Leader Award in 1987. She was national president of Phi Omicron Upsilon, the home economics honorary, from 1986-88. She also lent her expertise to the state and local community, including being appointed by the governor to the Ohio Day Care Advisory Committee and on serving on the advisory board for the Fort Hayes Career Center.

On behalf of the university community, the Board of Trustees expresses to the family and loved ones of Professor Emeritus Jean Dearth Dickerscheid its deepest sympathy and sense of understanding of their loss. It is directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to her family as an expression of the board's heartfelt sympathy.

Peter E. Geier

The Board of Trustees of The Ohio State University expresses its sorrow regarding the death on November 14, 2017, of Peter E. Geier, most recently a senior lecturer and executive in residence at Ohio State's Fisher College of Business and former Chief Operating Officer of the Wexner Medical Center and CEO of the health system for 15 years.

Mr. Geier joined the Wexner Medical Center in 2001, after serving as vice chairman and president of Huntington Bank. A dedicated and influential leader, he was committed to the people who work at the medical center as well as the patients it serves. The teamwork he fostered within the management team was a key ingredient to the medical center's great success over the past decade. He was an outstanding mentor and role model both personally and professionally. He nurtured the careers of dozens of current and future leaders. Mr. Geier brought a sense of structure and rigor to the organization during a critical period of growth and innovation, including a financial turnaround in the early 2000s, the creation of OSUP and Faculty Group Practice, and the development and implementation of the organization's first strategic plan. He took every decision he made to heart, knowing the impact it had on the lives of patients and those who worked there.

He was instrumental in the acquisition and implementation of the electronic medical record (Epic) system, a project that began in 2006, and culminated in one of the nation's largest go-live events in 2011, and the medical center's annual recognition as a Most Wired Hospital. Due to his focus on high-quality clinical care, the organization made significant strides in quality and safety during his tenure and moved from the bottom quartile of patient satisfaction scores nationally to above the 80th percentile. He was instrumental in the development and financing of the Biomedical Research Tower as well as many other facilities on Ohio State's campus, including the Ross Heart Hospital, The Jameson Crane Sports Medicine Institute, and multiple ambulatory locations. Mr. Geier was able to accomplish so much due to his creative approach to solving problems, by building and empowering strong teams, and by working well with others.

Throughout his career, Mr. Geier was actively involved in the Columbus community, serving on numerous for-profit and not-for-profit boards, including Columbus Council on World Affairs, Huntington Bancshares, Insight Bank, First Financial Bank Corporation, University Health System Consortium (now Vizient), Nationwide Children's Hospital, Ronald McDonald House Charities of Central Ohio, World President's Organization, National Church Residences, and Franklin County United Way, among others. Additionally, Mr. Geier was recognized for his leadership and accomplishments by being named Chief Operating Officer of the Year by Columbus Business First in 2014, recipient of the STAR award in 2016, and a member of the inaugural class of "40 under 40" civic leaders in 1993.

February 2, 2018, Board of Trustees meeting

Although successful in his professional life, Mr. Geier's greatest passion was his family. He is survived by his wife Susan, his four children – Jessica, Eric, David and Katherine – his son-in-law, Jeff, daughter-in law, Ashley, as well as four grandchildren, Leah, June, Zachary and Julia, and countless family members and friends.

On behalf of the university community, the Board of Trustees expresses to the family of Peter E. Geier its deepest sympathy and sense of understanding of their loss. It is directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the board's heartfelt sympathy and appreciation.

Virginia N. Gordon

The Board of Trustees of The Ohio State University expresses its sorrow regarding the death on November 21, 2017, of Virginia N. Gordon ('49 BS, '72 MA, '77 PhD), Assistant Dean Emeritus for University College.

Professor Gordon pioneered advising programs for students who were unsure of their majors and career paths. After proposing and then becoming coordinator for the General Baccalaureate Curriculum in the mid-1970s, she realized the needs of "undecided" students were going unmet. She set out to provide comprehensive advising and coursework that would help them explore possible majors. Having earned degrees in counselor education, she worked to train generalist advisors so that students would be exposed to many different academic areas. She advocated for the University Survey course that would introduce academic alternatives to incoming freshman, 20 percent of whom were undecided. She helped to write the University College 100 textbook and delved into research about undecided college students, chairing a research committee to that end.

A primary focus of Dr. Gordon's was writing about undecided and "re-deciding" students. An outstanding scholar, she authored more than 50 books, monographs and book chapters, and 40 articles related to advising. Her work is admired for its scope, peer recognition and years of productivity. She served the university for 21 years and was the second woman to be named an assistant dean with University College. Dr. Gordon was the first female president of the National Academic Advising Association — NACADA — which named its most distinguished award after her. The Virginia N. Gordon Award for Excellence in the Field of Advising is annually presented to a NACADA member who has made significant contributions in academic advising.

In 1987, she created and directed the National Clearinghouse for Academic Advising, a central repository for information about all facets of academic advising and related topics. She served as its director until 1993. She was also lead editor of *Academic Advising: A Comprehensive Handbook* and other major publications, as well as senior editor of the *NACADA Journal* for over a decade. A well-known presenter at international and national advising conferences, Dr. Gordon is remembered for selflessly sharing her expertise and materials to advance the field. Not afraid to speak her mind or take a stand, she was known as a champion of young advising professionals and for mentoring numerous students pursuing careers in higher education.

She received numerous awards, including NACADA Research Awards, The Ohio State University Outstanding Staff Award and, in 2016, the Career Achievement Award from the College of Education and Human Ecology, where she received her degrees. Dr. Gordon's extensive efforts and influence in the field have been lauded at Ohio State, nationally and internationally. Her work is considered foundational in the field and still inspires and challenges academic advisors worldwide.

On behalf of the university community, the Board of Trustees expresses to the family and loved ones of Virginia N. Gordon its deepest sympathy and sense of understanding of their

February 2, 2018, Board of Trustees meeting

loss. It is directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to her family as an expression of the board's heartfelt sympathy.

Louise B. Guthman

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on December 17, 2017, of Louise B. Guthman, Professor Emeritus of Dance in the College of Arts and Sciences.

Professor Guthman joined The Ohio State University Department of Dance faculty in 1974, where she was instrumental in developing one of the first areas of study in dance production and lighting design in higher education, under the leadership of the department's founding chair, Helen P. Alkire.

Bringing a rich and diverse background to the academy, her early dance experiences included studies at the Conservatory of Music in Cincinnati, Ohio, and with Martha Graham, Mary Anthony and Louis Horst in New York, amongst others. She received a BS in Applied Arts in 1950 from the University of Cincinnati and a MA in Dance Education in 1954 from New York University. She subsequently studied scenic, lighting and costume design, at the Lester Polakov Studio of Stage Design in New York from 1958-62, and served as a reviewer for The Dance Observer from 1954-59, working closely with Louis Horst.

A true pioneer in the male-dominated world of stage production and lighting design, Professor Guthman served as an assistant to renowned lighting designer Thomas Skelton from 1952 until the early 1960s. She subsequently established a multi-faceted career as a designer for dance, theatre and opera. Amongst many accomplishments, she most notably served as the lighting designer and production manager for the Ballet Folklorico de Mexico, touring internationally from 1968-74. From 1963-74, she also served as a stage manager for the legendary impresario Sol Hurok.

A tireless champion of dance, Professor Guthman supported students, faculty, guest artists and local companies with her brilliant designs, indefatigable work ethic and countless behind-the-scenes contributions. With her strong mentorship, many of her students and individual artists have gone on to achieve successful careers in both higher education and the professional field of dance. The Ohio State University Department of Dance and the entire dance community honor and celebrate her significant legacy.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Emeritus Louise B. Guthman its deepest sympathy and sense of understanding of their loss. It is directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to her family as an expression of the Board's heartfelt sympathy.

Francis E. Hazard

The Board of Trustees of The Ohio State University expresses its sorrow regarding the death on July 3, 2017, of Francis E. Hazard, Dean and Director Emeritus of The Ohio State University at Marion.

Dr. Hazard served as Ohio State Marion's Dean and Director from 1980 to 1992. During his tenure, Ohio State Marion saw enrollment increase by over 50 percent. It was also during Dr. Hazard's leadership that the campus added the student center/gymnasium that continues to serve Ohio State Marion and Marion Technical College students to this day.

February 2, 2018, Board of Trustees meeting

After receiving both baccalaureate and master's degrees from Kent State University, Dr. Hazard received his PhD in Higher Education Administration and Adult Education from The Ohio State University. He used that degree to become the "founding dean" of Kent State's emerging regional system from 1962-80, after which, he came to Ohio State Marion. He ended his higher education career as president of Urbana University, from which he retired in 2001.

While his academic and higher education achievements would be enough for most people, Dr. Hazard accomplished all of these while carrying on a distinguished military career in the U.S. Air Force Reserves as an Ohio Air National Guard fighter and airlift pilot. He rose through the ranks to become a Major General in the Air Force Reserves.

Part of his success in Marion was his commitment to community service, helping keep the campus connected with the area it serves. He was a long time Rotarian, serving as the Marion club's president in 1985. He chaired the Marion Bank Board and the Marion County Youth Services Advisory Committee, among the many other civic commitments he maintained. Dr. Hazard and his wife, Virginia, regularly returned to Ohio State Marion to meet the recipients of the endowed scholarship in their name. Students at Ohio State Marion — and particularly those with identified disabilities — continue to benefit from the the Francis and Virginia Hazard Scholarship Fund.

On behalf of the university community, the Board of Trustees expresses to the family of Dr. Francis E. Hazard its deepest sympathy and sense of understanding of their loss. It is directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the board's heartfelt sympathy.

Bernard J. "Bud" LaLonde

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on December 1, 2017, of Bernard J. "Bud" LaLonde, Professor Emeritus in the Department of Marketing and Logistics in the Fisher College of Business.

Professor LaLonde was born in Detroit, Michigan, in 1933. He earned a bachelor's degree from Notre Dame, a master's degree from the University of Detroit, and his PhD from Michigan State University in 1961. He began his career as a professor at the University of Colorado and Michigan State University before joining the Marketing and Logistics faculty at The Ohio State University in 1969.

Dr. LaLonde is regarded as one of the "forefathers" of the modern discipline of Supply Chain Management. He founded the Journal of Business Logistics, the top academic journal in the field, in 1978. He was named the Raymond E. Mason Chaired Professor of Transportation and Logistics in 1985, and elevated the stature of Fisher College's Logistics program, perennially ranked in the top 10 programs nationwide at the undergraduate and graduate levels.

Dr. LaLonde received numerous international awards and recognitions during his career, including the CSCMP Distinguished Service Award, Harry E. Salzberg Medallion and Eccles Medal. He authored more than 120 articles, several monographs, books and book chapters, including one of the earliest textbooks on physical distribution. Dr. LaLonde co-directed the Supply Chain Management Research Group at Ohio State and served as a resource to countless businesses around the world. His greatest passion was mentoring students, chairing more than 60 doctoral dissertations. He retired as Professor Emeritus of Marketing and Logistics in 1995.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Emeritus Bernard J. LaLonde its deepest sympathy and sense of understanding of their loss. It is directed that this resolution be inscribed upon the minutes of the Board of

February 2, 2018, Board of Trustees meeting

Trustees and that a copy be tendered to his family as an expression of the board's heartfelt appreciation and sympathy.

Thomas J. McNutt

The Board of Trustees of The Ohio State University expresses its sorrow regarding the death on December 13, 2017, of Thomas J. McNutt, Professor Emeritus with OSU Extension in the College of Food, Agricultural and Environmental Sciences.

Professor McNutt began work with OSU Extension in 1963 as a 4-H agent, later moving to the role of county chairman for Franklin County. He retired from The Ohio State University on December 31, 1988.

From 1989 to 2004, Professor McNutt served as executive coordinator of the Ohio Council of Cooperatives. He also served as Executive Director of the Ohio Agricultural Council from 1990 to 2003. Professor McNutt was perhaps best known as the "Garden Guru" on NBC4-TV, hosting a live television show every Saturday morning from 1989 to 2013.

Professor McNutt was inducted into both the Ohio Agriculture Hall of Fame and the Ohio 4-H Hall of Fame and received numerous awards for his extraordinary service to OSU Extension and the Ohio agricultural community. He is a five-time winner of the NACAA Search for Excellence Award and a recipient of the Ohio Nursery and Landscape Association's Educator and Public Service Award.

Prior to his employment with Ohio State, Professor McNutt taught vocational agriculture at Belle Center High School in Logan County and Dublin High School in Franklin County. As a youth, he was a member of both 4-H and Future Farmers of America, and knew then that he wanted to teach agriculture. Throughout his career, he offered countless continuing education courses on gardening and agriculture and has led numerous farm and garden tours and lectured all over the world.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Emeritus Thomas J. McNutt, its deepest sympathy and sense of understanding of their loss. It is directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the Board's heartfelt sympathy.

Martha N. Stratton

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on December 8, 2016, of Martha Nell Stratton, Faculty Emeritus at the Fisher College of Business.

Ms. Stratton earned a Bachelor of Science in Mathematics in 1948, followed by a Master of Arts in Economics (Statistics) in 1954. She worked in Ohio State's Bureau of Business Research until her retirement in 1980, and was named "Faculty Emeritus" by the Fisher College of Business.

She was always a strong supporter of the Buckeyes, especially in basketball and football, and enjoyed season football tickets nearly every year since 1944. She attended games with family and friends, even making it to four Rose Bowls and a Sugar Bowl.

Ms. Stratton was also quite active throughout the years in many organizations across her community. This includes serving the Volunteer Association of the Adena Pike Medical Center, the Piketon High School Alumni Association and the Piketon-Jasper United Methodist Church.

February 2, 2018, Board of Trustees meeting

She was also selected as the 2013 Dogwood Festival Grand Marshal for her time and dedication to all the activities in Pike-ton and Pike counties.

On behalf of the university community, the Board of Trustees expresses to the family of Martha N. Stratton its deepest sympathy and sense of understanding for their loss. It is directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to her family as an expression of the board’s heartfelt sympathy.

APPROVAL TO ENTER INTO PROFESSIONAL SERVICES AND CONSTRUCTION CONTRACTS

Resolution No. 2018-63

Approval to Enter Into Professional Services Contracts

Newton Hall – Renovation and Addition
Wexner Medical Center Inpatient Hospital

Approval to Enter Into Construction Contracts

Advanced Materials Corridor – Phase 1

Synopsis: Authorization to enter into professional services and construction contracts, as detailed in the attached materials, is proposed.

WHEREAS in accordance with the attached materials, the university desires to enter into professional services contracts for the following projects; and

	Prof. Serv. Approval Requested	Total Project Cost	
Newton – Renovation and Addition	\$1.3M	TBD	University Funds
Wexner Medical Center Inpatient Hospital	\$70.8M	TBD	Auxiliary Funds

WHEREAS in accordance with the attached materials, the University desires to enter into construction contracts for the following project; and

	Construction Approval Requested	Total Project Cost	
Advanced Materials Corridor – Phase 1	\$5.7M	\$59.1M	University Debt Development Funds University Funds State Funds

WHEREAS the Board of Trustees approved advertising, interviewing, selecting and negotiating contract terms for professional services for the Wexner Medical Center Hospital in November 2017; and

WHEREAS Board of Trustee approval is required prior to finalizing contracts for professional services; and

WHEREAS the Capital Investment Plan (CIP) outlines capital projects recommended for funding and was approved by the Board of Trustees on August 25, 2017; and

February 2, 2018, Board of Trustees meeting

WHEREAS the cost of professional services for the Wexner Medical Center Inpatient Hospital was not known at the time the CIP was approved; and

WHEREAS the Master Planning and Facilities Committee has reviewed the projects listed above for alignment with all applicable campus plans and guidelines; and

WHEREAS the Finance Committee has reviewed the projects listed above for alignment with the Capital Investment Plan and other applicable financial plans.

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the Capital Investment Plan be amended to include professional services for the Wexner Medical Center Inpatient Hospital; and

BE IT FURTHER RESOLVED, That the Board of Trustees hereby approves that the president and/or senior vice president for Business and Finance be authorized to enter into professional services contracts and enter into construction contracts for the projects listed above in accordance with established university and state of Ohio procedures, with all actions to be reported to the board at the appropriate time.

(See Appendix XXXVI for background information, page 729)

**APPROVAL FOR FISCAL YEAR 2018
UTILITY SYSTEM CAPITAL IMPROVEMENT PROJECTS**

Resolution No. 2018-64

Dreese Laboratory Energy Conservation Measures
Campus Lighting Upgrade – Interior
McCracken Boiler Controls Upgrade
Natural Gas System Upgrade
Morehouse Chiller Electrical
College Avenue Infrastructure – (Design only)

Synopsis: Authorization for Ohio State Energy Partners LLC to make capital improvements to the utility system pursuant to terms of the Long-Term Lease and Concession Agreement for The Ohio State University Utility System dated April 10, 2017, as amended, ("Agreement").

WHEREAS the concessionaire, Ohio State Energy Partners LLC, has requested approval of these utility system capital improvement projects for the fiscal year ending June 30, 2018; and

WHEREAS the concessionaire has provided the detailed descriptions of the proposed capital improvements, supporting technical data, and analysis, pursuant to Section 4.3(c) of the Agreement; and

WHEREAS the project will be delivered pursuant to the terms of the Agreement; and

WHEREAS the capital expenditures for the approved Utility System projects will be added to the variable fee component of the utility fee pursuant to the Agreement; and

WHEREAS the university has reviewed and considered the financial, technical, and operational aspects of these projects and the projects alignment with university plans, and sustainability goals; and

February 2, 2018, Board of Trustees meeting

WHEREAS the Master Planning and Facilities Committee has reviewed the projects for alignment with all applicable campus plans and guidelines; and

WHEREAS the Finance Committee has reviewed the projects for alignment with applicable financial plans.

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby authorizes Ohio State Energy Partners LLC to proceed with the capital improvements to the Utility System as outlined in the attached materials.

(See Appendix XXXVII for background information, page 732)

AMENDMENTS TO THE RULES OF THE UNIVERSITY FACULTY

Resolution No. 2018-65

Synopsis: Approval of the following amendments to the *Rules of the University Faculty*, is proposed.

WHEREAS the University Senate, pursuant to rule 3335-1-09 of the Administrative Code, is authorized to recommend through the president to the Board of Trustees the adoption of amendments to the *Rules of the University Faculty* as approved by the University Senate; and

WHEREAS the proposed changes to rule 3335-3-34 and rule 3335-5-45.2 in the *Rules of the University Faculty* were approved by the University Senate on November 9, 2017:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the attached amendments to the *Rules of the University Faculty* be adopted as recommended by the University Senate.

(See Appendix XXXVIII for background information, page 735)

FACULTY PERSONNEL ACTIONS

Resolution No. 2018-66

BE IT RESOLVED, That the Board of Trustees hereby approves the faculty personnel actions as recorded in the personnel budget records of the university since the November 3, 2017, meeting of the board, including the following appointments, appointments/reappointments of chairpersons, faculty professional leaves and emeritus titles:

Appointments

Name: *AHMAD AL-JALLAD
Title: Associate Professor (M.S. Sofia Chair in Arabic Studies)
College: Arts and Sciences
Term: August 16, 2018 through August 15, 2023

Name: JOHN L. BROOKE

February 2, 2018, Board of Trustees meeting

Title: Professor (The Warner Woodring Chair in History)
College: Arts and Sciences
Term: January 1, 2018 through August 14, 2023

Name: *IGOR B. JOULINE
Title: Professor (Rod Sharp Professorship in Microbiology)
College: Arts and Sciences
Term: August 16, 2018 through August 15, 2022

Name: CHRISTINE M. THOMAS
Title: Professor (Robert K. Fox Professorship in Chemistry)
College: Arts and Sciences
Term: September 1, 2017 through August 15, 2021

Name: CLAIRE VERSCHRAEGEN
Title: Visiting Professor (Diane Nye and Michael Rayden Chair in Innovative Cancer Research)
Unit: Comprehensive Cancer Center - Arthur G. James Cancer Hospital and Richard J. Solove Research Institute
Term: June 1, 2017 through May 31, 2021

Name: ALEXANDER WENDT
Title: Professor (Ralph D. Mershon Professorship in National Security Studies)
College: Arts and Sciences
Term: September 1, 2014 through August 31, 2019

Name: YIYING WU
Title: Professor (Phyllis and Richard Leet Endowed Chair in Chemistry)
College: Arts and Sciences
Term: September 1, 2017 through August 15, 2021

*New Hire

Reappointments

Name: ANIL ARYA
Title: Professor (John J. Gerlach Chair in Accounting)
College: Fisher College of Business
Term: July 1, 2018 through June 30, 2023

Name: ITZHAK BEN-DAVID
Title: Professor (Neil Klatskin Chair in Finance and Real Estate)
College: Fisher College of Business
Term: September 1, 2018 through August 31, 2023

Name: CHRISTOPHER F. GELPI
Title: Professor (Chair of Peace Studies and Conflict Resolution at the Mershon Center for International Security Studies)
College: Arts and Sciences
Term: January 1, 2018 through August 14, 2023
Title: Director (Mershon Center for International Security Studies)
College: Arts and Sciences
Term: January 1, 2018 through June 30, 2022

Name: MICHAEL S. WEISBACH
Title: Professor (Ralph W. Kurtz Chair in Finance)

February 2, 2018, Board of Trustees meeting

College: Fisher College of Business
Term: September 1, 2018 through August 31, 2023

(See Appendix XXXIX for background information, page 739)

APPROVAL OF AWARDING A BACHELOR OF MUSIC DEGREE

Resolution No. 2018-67

COLLEGE OF ARTS AND SCIENCES

Synopsis: Approval to award Mr. Yusuke Tanaka a Bachelor of Music degree retroactive to spring semester of 2015, is proposed.

WHEREAS Mr. Yusuke Tanaka applied on time to graduate in spring of 2015, and finished all coursework to complete the remaining requirements for his degree; and

WHEREAS because of a university error, one of his grades was not submitted until November 2015; and

WHEREAS the student himself was not aware that he had not received a diploma until asked by his employer to provide a copy.

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the College of Arts and Sciences award Mr. Tanaka the degree Bachelor of Music retroactive to spring semester of 2015.

HONORARY DEGREE

Resolution No. 2018-68

Synopsis: Approval of the below honorary degree, is proposed.

WHEREAS pursuant to paragraph (A)(3) of rule 3335-1-03 of the Administrative Code, the president, after consultation with the Steering Committee of the University Senate, recommends to the Board of Trustees the awarding of honorary degree as listed below:

Atul Gawande

Doctor of Science

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the awarding of the above honorary degree.

(See Appendix XL for background information, page 741)

HONORARY DEGREE

Resolution No. 2018-69

Synopsis: Approval of the below honorary degree, is proposed.

February 2, 2018, Board of Trustees meeting

WHEREAS pursuant to paragraph (A)(3) of rule 3335-1-03 of the Administrative Code, the president, after consultation with the Steering Committee of the University Senate, recommends to the Board of Trustees the awarding of honorary degree as listed below:

Carla D. Hayden

Doctor of Humane Letters

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the awarding of the above honorary degree.

(See Appendix XLI for background information, page 742)

UNIVERSITY FOUNDATION REPORT

Resolution No. 2018-70

Synopsis: Approval of the University Foundation Report as of December 31, 2017, is proposed.

WHEREAS monies are solicited and received on behalf of the university from alumni, industry, and various individuals in support of research, instructional activities, and service; and

WHEREAS such gifts are received through The Ohio State University Development Fund and The Ohio State University Foundation; and

WHEREAS this report includes the establishment two (2) endowed professorships: The Christos Yessios Endowed Professorship, Robert S. Livesey Professorship in Architecture; one (1) endowed scholarship as part of the Joseph A. Alutto Global Leadership Initiative: the Jeffrey B. Gudenkauf International Scholarship Fund; one (1) endowed scholarship as part of the 100% TBDBITL Scholarship Endowment Initiative: the 100% TBDBITL Endowed Scholarship Fund; thirty-three (33) additional named endowed funds; the revision of twelve (12) named endowed funds; and the closure of one (1) endowed fund.

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves The Ohio State University Foundation Report as of December 31, 2017.

(See Appendix XLII for background information, page 743)

NAMING OF THE ESSILOR OPTOMETRY CLINIC

Resolution No. 2018-71

IN THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER
OUTPATIENT CARE UPPER ARLINGTON

Synopsis: Approval for the naming of the optometry clinic in Outpatient Care Upper Arlington, located at 1800 Zollinger Road, as the Essilor Optometry Clinic, is proposed.

WHEREAS the College of Optometry is dedicated to providing eminence in optometric education, vision research, and eye care; and

February 2, 2018, Board of Trustees meeting

WHEREAS the College of Optometry operates a clinic located in the The Ohio State University Wexner Medical Center's Outpatient Care Upper Arlington which provides high-quality and convenient health services with an emphasis on prevention of disease and illness; and

WHEREAS the optometry clinic provides excellent optometric care to those in the community and the space is utilized as an extern site where fourth year optometry students hone their patient care skills and gain valuable business knowledge.

WHEREAS Essilor of America, Inc. has provided significant contributions to support the College of Optometry and construction and renovation of its facilities.

NOW THEREFORE

BE IT RESOLVED, that the Board of Trustees hereby approves in accordance with paragraph (F) of rule 3335-1-08 of the Administrative Code, that the optometry clinic in Outpatient Care Upper Arlington shall be named the Essilor Optometry Clinic.

NAMING OF THE PORTER WRIGHT ESTABROOK TRUST TECHNOLOGY SUITE

Resolution No. 2018-72

IN THE SAXBE AUDITORIUM, JOHN DEAVER DRINKO HALL
MICHAEL E. MORITZ COLLEGE OF LAW

Synopsis: Approval for the naming of the Technology Suite in Saxbe Auditorium, located in John Deaver Drinko Hall at 55 West 12th Avenue, as the Porter Wright Estabrook Trust Technology Suite, is proposed.

WHEREAS the Michael E. Moritz College of Law is known for its rigorous academic program, the pioneering research of its world-class faculty, a deep commitment to teaching and professional training, and the development of future leaders; and

WHEREAS the Saxbe Auditorium is named for alumnus William B. Saxbe, who served in numerous public offices, including as a U.S. Senator for Ohio, Attorney General for Presidents Nixon and Ford, and as the United States Ambassador to India; and

WHEREAS the Moritz College of Law is renovating Saxbe Auditorium to insure that the College will continue to have world-class facilities to support its mission for years to come; and

WHEREAS the Hubert A. & Gladys C. Estabrook Charitable Trust has provided significant contributions to support the Moritz College of Law and construction and renovation of its facilities.

NOW THEREFORE

BE IT RESOLVED, that the Board of Trustees hereby approves in accordance with paragraph (F) of rule 3335-1-08 of the Administrative Code, that the Technology Suite in the Saxbe Auditorium shall be named the Porter Wright Estabrook Trust Technology Suite.

NAMING OF EXAM ROOMS

Resolution No. 2018-73

February 2, 2018, Board of Trustees meeting

IN THE VETERINARY MEDICAL CENTER
HUMMEL & TRUEMAN HOSPITAL FOR COMPANION ANIMALS

Synopsis: Approval for naming of exam rooms at the new Veterinary Medical Center (VMC) Hummel & Trueman Hospital for Companion Animals and the Clinical Office Building, located at 601 Vernon L. Tharp Street on the Columbus campus, is proposed.

WHEREAS since 1885 the College of Veterinary Medicine has graduated more than 9,100 veterinarians, has alumni practicing in all 50 states and 40 countries, has alumni constituting 85 percent of the practicing veterinarians in Ohio, and has a comprehensive referral VMC that admits more than 35,000 animal patients each year, representing a wide range of species including companion, farm, equine and service animals; and

WHEREAS the VMC Hummel & Trueman Hospital for Companion Animals offers advanced medical techniques and procedures for patients while providing high-quality learning experiences for students, residents and interns, allowing them to apply their classroom learnings in a clinical setting and better preparing them for careers in the veterinary profession; and

WHEREAS the VMC Hummel & Trueman Hospital for Companion Animals consists of a new intensive care unit, lobby, emergency triage, patient exam rooms, enriched teaching and learning areas for students and dedicated treatment areas for specialty services, and the collaborative clinical environment will give veterinary students the ability to work one-on-one with expert faculty in a top-ranked veterinary school giving them the edge they need to come out on top in today's competitive job market; and

WHEREAS the donors listed below have provided significant contributions to the building funds in the College of Veterinary Medicine for the new Veterinary Medical Center Hummel & Trueman Hospital for Companion Animals and the Clinical Office Building:

- College of Veterinary Medicine Class of 1982
- College of Veterinary Medicine Class of 1989
- Brian Kelleher & Barbara Rae Kelleher

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves in accordance with paragraph (F) of rule 3335-1-08 of the Administrative Code, that exam rooms in the Veterinary Medical Center Hummel & Trueman Hospital for Companion Animals be named the following:

- Room 1018 – The Class of 1982 Exam Room
- Room 1020 – The Class of 1989 Exam Room
- Room 1043A – The Harry Potter Isolation Exam Room

NAMING OF INTERNAL SPACES

Resolution No. 2018-74

IN THE VETERINARY MEDICAL CENTER
HUMMEL & TRUEMAN HOSPITAL FOR COMPANION ANIMALS

Synopsis: Approval for naming of internal spaces at the new Veterinary Medical Center (VMC) Hummel & Trueman Hospital for Companion Animals, located at 601 Vernon L. Tharp Street on the Columbus campus, is proposed.

February 2, 2018, Board of Trustees meeting

WHEREAS since 1885 the College of Veterinary Medicine has graduated more than 9,100 veterinarians, has alumni practicing in all 50 states and 40 countries, has alumni constituting 85 percent of the practicing veterinarians in Ohio, and has a comprehensive referral VMC that admits more than 35,000 animal patients each year, representing a wide range of species including companion, farm, equine and service animals; and

WHEREAS the VMC Hummel & Trueman Hospital for Companion Animals offers advanced medical techniques and procedures for patients while providing high-quality learning experiences for students, residents and interns, allowing them to apply their classroom learnings in a clinical setting and better preparing them for careers in the veterinary profession; and

WHEREAS the VMC Hummel & Trueman Hospital for Companion Animals consists of a new intensive care unit, lobby, emergency triage, patient exam rooms, enriched teaching and learning areas for students and dedicated treatment areas for specialty services, and the collaborative clinical environment will give veterinary students the ability to work one-on-one with expert faculty in a top-ranked veterinary school giving them the edge they need to come out on top in today's competitive job market; and

WHEREAS a loyal friend and client of the Veterinary Medical Center has provided significant contributions to the College of Veterinary Medicine for the Veterinary Medical Center Enhancement and Expansion project; and

WHEREAS the donor wishes to honor the donor's dogs for their companionship; Dr. David Wilkie, Dr. Anne Metzler and Kelly Norris, RVT for the excellent care provided to the dogs and horses; and Dr. Mary McLoughlin and Dr. Johnathan Dyce for the excellent care provided to the dogs.

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves in accordance with paragraph (F) of rule 3335-1-08 of the Administrative Code, that the internal spaces in the Veterinary Medical Center Hummel & Trueman Hospital for Companion Animals and Clinical Office Building named the following:

- Room 1060 – The Sky, Nikki, Bear, Jason, Buffy, Hug-A-Bear, Panda, Tippy, Sara-Bear, Snickers, and Love-A-Bear Induction Preparation Room
- Room 1145 – Dr. David Wilkie, Dr. Anne Metzler and Kelley Norris, RVT Ophthalmology Treatment Room
- Room 1037 – Dr. Mary McLoughlin and Dr. Jonathan Dyce Surgery Treatment Room

NAMING OF THE WILLIAM AND MARY FINGLAND OPERATING ROOM

Resolution No. 2018-75

IN THE VETERINARY MEDICAL CENTER
HUMMEL & TRUEMAN HOSPITAL FOR COMPANION ANIMALS

Synopsis: Approval for the naming of Operating Room (1066D) in the Veterinary Medical Center Hummel & Trueman Hospital for Companion Animals, located at 601 Vernon L. Sharp Street on the Columbus campus as the William and Mary Fingland Operating Room, is proposed.

February 2, 2018, Board of Trustees meeting

WHEREAS since 1885 the College of Veterinary Medicine has graduated more than 9,100 veterinarians, has alumni practicing in all 50 states and 40 countries, has alumni constituting 85 percent of the practicing veterinarians in Ohio, and has a comprehensive referral VMC that admits more than 35,000 animal patients each year, representing a wide range of species including companion, farm, equine and service animals; and

WHEREAS the VMC Hummel & Trueman Hospital for Companion Animals offers advanced medical techniques and procedures for patients while providing high-quality learning experiences for students, residents and interns, allowing them to apply their classroom learnings in a clinical setting and better preparing them for careers in the veterinary profession; and

WHEREAS the Operating Rooms within the Veterinary Medical Center allows for patients to have procedures performed and a collaborative clinical environment for veterinary students to work one-on-one with expert faculty in a top-ranked veterinary school; and

WHEREAS Dr. Roger Fingland has provided significant contributions to the College of Veterinary Medicine for the Veterinary Medical Center Enhancement and Expansion project; and

WHEREAS the donor wishes to honor his parents William and Mary Fingland for their love and support.

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves in accordance with paragraph (F) of rule 3335-1-08 of the Administrative Code, that the aforementioned Operating Room (1066D) shall be named the William and Mary Fingland Operating Room.

PERSONNEL ACTIONS

Resolution No. 2018-76

BE IT RESOLVED, That the Board of Trustees hereby approves the personnel actions as recorded in the personnel budget records of the university since the November 3, 2017, meeting of the board, including the following appointments:

Appointment

Name: CHRISTOPHER A. HOLTSMANN
Title: Head Men's Basketball Coach
Department: Athletics
Term: June 9, 2017 through June 30, 2025

Name: GAIL MARSH
Title: Vice President and Chief Strategy Officer
Office: Office of the President
Term: January 1, 2018

Name: MICHAEL PAPADAKIS
Title: Interim Senior Vice President and Chief Financial Officer
Office: Office of Business and Finance
Term: February 1, 2018

Reappointment

Name: JOHN LANE

February 2, 2018, Board of Trustees meeting

Title: Vice President and Chief Investment Officer
Unit: Office of Investments
Term: October 28, 2017 through October 31, 2020

APPROVAL FOR ROADWAY EASEMENT

Resolution No. 2018-77

OLD CANNON DRIVE AND KING/NEW CANNON DRIVE AND KING COLUMBUS, FRANKLIN COUNTY, OHIO

Synopsis: Authorization to grant a roadway easement of approximately 0.4 acres to the city of Columbus for vehicular and pedestrian traffic control devices and a roadway retaining wall, is proposed.

WHEREAS the Cannon Drive Relocation project, in partnership with the city of Columbus, will relocate Cannon Drive from King Avenue to Herrick Drive, construct a levee, and open up additional developable acreage in this area of campus; and

WHEREAS in support of the project, a roadway easement should be granted to the city of Columbus for vehicular and pedestrian traffic signals and a roadway retaining wall, with final acreage to be determined by survey; and

WHEREAS the monetary consideration for the easement is \$1.00.

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby authorizes the president and/or senior vice president for Business and Finance, interim vice president for Business and Finance or vice president of Planning and Real Estate to take any action required to effect the grant of the easement upon the terms and conditions deemed to be in the best interest of the university.

(See Appendix XLIII for background information, page 784)

Mr. Shumate:

Thank you, May I have a motion for approval? Second please?

Will the secretary please call the roll?

Upon the motion of Mrs. Wexner, seconded by Mr. Jurgensen, the Board of Trustees adopted the foregoing resolution with 16 affirmative votes, cast by trustees Mr. Moseley, Dr. Lancaster, Mr. Zeiger, Mr. Stockmeister, Dr. Fujita, Mrs. Wexner, Mr. Fischer, Mrs. Hoeflinger, Mr. Porteus, Mr. Gasser, Ms. Krueger, Mr. Smucker, Dr. Wadsworth, Mr. Jurgensen, Dr. Reid and Mr. Shumate.

Dr. Thompson:

Motion carries, Mr. Chairman.

February 2, 2018, Board of Trustees meeting

Mr. Shumate:

Thank you. I'd also like to remind the trustees of our student trustee mixer. If there are any graduate students who are in the room, would you please stand so we can recognize you? We look forward to meeting with you.

The next meeting of the Board of Trustees is Friday, April 6, 2018. If there is no further business, this meeting is adjourned. Thank you.

Attest:

Alex Shumate
Chairman

Blake Thompson
Secretary

Dr. Thompson called the meeting of the Wexner Medical Center Board to order on Wednesday, January 31, 2018 at 9:09 a.m.

Members Present: Leslie H. Wexner, Janet B. Reid, Cheryl L. Krueger, Abigail S. Wexner, Stephen D. Steinour, Robert H. Schottenstein, Alex Shumate, Michael V. Drake, Bruce A. McPheron, Geoff Chatas, K. Craig Kent, L. Arick Forrest, David P. McQuaid, Mark E. Larmore, Andrew M. Thomas, Elizabeth O. Seely, Susan D. Moffatt-Bruce, Mary A. Howard, William B. Farrar, Martha C. Taylor and Amanda N. Lucas.

W. G. Jurgensen and David B. Fischer were absent.

Dr. Drake:

I have a few preliminary announcements that I wanted to start, and so we'll do that before we actually open the meeting, which we'll do in just a minute. I know our chair will arrive in just a few minutes. So, firstly, we've had some changes. The first is to pause for a moment to recognize, actually, I don't see Geoff, where are you? Oh, there you are, you're too close. Anyway, to recognize Geoff Chatas. This is his last meeting. He's returning to his alma mater in a couple of weeks, and he's really been a great and dedicated leader for us, certainly for all of my time and for years before. He actually spent time at the medical center when I first was here, which was quite helpful in the days before Mark [Larmore] was here, that was wonderful. And then we've had several, I'll mention this to the board tomorrow as well, several quite innovative ways of looking at our assets and turning things that were not so useful to us into opportunity for the future, and Geoff's been at the center of that. So I wanted to thank Geoff and acknowledge him if we could take a moment.

I'll say this other thing that my first days as an academic, I remember getting to May/June and students who I'd met were now leaving, and I thought what an awful, it made me sad. I had gotten to know them in that year, and now they were moving on and I thought too bad. And then that happened the next year and I thought, oh too bad, you know, we work with these people and they've moved on. But what I remembered the second year was that the people who had moved on the first year, I still knew, and in fact over the years we all stayed associated and are associated in many ways to this day. So people are a part of the family and they spread and go different places, but we all stay in contact, and part of the family stays part of the family. So, we'll look forward to having you be a part of our family for all these years and in the future as well, Geoff. So, thank you and best of luck in the new endeavor.

And in my next breath, I will welcome Mike Papadakis to the interim CFO role. Mike has been with us for years and has worked very closely with us and we appreciate that. Do I see Mike? Is Mike here? Great. Yeah, everybody, maybe if I say your name you should stand up and wave to me so I know where you are. But, Mike is here and Mike has actually begun working with us in a more intense way over these last several weeks, and we're moving forward without a hitch and we appreciate Mike and welcome him. And Kris Devine also will be with us, and that's going to be great, and we'll continue with our work. Bill Farrar has assumed the role of interim CEO of the James. He did that in late November, and so we appreciate that. Bill, most of you know, has been with us for nearly, roughly four decades and actually very nicely was a protégé, well you started very young Bill, and so that's a good thing, a protégé of Dr. James Ackley. So wonderful to have you in this role, it's actually been great working with you these last several weeks and we appreciate that and look forward to it.

Gail Marsh has a new role. Gail has been the chief strategy officer for the Wexner Medical Center these last several years. We routinely are reporting on how nicely things

are going at the medical center and the great initiatives that we've done and the great progress we've had and Gail has been at the center of many of those. And now Gail's role is expanding as we have had our strategic plan approved for the university as a whole by the trustees. Gail is expanding to a new role and she'll be the first chief strategy officer for the university as a whole, and so we welcome you to this expanded role, Gail, and we're looking forward to that. So applause for all of our new teammates, and teammates in new roles, which we're really excited about.

And then I'll finish on a sad note that since our last meeting, we lost one of our family members and teammates and that's Pete Geier. Pete was one of the great builders of our medical center over many, many years. He was a person who really both united things that we were doing here but also reached out broadly to the community and did that in professional ways, to help the Wexner Medical Center of The Ohio State University, all of us, have the right relationships with our payers and with our providers and all of the parts of the business that help us to move forward. But he was also a real presence on campus as a friend, mentor and guide, and really helped all of our staff members, all of our team members here, know that they had a good center to their work going forward. I know that he did this really, really well for us here at our university and we appreciate him for that. And he also was that person in his community with his family, with his friends, with his neighbors. He really was one of those anchoring people who brings people together and gives us all a sense of who we are, so we were shocked really and saddened at his sudden illness and then his leaving us at such an early age, and if we could just take a moment to remember Pete and to think about him, and thank him, and know that his spirit is with us.

Thank you. I think we're ready to move forward and when, ah great, perfect, well this is actually perfect, I was going to say when Les arrives, I will pull the chair back for him and say it's time for us to do the minutes, so it's perfect timing.

Dr. Thompson:

I'll convene the meeting and note that a quorum is present of the Wexner Medical Center Board. The minutes of the November 1st meeting have been distributed to members of the board, and if there are no additions or corrections, the minutes are approved as distributed, and we are ready to move to the agenda. I believe Dr. Kent is first.

Dr. Kent:

Thank you and welcome everyone. As I think many of you know, the theme of this month's board meeting is research which turns out to be, as being in the College of Medicine, one of my favorite topics. We actually chose a bit of a subtheme which is the pipeline of new researchers in the College of Medicine and that's what we'll feature in today's presentation. We've invited to present to you today four of our recent research recruits to OSU: Doug Lewandowski has been with us for just six weeks; Lang Li, a little bit under a year; Kristin Stanford and Leah Pyter, who'll you meet, have been with us for less than two years. Our aspiration as everyone knows is to be a top 20 academic medical center. This requires a significant growth in our reputation, and I would argue that the most important determinant of reputation is the amount and quality of the research that we perform here at the medical center. Are our faculty funded through national sources? Do our faculty publish innovative research in widely read journals? Are we conducting translational research that brings patients in from around the country for the care they can receive at the Wexner Medical Center?

The college currently has hundreds of outstanding researchers, but if we're to achieve our goal of being a top 20 academic medical center, no doubt we need to grow our ranks.

We're proud this past year (and many of you know) that our NIH funding actually grew 20 percent, which is pretty remarkable considering that the NIH budget has been flat. But never the less, to achieve our strategic vision, it's clear to me that we have to have a pipeline of new and talented researchers coming into OSU. So today, we'll showcase our recent success in creating that pipeline. You'll meet four investigators, all who are relatively new and they brought with them these extraordinary programs that exemplify, I'd say, both the talent and the quality that we can attract to our institution. You know, I'll pause just for a moment to give you a primer on research.

So, how do you measure research success? And I'm going to make the argument that that's focused around funding. Well, it's really about the innovation, and it's whether your research eventually will help patients, but the funding is really important for a couple of reasons. One, it's difficult to have a successful sustainable research program without funding. You have to have funding for sustainable success. The other is that the peer review process that provides funding is a really great process that is able to select the best talent in research. So for when we look at candidates for faculty positions at OSU, we want to make sure that they are extraordinarily well funded. So, just to go back to the group that's going to be presenting to you today, if you look at the average NIH funded investigator, their amount that they receive from the NIH each year is around \$250,000. So we have four people here today. So, if you do the multiplication, they should collectively have about \$1 million worth of funding, but not quite the case. Our group actually has \$5.7 million worth of funding between the four researchers, so an amazing number, and again I think exemplary of the type of talent that we can recruit for OSU. So, onto the talks. We have four individuals. The first is Leah Pyter. She was recruited from the University of Chicago in the Department of Psychiatry and also the Institute of Behavioral Medicine and her research intersects cancer and neuroscience. It's really creative research that takes two disciplines and brings them together. Dr. Lang Li was recruited from Indiana University, and he is our new chair of the Department of Medical Bioinformatics and his research focuses on mining data to inform clinical decision making. Our third talk will be from Kristin Stanford. We recruited her from Harvard from the Joslin Diabetes Research Center. She's part of the department of Physiology and Cell Biology, and her research focuses on diabetes. And then, finally, you'll hear from Doug Lewandowski who's been here six weeks and we recruited him from the Sanford Burnham Research Institute. He's part of the Department of Medicine and his research focuses on heart failure. So, Dr. Pyter.

Dr. Pyter:

My name is Leah Pyter and I am an assistant professor at the Institute for Behavioral Medicine Research in Psychiatry. And at OSU, two pillars of research are neuroscience and cancer, and my research lies at the intersection of neuroscience, cancer and immunology. And my lab is specifically interested in understanding, biologically, how cancer that is outside of the brain can influence brain function and cause things like depression, anxiety and cognitive impairments. Now thankfully, due to improved cancer treatments, we now have a large and growing population of cancer survivors. We probably all know someone in this room, but what you might not know is that these cancer survivors have persistent behavioral health issues that last long after successful cancer treatments. So in my lab, we primarily use rodent models of cancer and cancer survivorship to try to tease apart the different roles that tumor biology, the cancer treatments and stress associated with cancer may play in these behavioral issues. And we hypothesize that cancer permanently may alter the communication signals between the immune system and the brain, and cause some of these behavioral symptoms. So my personal vision for the Wexner Medical Center is to create a clinic for cancer survivors to provide continuing care for the aftermath of cancer, and this clinic would

focus on innovative and noninvasive treatment options for both the physical and mental health issues that our former cancer patients endure. And for example, our lab actually investigates how probiotics might improve both the gut symptoms of chemotherapy, as well as the chemo brain symptoms in cancer patients. And when I'm not competing for research funding, I'm competing for goals on the soccer field. I'm so excited to be at OSU and thank you for listening to my story.

Dr. Li:

My name is Lang Li. I'm the Chair of Biomedical Informatics. Before joining OSU, I spent 16 years in Indiana University School of Medicine as the Director for Center for Computational Biology and Bioinformatics. So, I just wondered, who here is taking medications? Alright. ... my lab is actually using informatics tools to do data mining and pick data. So think about, when we initially talk about the research, looking at who would be responsible for therapy, we used to have to give the drug to the patient and see what happens. Okay. We used to find out whether the drug has toxic effect by giving it to patients and see who will respond to the drug negatively. Now, we can use patient genes and use these conditions and other information from medical records to predict the patients who will respond positively and who will respond negatively. As all these consequences, this type of particular model, we can ahead of time choose the right drug for the right patients and eliminate the treatment failure and side effects. The Department of Biomedical Informatics actually has four areas: bio stats, bioinformatics, medical informatics and health service. This is only one department and actually has such a broad research spectrum, and my first division has really transformed this department into a world class informatics program nationwide. Informatics is also a collaboration, collaboration base designs, so my second division is really leading this department in the informatics research and collaboration in OSU. Secondly to my complexity of research is navigating central Ohio as the primary driver for my fifth-grade daughter to get her volleyball tournaments, so I think I'm confident that I can do both informatics and 270 very well. Thank you very much for your support. I'm really excited to be in OSU.

Dr. Stanford:

Hi, my name is Kristin Stanford. I'm an assistant professor here in physiology and cell biology and an investigator at the Davis Heart and Lung institute. I came here from the Joslin Diabetes Center in Harvard Medical School, and we've taken some of the projects that we initiated there, and continued them on here. The focus of our research is to look at exercise as a tool to improve metabolic health. We know that diabetes effects people at all ages, so our research is looking at exercise as a tool to both prevent and to treat diabetes. To look at prevention we use a mouse model of maternal exercise, and what we've seen is that when a mom exercises both before and during pregnancy, we improve the metabolic health of their adult offspring. This means that their offspring weigh less, they have less body fat accumulation, and they have improved glucose tolerance, and this is solely the effect of the mom exercising during pregnancy. We've now identified a compound in the milk that we think is responsible for these effects. This compound is increased with exercise, and we're following up on those studies right now. We also look at fat and while we know that exercise, we think about it to reduce fat, our lab actually looks at how exercise can improve fat. We've now identified a lipid that's released from fat in response to exercise that can increase skeletal muscle fatty acid uptake. Interestingly, this lipid is reduced with age, but then restored in the presence of exercise. We think that this has some promising targets as a treatment in Type 2 Diabetes. Our goal is really to reduce the incidence of Type 2 Diabetes worldwide and as we do this, to make Ohio State a leading research institute in the field of diabetes. I like to keep the theme of exercise alive in my personal life as well. I'm an active

marathoner, albeit a slow one, with a goal to complete a marathon in all 50 states, and I've got 17 down so far. So, thank you all very much. I'm very excited to be at Ohio State.

Dr. Lewandowski:

That's a high bar. I'm Doug Lewandowski. I'm a professor in internal medicine and investigator in the Davis Heart and Lung Institute. Thank you for giving me the chance to speak with you. You know when I was a real little kid my aunt took me to a science fiction movie, and in it they shrunk down the doctors and scientists and injected them into the patient and they explored around and fixed the problem with their lasers, ray guns. I'm still frustrated today we can't do that. Well, maybe not the ray gun part, but that may be what really motivated me in most of my adult life to try to develop novel schemes to look inside heart muscle cells, and actually watch the chemical reactions that happen – but while it's occurring in the intact, beating heart as it approaches into the diseased state. It's these chemical reactions that break during the very earliest steps of the diseased process. I've been focusing on heart failure most recently because it's the one form of cardiovascular disease that hasn't declined in the last 30 years. Patients with heart failure have no road back other than ultimately organ transplant. It also turns out that the heart is a major player in the overall chemical wellbeing of the body even without changing the way it pumps blood, and it actually can change and communicate with fat, and change the way other organs behave. What we really want to achieve is to identify heart failure patients before they get heart failure, patients at risk, by identifying these chemical signatures before they ever get a weak heart, and then use that same information to design precise, personalized treatment strategies, that can be either drugs, can be diets, or even go far upstream and manipulate the fundamental genetic code, which we're actually doing successfully in the lab right now. So this adventure has taken me from medical schools in Texas to Harvard to Illinois, and then a private nonprofit in Florida, and just six weeks ago, here, where I'm very excited to be at OSU and I really want to work towards bringing these approaches and ideas and weave them into the fabric of the Wexner Medical Center. We're still learning Columbus. My wife and I are enjoying it. We went to the symphony a week ago. That was wonderful. She's a classically trained pianist who teaches now, and I play a style of music I think best referred to as very bad guitar, and that's what we're really looking forward to advancing on all levels. Thank you very much.

Dr. Kent:

So that's a sampling of our new talent at the Wexner Medical Center, and I'll add to that by saying that Peter Mohler and I, and a number of the center directors over the last two weeks, have signed five new funded investigators into our medical center so the pipeline is alive and well, and we're doing very well I think, as evidenced by this group. We can take a few minutes, if you have questions, thoughts, comments, ideas.

Dr. Fujita:

Thank you. Dean Kent, and the four outstanding researchers. I would like to thank you very much for sharing this list of top research programs at OSU because, this gives us, you know, understanding as to what we want to focus and then where we are. And I look forward to, you know, working with you to see how we can expand these focused areas together in the coming years. Thank you very much for your leadership.

Dean Kent:

Thank you.

Dr. Drake:

My quick comment was, first thanks, nice to meet you all. And just a quick comment to the board about the, we speak quickly about peer review, it's something we say a lot and just the robustness of the peer review process is something that maybe we'd spend a moment talking about it. And so the way the national funding works, the NIH funding, is that there is a body in D.C., permanent people who are there. There are review committees that are made up of prominent scientists from around the country. You spent time on a study section rotating on and off, but it's a career honor to be respected enough by the leaders in the nation to be asked to be one of these reviewers, and so it's a badge of great honor to be a part of the study section. And the overall NIH section has a kind of, periodically publishes things that they think might be interesting for the country to focus on, that's shared and people know that, but they also review proposals that people come up with de novo, just new ideas that happen to be out there in the world that come forward. And then this group of experts, in an exhaustive process, pours through the proposals and selects a fraction of the most promising ones to be funded from their limited funds. And so we mentioned this very quickly, but it's the most robust program of its type any place, anywhere in the world, and the quality of the research having been vetted so carefully. And you know maybe in more current terms than I do, Craig, how long it generally takes for someone to be funded from the time that they first put in their first proposal until they actually are successful.

Dr. Kent:

Sure, sure, some interesting statistics there. The average age of one receiving their first NIH grant is 43, which is amazing these are individuals that have been working for many, many years before that happens. The great news, though, is the average age of the first RO1 faculty of the College of Medicine at Ohio State is 37, so we've actually beat that by six years. Precocious group.

Dr. Drake:

Yes, so just going back there, what the dean was saying is that one's training is routinely finished at 30-something. The fact that the first funded grant is 10 years later means it takes 10 years of work past that to be able to get through this process and actually to be funded. So we just say, very quickly, peer review is just one little word or little phrase that goes in a sentence, but it's years and years of work and then being reviewed by the most critical people at the highest level competing against ideas from around the country. And so, a very great measure of success and promise, and so I congratulate you and your colleagues. And having five new ones just in these last several weeks is great, and I just wanted to say a word about that so the board can remember, or think this is really a very big step. And we're really pleased and proud.

Dr. Wadsworth:

Thank you for the presentations. They're all very interesting. I could, I'm sure, have conversations that never end about each of them, but I'll restrain myself. I'm very interested in the evolution from experimental medicine into using DNA and then more sophisticated tools, and that seems to be a theme that we'll see more and more of moving from animal models maybe to in silico and other devices. I had one question about the cancer, you mentioned the cancers outside the brain that were hard tumors, what about blood cancers?

Dr. Pyter:

Well, we have specifically focused on those outside the brain because we're interested in how anything outside of the brain could communicate to the brain, because for a long time we thought that the brain was kind of privileged and was not getting information from the outside of the body. But certainly blood cancers and solid cancers have similar signaling molecules and we're thinking their immune molecules, so that could also, and people with leukemias, also have high prevalence of behavioral vulnerabilities.

Dr. Kent:

Other questions? One more round of applause for this extraordinarily talented team.

Thank you so much.

So, I wanted to begin my [College of Medicine] report with an introduction of an individual that I really enjoyed working with over the past few weeks. Raph Pollock as many of you know is our new director of the Comprehensive Cancer Center. Just a little history about Raph, an extraordinary career, he spent his first 30 years at MD Anderson, and the last 17 of those 30 years he was chief of the Division of Surgery, which meant that he oversaw all of surgery at MD Anderson, so a very prestigious role. We were able to recruit him, fortunately, to Ohio State about six years ago and he played initially the role here of chief of the Division of Surgical Oncology and then surgeon-in-chief of the entire Wexner Medical Center. Many of you know Raph. He's an internationally known cancer surgeon, three decades of NIH funding, which continues on now, and he's world renowned for his efforts in soft tissue sarcoma, both in terms of his research and also his clinical expertise. I will say on a personal level, it's just been a delight to work with Raph in his new role. We worked together very collaboratively and have really enjoyed the larger purpose of growing research, not only in the cancer center but also the College of Medicine, and broadly across OSU. So please, a warm welcome to Raph in his new role as cancer center director.

So, onto my report. I'll break it into three sections: research, education and then our clinical enterprise. Just to carry on the research theme, our NIH funding remains strong. You know, I mentioned earlier that we had a 20 percent increase in NIH funding last year. This year, in the first half of the year, we're \$7 million ahead of budget, and that number actually is probably a little low because there have been some, you know, struggles in Washington in terms of releasing grants and so we expect that once that's released, that the number will continue to increase. Another one of the metrics on our scorecard are the number of individuals that received their first RO1 grant. Dr. Drake just spoke about the honor and privilege of receiving your first RO1 and we have a goal this year of having 20 individuals in the College of Medicine that achieve their first RO1. For the first half of the year, we're at 11, so ahead of budget, and I'm fairly certain that we'll meet that goal. We've had a number of new grants since the last board meeting, and I won't go through them, but I'll call out a couple. One is a very large neuroscience core grant that's been given to OSU. A core grant means that it comes to help a whole group of researchers that are in one discipline, so this is a very large grant, and it turns out there's only 16 of them available in the country, so we're one of those 16. Tony Brown, who is a professor of neurosciences, is the PI of the grant. And then a second large grant, it's called a UO1 and a UO1 is sort of a very large collaborative grant. You can't be the recipient of that grant unless you're working with a lot of different disciplines, and this is in the area of oncology, and it's interestingly awarded by the National Institute of Drug Abuse. But the proposal addresses the effects of e-cigarettes on lung function, a very timely topic. The PI of that grant is Peter Shields and also Mark Weber, so congratulations to both of those investigators. And Dr. Fujita commented earlier that he

has been asking at the last couple of board meetings for a list of our top research programs, and so finally I submitted and we put together a list of 12 of our really outstanding programs. You have that in front of you. Now it was a bit of a struggle to put that list together and it's sad that it's in public session, because I think we have two or three dozen other researchers that probably should have made that list, and trying to decide where the cut off would be is difficult. But these are programs that are clearly nationally recognized, collaborative team-based programs. You can see the multiple investigators for each of those programs and you can see that they cover a broad array of disciplines, all the way from cardiovascular disease, neuroscience, behavioral health, regenerative medicine and the list goes on. So thank you for asking us to do this, it was a really fun and interesting exercise, and please read through the list and learn more about our outstanding programs.

So, I'll move on to education. I'm really happy to call out that our bachelor's degree in health sciences was just ranked by *U.S. News and World Report* as No. 1 in the country for online bachelor degrees. This is a program that's about three years old, but it's subscribed to by students from all over the country. It turns out that we have a couple of other programs that are very strong, you know, outside the College of Medicine. One's in physical therapy where we're ranked 14th and another is in occupational therapy where we're ranked 10th. Deb Larsen who is the director of the School of Rehabilitation and Health Sciences is really responsible for all of this. Deb, are you in the audience? I just wanted you to stand and be recognized for this. Thank you. So, another goal that we have on our scorecard this year in the educational arena is to create an interdisciplinary educational curriculum involving all of the health sciences colleges. We actually have had a consultant that's been working with all of the health sciences deans, all seven of them, for the past several months, and I'm proud to say that we actually just completed that exercise and we have on several pieces of paper a very robust and exciting curriculum. So, you know, we're really very proud of the deans and the time that we've put into this and the investment. And of course, the real work is implementing the curriculum and, of course, that interdisciplinary health sciences learning center that we're going to have very soon is going to be an important part of that mission. But I did want to call out Dan Clinchot, who's the dean of education of the College of Medicine. Dan has been instrumental in leading this effort and putting it together. I'm not sure that Dan was able to make it today, but nevertheless, great effort and congratulations to Dan for his work.

Moving on to the clinical arena. We chatted earlier about how important research is for national prestige. Another element that's critical is having a large number of what I'll call differentiating clinical programs. And what is a differentiating clinical program? It means that patients will come from all over, maybe all over the region, all over the country, maybe even internationally, to be cared for at our medical center because of the quality and strength of that program. We have many of those programs now and I'm going to feature one of those today. But it's part of our strategic plan – we're going to grow the number of differentiating programs that we have here at the Wexner Medical Center. The one that I wanted to call out today is the department of Radiation Oncology, which far and away is best in class and one of the top programs in the country. Arnab Chakravarti, who's the chair of that program, came to Ohio State from Harvard in 2009. Very ambitious and excited about what he might be able to grow here. One of his first accomplishments, I think in his first year here with others, he was able to receive this \$100 million Health and Human Services Award that allowed building out the second floor of The James and putting eight linear accelerators, which is the tool that's used for delivering radiation to cancer, on that second floor. And what that's created is a capacity that makes us one of the strongest programs in the country in terms of our technical abilities. But in the end, it's all about treatment and patients, and if you look at our clinical

volume in a realm of radiation oncology, the growth over the past eight years has been 140 percent, doubling the volume, and then 40 percent beyond that. Really amazing growth. And it isn't just about caring for patients, it's the quality of care. This past year, the department received Press Ganey's most prestigious accolade for patient satisfaction. I mean, really top in game in terms of patient satisfaction for radiation oncology physicians. And then the question is what differentiates this program, and a lot of it is the area's specialization. We have a group of radiation oncologists that are focused on head and neck cancer and another group that are focused on prostate cancer and then GI cancer and then on and on, and having that focus means that you have expertise that's above and beyond the level of care that can be provided in other centers. If you look from the standpoint of research, when Arnab first arrived there were no NIH grants in the Department of Radiation Oncology and now it's one of the top 10 ranked and funded programs in the country, with over \$8.5 million of yearly funding. And this past year the department had publications in the New England Journal of Medicine, JAMA, these are just really great clinical journals, and you know that's just testimony to the impact that this program is having both nationally and internationally. He's a magnet for talent – five new recruits over the past year, two from the Mayo Clinic, one from MD Anderson, one from Sloan Kettering, and the other from the Cleveland Clinic, so just some all-star recruiting on Arnab's part. And then I'll finish by saying on the training side he has the only international training program in the country for radiation oncology. People come from all over the United States to learn better techniques at OSU but they also come from all over the world, you know, many from Asia, Europe, many countries. Individuals come here to improve their techniques for radiation oncology. So I'll sum by saying I'm impressed and I'm not particularly easy to impress, as people have probably learned. The good news for all of us is that Arnab has just renewed his four-year commitment for another run as chair, so we're really excited about that. And as I showcase OSU's very prestigious programs, clearly radiation oncology is at the top, so Arnab, you were kind enough to join us today, would you stand for a round of applause? So, Mr. Wexner and President Drake, that concludes my report.

Dr. Wadsworth:

Could I ask you a question?

First of all, I always like to just to congratulate you on the NIH awards because anyone who's been around that circuit knows just how difficult it is to break in, how hard they are to win, so it's a terrific achievement every time somebody wins one. I was interested, your comments on curriculum, as a layperson in medicine I don't, what I observe is a massively complex field, it's ever growing, and we heard some of that with the four speakers. How do you deal with the breadth? You know you can add time, or you can specialize earlier I guess, I was just interested how that dynamic is decided in selecting a curriculum.

Dr. Kent:

Absolutely a great question. The major focus of this interdisciplinary curriculum that we've created is team training. I think it's fairly clear to most of us – and everyone who actually saw the previous board presentation where we had the teams and the clinic out at UH East come and present to us – that the most successful care, the highest quality care, is provided by teams of individuals, not by individuals. And so I think what happens now is we all train in our silos and then we go out and then one day we're in the clinic and people say "we'll work together," and that doesn't make a lot of sense. So the concept behind interdisciplinary training is that we'll actually learn to work together as we're training. And so that's what this curriculum focuses on, and there's two parts of it.

One is more of a foundational part, where people are in classrooms and they'll learn biochemistry together, or ethics together. And then the other is more of an experiential part, where in the clinic teams will work together, or in the hospital, or in the community, so it's actually very detailed, it's very robust, very exciting, very difficult. And I think you were suggesting this, to implement, and so that's really the challenge in front of us I think over the next year or so, but all of the health sciences deans are very excited about this and I look forward to OSU being one of the national leaders in this regard.

Dr. Wadsworth:

Thank you.

Dr. Drake:

Just a comment, if I may also. To focus on both parts of what the dean was saying, and I'll use my own training back in the last century. Usually, when I did this, we had our biochemistry and other classes, I was in a campus that had four health sciences colleges to get in – nursing, pharmacy, dentistry and medicine were all the parts and that's all that was at the college. In things like biochemistry and physiology and some of our basic sciences, we had students from all four colleges together, because C stood for carbon no matter what your discipline was going to be. And what had been the case before was that everybody was trained in parallel. So you have four of these things going on, and the conflict was, gosh, maybe you could bring them all together and do one really good one. And then what would happen is at a certain point in the semester, there would be specializing – small sections that would break off because a pharmacist might need to understand drug compounding better than someone who was going to be a dentist, and whatever. So there were different ways you go off into your own discipline. In our second year, we had teams of people learning things together in introduction to clinical medicine. So then medical students and nursing students, primarily, would be together in small groups learning how to listen to a heart, and it was an interesting way of kind of just a toe in the water of working with the people who were then going to be on the ward together later. So in the very early part of training, so you could learn that your colleagues weren't only people who had the same initials after their name, or had the same training. And it was meant to build a collaboration. And then on the wards we would have people from different schools, including particularly the College of Pharmacy, who'd be there to read about drug interactions and things as we walked around looking at patients. And it made perfect sense that when you're going in to review a patient's medications, there would be someone from pharmacy there doing that with you. That team approach seemed like a normal way of doing things. It was done in a small way, but it seemed to me it was a normal thing to do. We here have all seven health sciences colleges, it's an amazing thing, and the concept of working together has been difficult to maintain. As you were saying, each of the fields becomes deeper and deeper and there's more and more to do. The national movement really has been that people have gotten narrower and longer, and so this is a great opportunity to say, gosh, maybe if we really think back again about bringing it together and learning together we can be better teams in the future. So I think we have a great opportunity to be the national leader in this. Great. And now with great anticipation, David McQuaid.

Mr. McQuaid:

Thank you, Dr. Drake. So what I want to focus on this morning is to give you an update on the progress we're making in two areas, population health and healthy populations, and the impact that we're making on the communities that we serve. This has been a focus area for healthy communities on the scorecard if you recall. So, first let me spend a few minutes on population health and our journey. I've been in front of you before

talking about our progress, how we needed to organize ourselves to prepare for payment reform. I'm happy to tell you ... through a very rigorous application process and many hours of work across multiple individuals and teams, we've been designated by the Centers for Medicare and Medicaid as a Medicare Shared Savings Program, an Accountable Care Organization, under track one, effective January of 2018.

So what does all of that mean? Let me help you to be very clear about these definitions and what we are doing. The Shared Savings Program was established by the Affordable Care Act and is a real key component of the Medicare delivery system reform initiatives. Shared savings programs, ACOs, are groups of doctors and other health care providers who voluntarily work together with Medicare to provide high quality services to Medicare fee-for-service patients and beneficiaries. And so, let me tell you the rationale, just to remind us all strategically, because everything gets back to strategy, that the rationale for creating this for Ohio State is it's a key element of our population health journey. It's really going to give us a lot of experience with new payment models, as they become the norm. It's going to create optimal understanding of our costs. That's really important so that we can create efficiencies. We have to intentionally manage clinical variation, we see that on a day-to-day basis, and we need to have the necessary structure and infrastructure to manage the health of large populations. Ohio State and the Wexner Medical Center has significant experience, since 2011, in particular in primary care dealing with the concepts such as patient-centered medical home, our comprehensive primary care plus, bundle payment program initiatives. And we're going to capitalize on that experience and bring it to this model. And then very importantly, this strategy helps us to tightly align with other community physicians as well as other network hospitals within Ohio State's health network and beyond. I would just close by giving you a couple of statistics in this space that are really important for us to understand. In 2018, there are about 560 participants in the MSSP program. I would tell you that about 30 percent of those achieve Medicare savings. The average savings is around \$5 million. The maximum award in 2016 – because we work in arrears on three-year averages – was achieved this year by the Palm Beach ACO. That was approximately \$30 million. The average number of beneficiaries in these programs is around 18,000. We will have 13,000 initially in our ACO. And finally, there are about 26 ACOs in the state of Ohio. Cleveland Clinic in 2016 was the top achiever and theirs had approximately \$20 million. So that's the update and I'm very, very proud of the team, the efforts and this is going to position us very well strategically as we look at new delivery care models.

Let me now pivot to healthy communities and tell you that the Wexner Medical Center in 2017, when we approved the strategic plan, had a priority section entitled healthy communities. And this really included initiatives to increase and improve coordination of our public health-related initiatives and programs that would meet and help us to better understand through our community health needs assessment – which comes before this board and is approved, it's also known as the Franklin Country health map – that gives us direction for the priorities in this state and for the patients that are vulnerable and we can focus on. I'll focus on two areas. I want to give you an update on the initiatives we have going on with the opioid crisis, and I want to spend a little bit of time talking about infant mortality. There will be future updates that will be given on health care disparities, a steering committee that has been put together to look at that as well as obesity reduction, and so let me start with the opioid crisis. And I'm also going to ask the provost perhaps to have some initial comments because as One University, the opioid crisis is front and center for all of us and we work closely together. So I ask the provost to comment and then I'll talk more clinically of what we are doing.

Dr. McPheron:

Thanks, David. We've taken a holistic approach across the university. The university board, the Academic Affairs Student Life Committee, heard last year from folks in our College of Pharmacy who've had a long-standing program called Generation RX with the Cardinal Health Foundation, which has provided a lot of great informational, educational sorts of work that's now being used across the country. At that point we pledged to the board that we were going to commit just about \$1.5 million centrally to seed projects to bring together expertise across the university. We're in the process of final proposals – we had 89 pre-proposals from all corners of the university, including some really innovative partnerships – selected down to about 33 of those that are now in. They have until Valentine's Day, a great present to all of us, to turn in their – they'll be doing that instead of sending flowers to their loved ones, I think – finalizing their proposal submissions. We've had external stakeholders helping with the selection of these. We actually invited folks who were not part of the finalists to partner with folks that were asked to submit a proposal. So I think we're going to see some really innovative ideas emerge from this, that will then be in play over the coming year to 18 months. We anticipate a second round of requests for funding as we see some of the ideas emerge. The next steps would be, in many cases, to actually have these groups be able to compete for national funding in these areas, and to do what we've done with issues like water quality and community health, to actually bring in other academic institutions around the state and around the region to build ever more robust partnerships. We have great people here, but we don't have a monopoly on all of the great ideas, and so finding a way to partner is a terrific notion. Many of you will recall that we announced a drug enforcement and policy center with external donor funding that brings together the College of Law, the College of Social Work and the John Glenn College of Public Affairs, and that funding will allow us to recruit national scholars in the areas that are completely relevant to this issue. And then just a reminder that Ohio State – we think about this all the time with our patient care here and how we draw patients from across the state and region for care here at the Wexner Medical Center – Ohio State also has people on the ground in every community in Ohio through OSU Extension. And we have a really great program because more and more of those extension folks are actually working in matters of community health. They have the partnerships with the local agencies and nonprofits who are dealing with this head on, and so we're connecting those people in those communities with our subject matter experts here at Ohio State to be able to ensure that each of these communities that are afflicted by this have the access to the latest information that will help them actually solve problems on the ground in those communities. Thanks for that, David.

Mr. McQuaid:

Thank you, Dr. McPheron. I don't have to remind everyone how significant a problem this is. In 2016, there were 4,149 deaths in the state of Ohio; projections to 2025 are 16,000 deaths from overdose. So we need to play our part. The committee's head at the Wexner Medical Center is led by Andy Thomas, Peter Mohler, Dan Clinchot and the dean of the School of Public Health, Bill Martin. Many, many others participate. Let me just mention a couple of things. In our STEPP clinic – substance abuse treatment, education and prenatal prevention – this is part of Maternal Fetal Medicine, McCampbell Hall. It's a clinic for pregnant moms who are addicted to opiates and heroin. Folks provide OB care, Suboxone medication, assisted treatment and weekly counseling. In the past 12 to 18 months, they've seen 150 new pregnant mothers that have been enrolled in the clinic. Another significant pilot program that's been going on at University Hospital East is a project called Project Dawn, which provides two doses of intranasal Naloxone. Naloxone is a reversal agent for opioids, and they provide two doses of this

to patients that come to the ED with an overdose. Currently, in the past 12 months, we've distributed about 230 of these Naloxone kits to patients at UH East, and so that's a great program. And finally, let me close with a few comments about infant mortality. This committee is sponsored by Dr. Mark Landon, chair of our OBGYN department, and Dr. Cynthia Shellhaas is the committee chair. They're beginning their work. They are adding on to the great work that's been done initially, created and led by Dr. Pat Gabbe, and the Moms2B Program, where their goals are to reduce disparities amongst new moms and improve birth outcomes by providing medical and social support. This is a program that partners with several in our region, Mt. Carmel, Nationwide Children's, The Columbus Foundation, United Way, several others. They're making significant impact. They're at eight sites. I would tell you that in 2017, the impact they've made with 617 unique mothers, they've had zero infant mortality. So all of these things that we're doing, coming together, are really impacting and we're playing our part. We want to do more and we're excited about the efforts so far, and we look forward to continuing to update you on these things.

Mrs. Wexner:

Dr. Kent and I heard a presentation at the Children's Hospital board meeting last week, in which they're predicting that in the state of Ohio we are going to see 20,000 infants born who are addicted to opioids. Obviously we're making efforts, but the magnitude of this problem is so enormous, I'm wondering what greater leadership we can play in mobilizing statewide efforts. I think none of us can anticipate the burden, the trauma, that's going to create for the families. Most of those kids will enter foster care, and clearly from a medical point of view, we have no idea what the long-term effects of that type of addiction is. So whatever we're doing, we need to do more – better, faster, bigger. Happy to understand how we can all be supportive in that effort.

Dr. Drake:

Thank you, very much, I appreciate that. I appreciate the efforts. We'll now go on to the Health System Financial Summary, Mr. Larmore.

Mr. Larmore:

Good morning, everyone. Before we go to the slides, just a couple comments about the financials. We're halfway through the fiscal year, and I'd say from a financial standpoint, we've had an excellent first half. The medical center as a whole – medical center being the health system, the College of Medicine and the physician practices – are growing at a rate greater than we budgeted, and a rate greater than prior year. Year to date, our revenue has grown 9 percent and our expenses have grown 8 percent, and so that 1 percent delta shows up in our margin and profit at the end of the period. All three entities that I spoke about are positive to budget for the year, so that's good news. In addition, each one of our business units within the health system are showing improved margin year over year. The margin varies by business unit, but through the budget process and having our challenge to each of the operating officers to continue to show improvement year over year, we're achieving that. So we're tracking well financially to our strategic plan and to our long-term financial plan. And probably the question that I get asked the most is what happens to the margin from the enterprise? I answer this question every month. We invest all of that money back into the medical center, first and foremost, to quality patient care, patient satisfaction, employee satisfaction, clearly on the top of our list. And then I spend a lot of time talking about what's the cost to build for the future. Certainly we're in a big build phase now, and taking care of some building that's probably a little behind the times. And then communicating that to the staff goes a long way to explaining where the margin of the medical center goes. So the slide I have up talks

about our numbers. The color tells the story – just about everything is green, a little bit of yellow on our budget, on outpatient visits and our worked hours. So our worked hours are about three above budget and four above prior year, which is always a challenge for us. On the next slide, I spoke about the revenue growth at 9 percent, and then certainly on the bottom left you can see that our margin is tracking ahead of budget and ahead of prior year. On the bottom right, we continue to grow cash, and that's intentional, given that our major construction projects have not started yet. We're just investing the early dollars in that, you'll see some of that later, but our expectation was to grow this cash balance. The next slide is the health system operating statement, so you can see at the bottom line that we're at about \$110 million, which is about \$6 million ahead of our budget, and then we've grown about \$25 million over the prior year, which is what we anticipated. And then, if you look at the first line, all the way to the right where I spoke about our revenue growing 9 percent and then our expenses growing 8 percent, right in the middle of the page. So this is just the health system. I'll get to the other entities. These are the statistics we provide. Just focus on the, just the bottom three lines, where you can see that we do track our operating revenue per adjusted admission, and how that compares to budget. So the good news is that we're actually tracking \$183 ahead of what we had projected. Our expenses are not growing as fast as that, which is generating the margin improvement year over year. The next slide, we have the year to date for the three entities, so again the health system you can see on top, tracking about \$6 million ahead. The physician practice is tracking about \$7.5 million ahead of target, and the College of Medicine very similar numbers at \$7.5 million. So as an overall enterprise, about \$21 million ahead of our target, and actually ahead of the prior year numbers also, so great performance on all three entities. And my last slide is the balance sheet, and I spoke about the cash growth, you can see that in the top right, and then since June 30, we've actually become a \$4 billion entity from a balance unit standpoint. So the expectation is that continuing to grow. It's a good time for us and actually helps us build our case to continue to expand the medical center.

Dr. Reid:

Question, this is really tying two things together – so being approved to be an ACO is great news, and obviously all the coordinated care and other benefits will result in performance outcomes as well as shared savings. So do we have any projections on once it's up and running, and we know what we're doing and everything is working well, what the impact will be on operating revenue and on controllable costs?

Mr. McQuaid:

So, let me start, and then Mark [Larmore] can comment. So when we look at these ACOs nationally, I mentioned that there are 561, about 130 or so of the 561 are in tracks two and three, which assumes much more considerable risk. We are in track one, which is upside only, no downside risk. Medicare has created a track one plus. This is a significant journey. As you may know, Medicare started these programs in December of 2011, so there are many with significant experience, and these are a journey that people put their toe in the water – track one, one plus, move to two, move to three, take on more and more risk. And so I would tell you that right now on a net revenue basis, a risk component whether it is in any of the federal contracts or commercial contracts, is probably less than 2 percent in this marketplace. So I would tell you that for the ACO, for that component of 13,000 fee for service, we would not predict savings in that program for 18 to 36 months. We have lots of work with infrastructure, the delivery system. And my final comment would be that most of managing that clinical variation is really on the post-acute side. When we look at the evidence across these 561 ACOs, it is very clear that managing the post-acute phase, the relationships with skilled nursing

facilities and home care facilities is paramount in the care of the patient. So it's going to be slow, but as the market and payers take on more discussion and negotiation with adding more risk, we would see a greater impact, but it's going to be a little bit of time.

Dr. Reid:

Okay, but it is going to eventually have a ...?

Mr. Larmore:

Yes, it will eventually reduce the amount of care provided and better managed care from the participants. But I look at it as we've had an unofficial ACO for a long time. We have our own health plan, which had 60,000-plus lives in it, and a lot of focus over the last couple years on how we manage that care. And we've actually had noticeable improvement in the trend on health care spends on our own health plan, and compared to what the rest of the market's done, so I think we're not starting from ground zero on the ACO, but a little different structure.

Mr. McQuaid:

So, I would just add that in the early phases of Medicare ACO we're protected, because there was no downside, and its comfortable phasing in. But eventually, if you as an organization or we can't figure out how to provide low-cost, high quality care, we're going to lose a lot of money, and so that's the challenge. I think what Mark's saying with our own ACO, our own health plan, we're actually way ahead of the curve, and we're already doing that. But efficiently run, I don't think the risk is that high.

Dr. Drake:

We're saying these things very quickly, so I just want to make sure that we pause for a second. ACO is a big concept. Having an accountable care organization is something different than the United States has used for its health care system in the past. To mimic other systems where there actually is a system of healthcare starting early and going through the acute-care and then going to the post-acute, so it takes years and years to do this. And I want to repeat again what everyone is saying about the fact that we have a sort of shadow ACO. We have our own health system of our own employees and others who we work with. And we all know very well that the health care costs in the country have been accelerating rapidly and sometimes at double digit percentage rates year over year, and we had a 1.4 percent decrease last year and projecting perhaps a 3 to 4 percent decrease as we go forward, last time I heard it was 4 percent. To be able to get ahold of our costs and have them level off and trend down is something that's unheard of nationally, and we have done this for a couple of years in a row, but that's taken years of planning and focus. So these things all take a long time to get there, but it's really the way to go and we stand down on that. So congratulations on that. I have one question also for you, Mark. The worked hours per adjusted admit has trended up slightly, what would be the reason for that?

Mr. Larmore:

Actually, probably the biggest piece of that is that we've been expanding capacity and opening up new beds, so during that expansion phase, and hiring new nursing staff on, they go through an orientation period and that actually causes sometimes a double up in the staffing costs. It's one of the costs of expansion.

Dr. Drake:

So what you're saying is that there are extra worked hours of really not patient care, during orientation and onboarding, and so the growth is reflected there then. It's not a sign of inefficiency in the patient-provider interface.

Mr. Larmore:

Yes.

Dr. Drake:

I appreciate that.

Mr. Schottenstein:

I have a question. Mark, I thought these results were outstanding. I did have a question on the third slide, which there's a line for salaries and benefits where we're almost \$8 million over budget through the first part of the year. Is that because there's more people than were anticipated, or we're doing things from a count standpoint that we needed to do that we didn't originally budget for? What's happening there?

Mr. Larmore:

I think two pieces, one what I spoke about with the opening of beds and the orientation period, the second is our volume is ahead of budget so to the extent we have a patient in the bed, we're providing the staffing for that. You know, its 1.2 percent so it's not a huge percentage, but it looks like it's still \$7.5 million but that's nothing other than that in there. No surprises.

Dr. Drake:

Alright. You ready?

Mr. Kasey:

Thank you, Mr. Wexner, Dr. Drake. I'm here to make a fairly simple request for a large amount of money ,and before I do that, I want to make sure that I acknowledge that we're at the end of a phase of a very long process. The programming of the new replacement hospital for University Hospital here at the Wexner Medical Center anticipates the inclusion of up to 840 new private inpatient beds, ORs, parking structures, and a significant amount of side work. To get to this point, I just want to pause and recognize the leadership of both the people at this table and the people who are here in the room and elsewhere. First of all, Dr. Drake gave us direction from the very get-go on this project and reached into the project at various times over the last year to give guidance and judgment. Mrs. Wexner and Mr. Schottenstein really worked with us on a monthly basis over the last 12 months, meeting every month to give guidance and ask questions that both gave judgment and also gave vision. And I would also just add that in Bob's situation, he has become knowledgeable of this project at a level that most of us can't rival, so I want to thank him, and he'll make some comments later. And then along the way though, David McQuaid and Andy Thomas reached in and gave guidance on both the business elements of this project and the clinical elements of the project. Marti Taylor and Susan Moffat-Bruce, in the representation of University Hospital, has given us great guidance. And then finally, I want to mention that Ed Lampert, who sits behind me, really brought the project together in a way that brought a very complicated group of issues together and didn't exclude people. This is not a project built of silos. It's

a project that everybody in the end, at least at this point, feels they have an ownership position in it, and that's a very difficult thing to do when you're programming what will become a major investment for the medical center. So at this time, I wanted to make sure that I recognize that in November, you authorized us to advertise and interview and select a professional services group to take the project from programming into design. We have accomplished that and selected the HDR firm that led the programming study. They've been selected to be our architect engineering firm to go into design. The project, the fees that we're requesting today of \$70.8 million, include all A/E fees and also all the subcontractors that roll up under the A/E contract are included in that cost. We have benchmarked these fees against some major projects for academic medical center replacements across the country that are in early phase right now, including MD Anderson's new patient tower and the Penn Medical patient pavilion. We think our fees are well represented as we look at the fees that we've been able to acquire nationally, and so this work will take us through our early design phases, both schematic design and design development. We will come back to you at the end of schematic design and give you an initial idea of what we think the costs are and the progress we're making. But the entire planning through design development will take probably 14 to 16 months. At the conclusion of design development, we would be prepared to provide you a detailed estimate, at which point we would expect the board to give us more guidance prior to making a commitment toward construction.

APPROVAL TO ENTER INTO PROFESSIONAL SERVICES CONTRACTS

Resolution No. 2018-61

WEXNER MEDICAL CENTER INPATIENT HOSPITAL

Synopsis: Authorization to enter into professional services contracts, as detailed in the attached materials, is proposed.

WHEREAS in accordance with the attached materials, the university desires to enter into professional services contracts for the following project:

	Prof. Serv. Approval Requested	Total Project Cost	
Wexner Medical Center Inpatient Hospital	\$70.8M	TBD	auxiliary funds

NOW THEREFORE

BE IT RESOLVED, that the Wexner Medical Center Board hereby approves and proposes that the professional services contracts for the project listed above be recommended to the University Board of Trustees for approval.

BE IT FURTHER RESOLVED, that the president and/or senior vice president for Business and Finance be authorized to enter into professional services contracts for the project listed above in accordance with established university and state of Ohio procedures, with all actions to be reported to the board at the appropriate time.

(See Attachment XVI for background information, page 728)

Mr. Schottenstein:

Just if I could add, and I appreciate what you said Jay [Kasey], just maybe to give a little bit of context. Any project, there's three or four phases, and we have been deep into the first phase for almost two years, and that's what we've called the programming phase, which is where you sort of figure out what you're going to do, how many beds, what happens inside, thoughts about sizes of rooms, parking structures, site work, in a very high level. I always use the house analogy – are they going to be four bedrooms or five bedrooms, is there going to be a living room or just a big family room? That's a very simple way of thinking about something here that I think is very, very complex. So the very first part of any project is this so-called programming project, programming phase rater, and it's probably the most important part because everything that happens after is influenced by the answers to all these "what's." What's going to go into it? And so forth. So that's where we are, we're sort of in the first or second inning of a nine inning game, but this first or second inning is really, really important. Two innings and now we're going to move into design, and then as we move from design we'll go to construction drawings and at some point we'll actually start. The other two people that I wanted to single out because they're here and they've done great work in co-chairing the oversight committee, are Marti Taylor and Dr. Andy Thomas. They have done great work. Hundreds and hundreds and hundreds of hours have gone into this important pre-design part of the process and I think that, you know we've tried to minimize the number of unforced errors, and tried to get our arms around as much of the "what's" as we possibly can. HDR, the architectural firm that's been assisting us, and of course Ed Lampert, who has been managing it from the outside, I think have done spectacular work. HDR is one of the most respected firms in the country when it comes to new hospital towers, and they've certainly proved their worth on this, so I would just add that.

Mr. Steinour:

Question, if I could, will this estimate include, sort of, any funds for retrofit, or is that to be determined separately?

Mr. Kasey:

There are some assumptions on what happens with some of the remaining space in Rhodes Hall, so that planning is in these dollars also. And then some of the visioning of how we reorganize the traffic flow around campus is also in these dollars.

Mr. Wexner:

I think this is correct, but what we're looking at and had been looking at in terms of capital needed, whether it's new facilities or retrofitting facilities, is to make sure that we've got an all-in cost and always looking out about 10 years. So it isn't just this end to that end to that end, but constantly updating, and I think the time horizon for the physical planning of these facilities is probably looking at 30 or 40 neighborhoods, secondary uses, you know. If there are autonomous vehicles, what do you do with parking lots? All kind of things that are not done. It's always interesting to me, when I come up to the medical center, is that so many well-intended people planned buildings and they put almost all of them in the wrong place. So even next to this building, one would've thought that somebody might have thought that this building would need to be expanded rather than building a parking lot directly next to the building. So we're trying to benefit from these mistakes. I want to take a couple of minutes, you know, there's a lot of challenge and reputation and conversations in the community broadly about what goes on in the medical center, what doesn't go on in the medical center, who came, who left, why, and

I'm sensitive to those feelings. As I look at it, and probably I'm prejudiced, but I want to tell you what I think.

This medical center board has been functioning for about three years and probably the first year, for me and I think for most of the other civilian members, was trying to figure out what the hell is going on, and what does a medical center board do? What are our responsibilities? Clearly none of us civilians are doctors, but yet we care. We're responsible to patients, to students, to faculty, to staff, to The Ohio State University Board, to central Ohio, to the state, and in some ways, to the nation and the world for what goes on in a complex medical center. So it began by a learning process, if you would. The civilian members of the medical center board, it took us a while to figure it out. Look around the room today, and this table, this room, is very different than it was three years ago. Virtually everybody sitting around the table wasn't at the table three years ago, and I think that's important to recognize – the enormous change in leadership that was undertaken. I think in cooperating with the administration, clearly Dr. Drake and the medical center staff and the university board, what we recognized was that we had the opportunity to change a lot of things, to make a lot of things better, and in embarking on this – probably inspired by the Hippocratic Oath – clearly we wanted to do no harm. But the changes that we've undertaken, clearly have been transformational. And when you undertake transformational change, clearly you're going to have disruption. You can't change in a dramatic way and have everything smooth, it's just impossible.

So as I look back at these last several years, and looking forward to the work the year ahead and the years beyond, what strikes me is by virtually every metric we've made progress. Whether it's in NIH grants; whether it's the expansion or the retention of the professional staff; the acquisition of talent, people coming to the medical center; progress in teaching and research; whether it's the quality of the med students and nurses who are coming in or the quality of our research and how its valued independently by the NIH. By every measure, more patients and our share of market if you would, clearly reputationally people want to come here. We are, I think, beyond full capacity and adding 72 beds as soon as possible. If you look at the financial metrics in terms of our economic efficiencies and performance to budget, year after year the financial results have simply been better across the entire medical center. If you measure patient care, patient satisfaction, every metric that one could have, we say we've done better. And clearly reputation to a medical center is important because it attracts doctors, it attracts patients, it attracts referrals, it attracts students, it attracts funding from the state and from donors, because they just simply know that we're running the place better and better and better.

So as we look forward, not just to the balance of the year but out a year or more, in my judgment all the arrows are pointing up, and clearly we take responsibility, the total board with the staff, for making sure that the human factors and the capabilities that we have are on pace with the physical plans that we're making. The promotion of Dr. Pollock and Dr. Farrar taking over the leadership of the cancer hospital, those are significant promotions from within and it speaks to the ability for us to have successful succession within the institution. And as we've been making this tactical progress, looking out decades in the physical planning for the facility and the academic and structural planning to make sure that we're in sync with each other, making sure that we've got the proper processes, procedures, practice doctors, professions, as we're building these new facilities that will serve the community and the state and hopefully the nation. So, I think it's very important to recognize the significance of the progress of the last several years and the foundational progress that we've made to be successful in the years forward. So I think that the medical center board, with leadership of the medical center, together we've been a supportive force to the medical center and have made significant changes

which have produced significant positive results. And I think the outlook clearly is very, very, very bright. We should all celebrate how well we've done and recognize how lucky we are to have such an opportunity for the future. With that I'd like to adjourn this meeting and move into executive session.

Dr. Thompson:

Mr. Chairman, I have one resolution on the consent agenda that needs to be approved by the full board. May I have a motion? May I have a second? This is a voice vote.

Upon motion of Dr. Drake, seconded by Mrs. Wexner, the Wexner Medical Center Board members adopted the foregoing motion by unanimous voice vote.

Dr. Thompson:

The motion carries.

Mr. Chairman, I will attempt a motion to move us into recess for executive session to consider business-sensitive trade secrets required to be kept confidential by the federal and state statutes, to discuss quality matters which are required to be kept confidential under Ohio law, and to consult with legal counsel regarding pending or imminent litigation. May I have a motion? May I have a second? I need to call the role on this.

Upon motion of Mr. Shumate, seconded by Mr. Wexner, the Wexner Medical Board members adopted the foregoing motion by unanimous roll call vote, cast by board members Dr. McPheron, Mr. Chatas, Dr. Drake, Mr. Schottenstein, Mr. Steinour, Mrs. Wexner, Ms. Krueger, Dr. Reid, Mr. Shumate and Mr. Wexner.

The motion carries.

Attest:

Leslie H. Wexner
Chairman

Blake Thompson
Secretary

(ATTACHMENT XVI)

Project Data Sheet for Board of Trustees Approval

Wexner Medical Center Inpatient Hospital

OSU-180391 (CNI# 17000099)

Project Location: 12th Avenue & Cannon Drive

- o **approval requested and amount**
professional services \$70.8M



- o **project funding**
 - university debt
 - development funds
 - university funds
 - auxiliary funds (health system)
 - state funds
- o **project schedule**

BoT professional services approval	2/18
Design (thru design development)	3/18 – 10/19
- o **project delivery method**
 - general contracting
 - design/build
 - construction manager at risk
- o **planning framework**
 - o project programming completed January 2018
 - o the FY 2018 Capital Investment Plan will be amended to include professional services
- o **project scope**
 - o advance the next phase of design of a new inpatient hospital tower including complete design of two parking garages
 - o up to 840 private-room beds, replacing and expanding on the 440 beds in Rhodes Hall and Doan Hall
 - o state-of-the-art diagnostic, treatment and inpatient service areas (emergency department, imaging, operating rooms, critical care and medical/surgical beds)
 - o leading-edge digital technologies to advance care and teaching
 - o design to include elements to achieve LEED Silver rating and enhance patient care services
- o **approval requested**
 - o approval is requested to enter into professional services contracts

-
- **project team**

University project manager:	TBD
AE/design architect:	TBD
CM at Risk:	TBD

Project Data Sheet for Board of Trustees Approval

Newton Hall – Renovation and Addition

OSU-180429 (CNI#: 16000002)

Project Location: Newton Hall

- **approval requested and amount**
professional services \$1.3M
- **project budget**
professional services \$1.3M
- **project funding**
 - university debt
 - development funds
 - university funds
 - auxiliary funds
 - state funds
- **project schedule**
BoT approval 02/18
design 05/18 – 11/18



- **project delivery method**
 - general contracting
 - design/build
 - construction manager at risk
- **planning framework**
 - this project is included in the FY 18 capital improvement plan for design
 - programming was completed in the fall of 2017; the total project cost will be validated through design
- **project scope**
 - construct an addition of approximately 22,500 SF to the south that will include flexible classrooms, informal learning spaces and offices
 - renovate existing space including the incorporation of the Institute for Optimal Health and Wellness, creating higher density open office areas and expanded research space
 - upgrade MEP systems
 - enable the relocation of College of Nursing groups back to Newton from off-campus lease space
- **approval requested**
 - approval is requested to enter into professional services contracts

-
- **project team**
University project manager: Mitch Dollery
AE:

Project Data Sheet for Board of Trustees Approval

Wexner Medical Center Inpatient Hospital

OSU-180391 (CNI# 17000099)

Project Location: 12th Avenue & Cannon Drive

- **approval requested and amount**
professional services \$70.8M
-

- **project funding**

- university debt
- development funds
- university funds
- auxiliary funds (health system)
- state funds

- **project schedule**

- BoT professional services approval 2/18
- Design (thru design development) 3/18 – 10/19

- **project delivery method**

- general contracting
- design/build
- construction manager at risk

- **planning framework**

- project programming completed January 2018
- the FY 2018 Capital Investment Plan will be amended to include professional services

- **project scope**

- advance the next phase of design of a new inpatient hospital tower including complete design of two parking garages
- up to 840 private-room beds, replacing and expanding on the 440 beds in Rhodes Hall and Doan Hall
- state-of-the-art diagnostic, treatment and inpatient service areas (emergency department, imaging, operating rooms, critical care and medical/surgical beds)
- leading-edge digital technologies to advance care and teaching
- design to include elements to achieve LEED Silver rating and enhance patient care services

- **approval requested**

- approval is requested to enter into professional services contracts



- **project team**

- University project manager: TBD
- AE/design architect: TBD
- CM at Risk: TBD

Project Data Sheet for Board of Trustees Approval

Advanced Materials Corridor – Phase 1

OSU-160973 (CNI# 13000325, 17000092)

Project Location: old Koffolt Lab, Fontana Lab

- **approval requested and amount**

construction w/contingency	\$5.7M
----------------------------	--------

- **project budget**

construction w/contingency	\$53.2M
professional services	\$5.9M
<hr/>	
total project budget	\$59.1M

- **project funding**
 - university debt
 - development funds
 - university funds
 - auxiliary funds
 - state funds

- **project schedule**

BoT professional services approval	09/16
BoT construction approval	02/18
design/bidding	01/17 - 05/18
construction	05/18 - 12/19

- **project delivery method**
 - general contracting
 - design/build
 - construction manager at risk

- **planning framework**
 - this project is included in the FY 2018 Capital Improvement Plan for phase 1 construction
 - scope and budget is based on feasibility studies completed in 2013 and 2014

- **project scope**
 - the project will include renovation of both old Koffolt and Fontana Labs
 - the program will include research labs, offices and classrooms
 - the project will also include site utilities

- **approval requested**
 - approval is requested to enter into construction contracts for phase 1 (enabling work, demolition and site utility work)



-
- **project team**

University project manager:	Nate Thomas
AE/design architect:	Moody Nolan Ltd
CM at Risk:	Ruscilli Construction

(APPENDIX XXXVII)

**APPROVAL FOR FISCAL YEAR 2018
UTILITY SYSTEM CAPITAL IMPROVEMENT PROJECTS**

BACKGROUND

Pursuant to the terms of the long-term lease and concession agreement for the Ohio State University utility system dated April 10, 2017, as amended; Ohio State Energy Partners LLC (OSEP) will fund and implement capital improvements to the utility system. Capital investments made by OSEP will be tied to the variable fee component of the annual Utility Fee structure.

Proposed capital projects are evaluated by the university and OSEP for alignment with applicable strategic, financial and physical plans and to ensure continued reliability, safety and compliance of the utility system.

Approval of these projects will be pursuant to the details outlined below, any applicable university directives, as well as the applicable project requests and supporting documentation submitted pursuant to the Concession agreement.

Dreese Laboratory Energy Conservation Measures

Scope: The Dreese Laboratory project uses strategic facility improvements to reduce the energy consumption of the building by 37%. The project will reduce building HVAC loads while also meet more efficiently the heating and cooling demands without impacting occupant comfort. The project includes supplementing existing chillers and cooling towers with a new heat recovery chiller, pumps and hydronic system modifications, HVAC control upgrades, and insulation of steam valves and fittings to reducing standby radiant losses.

Estimated Cost: \$2.3M

Estimated Project Cash Flow	
FY 2018	\$ 0.53 M
FY 2019	\$1.26 M
FY 2020	\$ 0.52 M

Campus Lighting – Interior – Phase 1

Scope: This project will upgrade the existing lighting located within the interior spaces of approximately 50 campus buildings. Lighting audits were performed on each building to determine the appropriate upgrades for each. The project will upgrade the existing interior lighting equipment to LED technology. The LED equipment will significantly reduce the energy consumption of the lighting within each building while providing light levels that are the same or greater than the existing conditions. As Phase 1 is implemented and additional buildings are evaluated, OSEP anticipates proposing additional phases to this project in its Five-Year Plan.

Estimated Cost: \$3.4 M

Estimated Project Cash Flow	
FY 2018	\$ 2.3 M
FY 2019	\$ 1.1 M

McCracken Boiler Controls Upgrade

Scope: The design phase of this project was approved in August 2017. That design work is complete and approval of the construction phase is now being requested. This project will upgrade electronic combustion controls, safety shutdown systems, and/or instrumentation components for McCracken Boilers 1, 3, 5, 6, and 7 which have reached or surpassed life expectancy. The existing boiler control system, Honeywell C200, is obsolete and will not be supported by the OEM beginning in 2020. OSEP received approval for the \$545,000 for the design phase of this project, however, actual design costs were only \$296,000. If approved, OSEP will apply the \$249,000 balance to the construction budget.

Estimated Cost: \$6.2 M [includes \$545,000 Approved for design August 2017]

Estimated Project Cash Flow	
FY 2018	\$ 3.09 M
FY 2019	\$ 2.88 M
FY 2020	\$ 0.26 M

Natural Gas System Upgrade

Scope: Natural gas piping modifications to ensure regulatory compliance and to provide further reductions of risks associated with operating a natural gas distribution system. Recent internal reviews, as well as a recent audit by the Public Utilities Commission of Ohio, and third-party assessments made per the Federal Pipeline Safety Regulations identified needs to: upgrade specific building regulators; upgrade cathodic protections on some service lines; pressure test specific lines, and address an issue regarding underground pipe building entrance.

Estimated Cost: \$0.544 M

Estimated Project Cash Flow	
FY 2018	\$ 0.054 M
FY 2019	\$ 0.490 M

Morehouse Chiller Electrical Work

Scope: A new chiller and associated equipment were previously approved in the Martha Morehouse Chiller and Electrical Distribution Project (OSU-160589). The approved project did not include the electrical distribution system upgrades necessary to accommodate the new equipment. Subsequent to that project approval, OSEP was asked to develop a proposal for the design and construction of the necessary electrical system. New duct bank and 15 KV cable will be installed for the new 13.2 KV transformer outside of Martha Morehouse. The project scope also includes new metering equipment, excavation, concrete work, and associated electrical equipment.

Estimated Cost: \$0.133 M

Estimated Project Cash Flow	
FY 2018	\$ 0.133 M

College Avenue Infrastructure – Design only

Scope: Design and engineering of the Utility Systems infrastructure along and in proximity to College Avenue in conjunction with university's Arts District design and development project including the new facilities of the School of Music, Department of Theatre, and the Arts Library. The project will also address lifecycle renewal of steam and failed condensate return pipelines within the corridor.

Estimated Cost: \$ 1.8 M (Design only)

Estimated Project Cash Flow	
FY 2018	\$ 0.25 M
FY 2019	\$ 1.55 M

(APPENDIX XXXVIII)

3335-3-34 Schools, departments, divisions, and sections; defined and located.

(A) The units of a college organization for instruction, research, and service are the school, department and division.

(B) Each of these units should normally meet the following qualitative requirements: (A particular unit may not meet all the criteria, but the formation of a unit that does not should only be approved when circumstances dictate that approval is important to the academic development of the university.)

(1) A recognized, discrete area of academic concern not already included within the mission of another school, department or division;

(2) A proposed or existing academic program at both undergraduate and graduate or graduate professional levels;

(3) A source of faculty members prepared to offer academic work in the subject concerned;

(4) An academic subject that offers research and/or public service opportunities in addition to formal classroom teaching and has the potentiality for developing recognition by other scholarly groups;

(5) An academic field that has developed or is in the process of developing a student clientele either for the purpose of major programs or as an important "service" discipline to other major programs;

(6) The ability to assume primary fiscal responsibility.

(C) Schools and departments shall have a minimum of ten faculty positions spread through at least the three academic ranks of assistant professor to professor, unless persuasive academic reasons demonstrate the need for exceptions.

(D) A school is differentiated from a department as follows:

(1) The undergraduate or graduate work offered by a school may lead to "tagged" degrees.

(2) Recipients of "tagged" degrees shall be recommended for such degrees by the faculty of the appropriate school.

(3) A school, with the exception of the graduate school, may be organized into departments, divisions, or sections.

(4) A school, with the exception of the graduate school, shall be responsible to a college for administrative purposes. Curricular proposals developed by the school shall be transmitted to the council on academic affairs for review and action ~~after approval by the college dean or designee~~ ~~after coordination with the college secretary and after fiscal approval of the dean has been secured.~~

(5) A school may establish its own admission and retention policies and requirements within the framework of university policies and may retain student personnel records for those students enrolled in degree programs under the control of the school. To facilitate the conduct of these activities, a school shall appoint a secretary, with the responsibilities outlined for a secretary of a college (see rule 3335-3-33 of the Administrative Code).

(E) A "division" is an academic unit established within a college or a school to provide for a developing need in a circumscribed subject. The head of such unit shall be known as the chair of a division, shall have academic responsibility, and may be assigned fiscal responsibility by the respective dean of the college or director of the school. This unit shall be responsible for instruction, service, and research in a specific academic concern. Such units may be established in any field in which a new department is not feasible, but in which there is a possibility that growth in the subject may eventually lead to the status of a department. However, the determination to establish such a unit need not be based solely on the presumption that such a unit will attain this status. The status of these units shall be reviewed periodically by the council on academic affairs.

Rules of the University Faculty Updated June 3, 2016

(F) A "section" is an informal unit within a school, department, division, or academic center which is established to expedite the administration of a given academic subject. The function of a section shall be to assist the parent unit in the administration of the subject and to provide an organizational structure for relationship with professional organizations or other individuals with similar interests. The faculty member in charge shall be known as the section head. The head of the section is appointed by the administrator of the parent unit and has responsibilities delegated by the administrator of the parent unit. The formation of a section must be reported to the council on academic affairs.

(G) Schools, departments, and divisions shall be located with respect to colleges as shown in the current catalog of "The Ohio State University Bulletin - Course Offerings."

(H) The establishment or abolition of schools, departments, and divisions shall require approval by the council on academic affairs, the university senate, and the board of trustees (see rule 3335-3-37 of the Administrative Code).

(Board approval dates: 4/2/1971, 3/2/1984, 5/3/1996, 6/1/2001, 6/22/2012)

3335-5-45.2 Secretary of the university senate.

(A) The secretary of the university senate shall be a tenured member of the faculty, appointed by the president from three nominees submitted by the steering committee. The term of office shall be for three years. Prior service as secretary need not preclude nomination to this office. During the term of office the secretary shall be reassigned for a minimum of fifty per cent of time to the office of the university senate during autumn and spring semesters, and summer term. The secretary of the senate will be evaluated annually by the executive vice president and provost or designee, the chair of the senate steering committee, and the chair of faculty council.

(B) The responsibilities of the secretary of the university senate will be to:

(1) Serve as a resource person for members of the university community on matters relating to university governance and to activities of the university senate.

(2) Promote active, effective participation in university governance by the members of the constituencies of the university senate.

(3) Coordinate the responsibilities of the office of the university senate as described in rule 3335-19-09 of the Administrative Code. **Rules of the University Faculty** Updated June 3, 2016

47

- (4) Serve as a voting member of the rules committee and a non-voting member of the steering committee of the university senate.
- (5) Serve as a resource person for university and senate committees.
- (6) Issue notification of senate meetings, agendas, and reports of senate actions in accordance with rule 3335-19-11 of the Administrative Code.
- (7) Keep the records of the meetings of the university senate and furnish to the president for report to the board of trustees all matters passed by the university senate requiring board of trustees approval or action.

(APPENDIX XXXIX)

Appointments/Reappointment of Chairpersons

JANET A. BEST, Co-Director, Mathematical Biosciences Institute, effective January 1, 2018 through May 31, 2020

CATHERINE A. CALDER, Co-Director, Mathematical Biosciences Institute, effective January 1, 2018 through May 31, 2020

*ARNAB CHAKRAVARTI, Chair, Department of Radiation Oncology, effective July 1, 2017 through June 30, 2021

LISA C. FLORMAN, Chair, Department of History of Art, effective September 1, 2018 through June 30, 2022

*ROBERT C. HOLUB, Chair, Department of Germanic Languages and Literatures, effective September 1, 2018 through June 30, 2022

*RUSSELL R. LONER, Chair, Department of Neurological Surgery, effective July 1, 2017 through June 30, 2021

*KENNETH E. MARTIN, Associate Director, OSU Extension, and Chair, Department of Extension, effective January 1, 2018 through December 31, 2018

*Reappointments

Faculty Professional Leaves

MIRA L. KATZ, Professor, College of Public Health, effective Autumn Semester 2018

JOHN D. RICHARDSON, Associate Professor, College of Arts and Sciences, effective Autumn Semester 2018

ADRIAN R. RODGERS, Associate Professor, College of Education and Human Ecology, effective Autumn Semester 2018

Faculty Professional Leaves - Cancellation

SETH YOUNG, Associate Professor, Department of Civil, Environmental and Geodetic Engineering, effective Spring Semester 2018

Emeritus Titles

BETSEY A. BENSON, Department of Psychiatry and Behavioral Health, with the title Associate Professor Emeritus, effective January 1, 2018

MARK E. CONROY, Department of English, with the title Associate Professor Emeritus, effective January 2, 2018

ROBERT A. CUDECK, Department of Psychology, with the title Professor Emeritus, effective January 1, 2018

Emeritus Titles (cont'd)

NATALIE KUPFERBERG, University Libraries, with the title Associate Professor Emeritus, effective January 6, 2018

ROBERT M. RUPP, Agricultural Technical Institute, with the title Assistant Professor Emeritus, effective June 2, 2017

CAROLINE C. WHITACRE, Department of Microbial Infection and Immunity, with the title Professor Emeritus, effective January 1, 2018

JOHN WRIGHT, Department of Political Science, with the title Professor Emeritus, effective January 2, 2018

COLLEGE OF VETERINARY MEDICINE

PROMOTION TO PROFESSOR

Li, Jianrong, Veterinary Biosciences, effective January 1, 2018

COLLEGE OF MEDICINE

PROMOTION TO ASSOCIATE PROFESSOR [WITHOUT TENURE]

Khan, Muhammed, Emergency Medicine, effective January 1, 2018

COLLEGE OF ENGINEERING

TENURE [AT THE CURRENT RANK OF PROFESSOR]

Navarro, Conejo, Department of Integrated Systems Engineering, effective January 1, 2018 (after receiving permanent residency)

(APPENDIX XL)

Dr. Bennet Givens
University Senate
119 Independence Hall
1923 Neil Avenue
Columbus, OH 43210

September 5, 2017

Dear Dr. Givens,

The Honorary Degrees Committee of the University Senate has carefully reviewed the dossier of Dr. Atul Gawande for an honorary degree from The Ohio State University. Dr. Christopher Ellison, Vice Dean for Clinical Affairs, College of Medicine, brought forward the nomination.

Dr. Gawande is an influential and world-renowned medical educator. He is an esteemed surgeon, gifted writer, pioneering researcher, thought leader and public health advocate. He practices general and endocrine surgery at Brigham and Women's Hospital, and is a professor in the Department of Health Policy and Management at the Harvard T.H. Chan School of Public Health and the Samuel O. Thier Professor of Surgery at Harvard Medical School. He is also executive director of Ariadne Labs, a joint center for health systems innovation, and Chairman of Lifebox, a nonprofit that works on reducing deaths in surgery globally. Dr. Gawande has written extensively on medicine and public health. He is the author of the books *Complications*, *Better*, *The Checklist Manifesto*, and *Being Mortal*.

His 2015 book, *Being Mortal: Illness, Medicine and What Matters at the End*, is a valuable contribution to the growing literature on aging, death and dying. It is also a call for a change in the philosophy of health care. Gawande writes that members of the medical profession, himself included, have been wrong about what their job is. Rather than ensuring health and survival, it is "to enable well-being."

Dr. Gawande is without a doubt among the leading young surgeons in the country. He is also one of the most extraordinary and influential clinical health service's researchers and scholars in the United States today. He has provided a uniquely sensitive and positive voice for surgery and medicine in general.

By an unanimous vote, the Committee recommends that Dr. Atul Gawande's dossier be forwarded to the University Senate for their consideration, and recommends the title of Doctorate of Science *honoris causa*.

Respectfully submitted,

Jose O. Diaz, Ph.D.
Associate Professor
Chair, Senate Honorary Degrees Committee

(APPENDIX XLI)

Dr. Bennet Givens
University Senate
119 Independence Hall
1923 Neil Avenue
Columbus, OH 43210

October 3, 2017

Dear Dr. Givens,

The Committee on Honorary Degrees of the University Senate has carefully reviewed the dossier of Dr. Carla Diane Hayden, Librarian of Congress, for an honorary degree from The Ohio State University. Dr. José O. Díaz, and the faculty of the University Libraries, brought forward the nomination.

On announcing his intent to nominate Dr. Hayden to lead the world's largest library, President Barak H. Obama emphasized that she has "devoted her career to modernizing libraries so that everyone can participate in today's digital culture. She has the proven experience, dedication, and deep knowledge of our nation's libraries to serve our country well." More recently, Time Magazine included Dr. Hayden in its "Women Who are Changing the World" issue.

As Librarian of Congress, Dr. Hayden leads one of the largest and most distinguished research libraries and cultural heritage institutions in the world. Her goal is to advance the Library of Congress as a national library and as a resource for the American people. These are strategic and ambitious goals. Dr. Hayden brings a wealth of experience to this assignment as public library director, scholar, policy advocate, and professional leader. It is noteworthy that she is the first woman, the first African-American, and one of the few librarians who have served as Librarian of Congress since the founding of the library in the early 19th century.

In addition to its vast and rich collections, the Library of Congress is also responsible for developing model digital programs to bring these resources to the national and global learning and research communities. The Librarian of Congress also provides administrative oversight for the U.S. Copyright Office, a critical agency supporting and implementing national intellectual property policy and working closely with the international copyright community. Dr. Hayden carries out these duties with vision, deep expertise and experience, and a strong commitment to education and scholarship.

Dr. Hayden has said that "Libraries are a cornerstone of democracy," and indeed an informed citizenry depends upon access to reliable information. At a moment, when the reliability of information continues to be challenged we depend even more upon our libraries. We are indeed comforted to know that Dr. Carla D. Hayden, a persuasive advocate for libraries and freedom of information, is the leader of the most prominent library in the United States.

By a unanimous vote, the Committee on Honorary Degrees recommends that Dr. Carla D. Hayden's dossier be forwarded to the University Senate for their consideration, and recommends the title of Doctorate of Humane Letters *honoris causa*.

Respectfully submitted,

José O. Díaz

Jose O. Diaz, Ph.D.

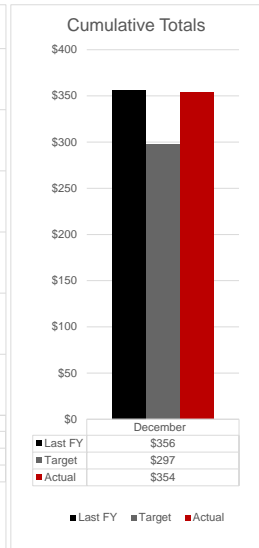
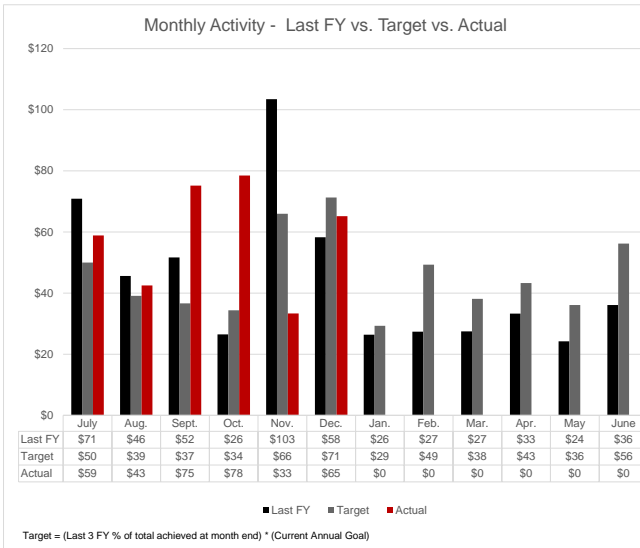
Associate Professor

Chair, Senate Honorary Degrees Committee

(APPENDIX XLII)



FY2018 New Fundraising Activity Report
Monthly Activity
 7/1/2017 through 12/31/2017



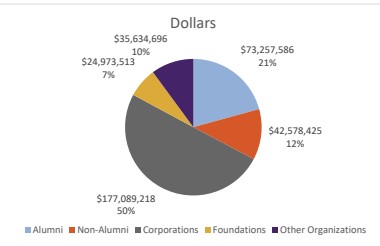
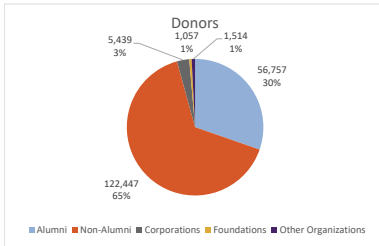


FY2018 New Fundraising Activity Report

Activity by Donor Type

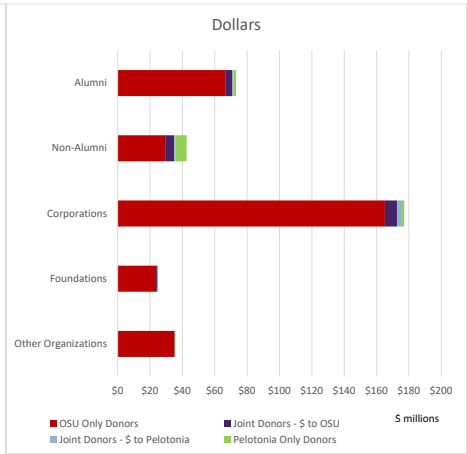
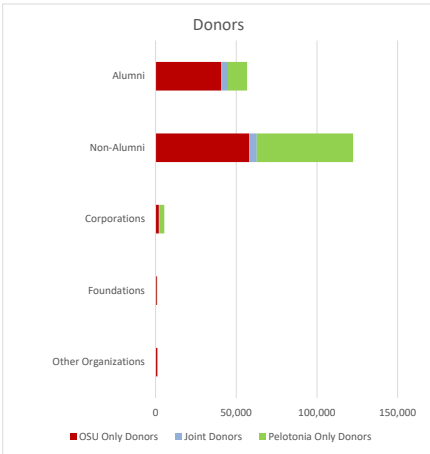
7/1/2017 through 12/31/2017

	7/1/2017 - 12/31/2017		7/1/2016 - 12/31/2016		% Change	
	Donors	Dollars	Donors	Dollars	Donors	Dollars
Individuals						
Alumni	56,757	\$73,257,586	57,923	\$60,168,320	-2%	22%
Non-Alumni	122,447	\$42,578,425	119,298	\$41,879,862	3%	2%
Individuals	179,204	\$115,836,011	177,221	\$102,048,183	1%	14%
Organizations						
Corporations	5,439	\$177,089,218	5,517	\$86,116,685	-1%	106%
Foundations	1,057	\$24,973,513	912	\$129,727,322	16%	-81%
Other Organizations	1,514	\$35,634,696	1,371	\$38,408,795	10%	-7%
Organizations	8,010	\$237,697,427	7,800	\$254,252,802	3%	-7%
Grand Total	187,214	\$353,533,438	185,021	\$356,300,985	1%	-1%





FY2018 New Fundraising Activity Report
Activity by Donor Type - Pelotonia Impact
 7/1/2017 through 12/31/2017



	Alumni	Non-Alumni	Corps	Fnds	Other Orgs
OSU Only Donors	40,707	58,019	2,060	801	1,096
Joint Donors	4,149	4,662	292	34	11
Pelotonia Only Donors	11,901	59,766	3,087	222	407

	Alumni	Non-Alumni	Corps	Fnds	Other Orgs
OSU Only Donors	\$66.83	\$29.43	\$165.12	\$23.80	\$35.21
Joint Donors - \$ to OSU	\$4.07	\$5.58	\$7.51	\$0.82	\$0.01
Joint Donors - \$ to Pelotonia	\$0.84	\$0.81	\$2.53	\$0.11	\$0.01
Pelotonia Only Donors	\$1.52	\$6.76	\$1.93	\$0.25	\$0.40

February 2, 2018, Board of Trustees meeting



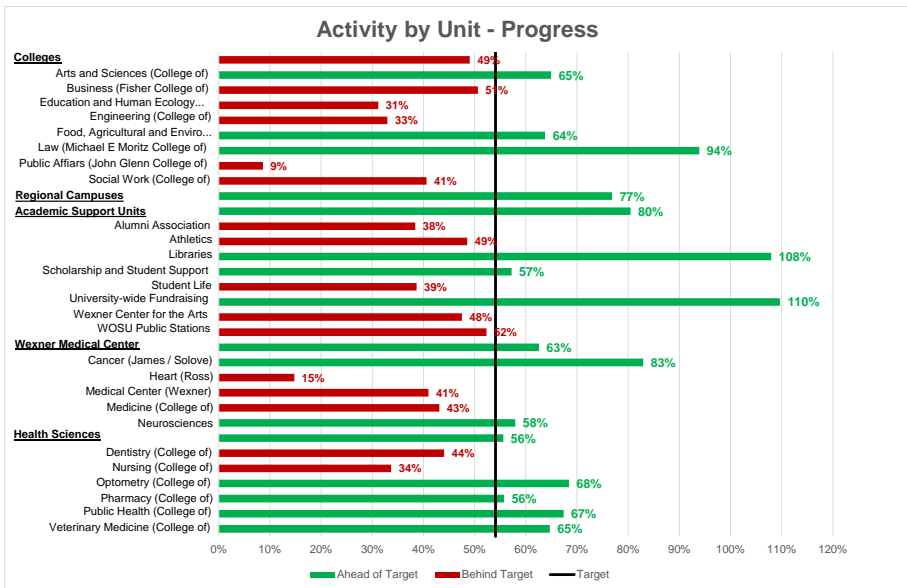
FY2018 New Fundraising Activity Report
Activity by Unit - Dollars
 7/1/2017 through 12/31/2017

University	Unit	Alumni	Non-Alumni	Corporations	Foundations	Other Organizations	Total	Goal	% Achieved	vs. Target
Colleges										
	Arts and Sciences (College of)	\$12,963,590	\$5,616,974	\$1,350,362	\$1,471,707	\$4,569,296	\$25,971,929	\$40,000,000	65%	11%
	Business (Fisher College of)	\$6,651,250	\$118,666	\$3,772,207	\$548,567	\$48,821	\$11,139,511	\$22,000,000	51%	-3%
	Education and Human Ecology (College of)	\$1,012,208	\$119,325	\$1,022,848	\$202,641	\$449,447	\$2,806,469	\$9,000,000	31%	-23%
	Engineering (College of)	\$3,966,844	\$294,042	\$13,093,483	\$643,472	\$5,074,488	\$23,072,328	\$70,000,000	33%	-21%
	Food, Agricultural and Enviro Sciences (College of)	\$8,338,831	\$864,133	\$4,363,506	\$1,576,779	\$3,367,414	\$18,130,663	\$36,000,000	64%	10%
	Law (Michael E. Moritz College of)	\$753,025	\$15,364	\$95,900	\$4,662,750	\$100,325	\$5,633,964	\$6,000,000	94%	40%
	Public Affairs (John Glenn College of)	\$71,412	\$44,523	\$9,150	\$20,503	\$27,280	\$172,868	\$2,000,000	9%	-45%
	Social Work (College of)	\$240,070	\$20,839	\$207,231	\$3,111	\$137,832	\$606,882	\$1,500,000	41%	-13%
	Colleges	\$33,997,230	\$7,093,866	\$23,916,387	\$9,129,529	\$14,396,702	\$86,535,713	\$160,500,000	49%	-9%
Regional Campuses										
	OSU Lima	\$260,234	\$46,411	\$22,229	\$1,500	\$690	\$331,064	\$540,000	61%	7%
	OSU Mansfield	\$18,683	\$413,381	\$8,293	\$18,510	\$13,809	\$472,676	\$500,000	96%	40%
	OSU Marion	\$43,370	\$42,126	\$46,097	\$96,727	\$6,190	\$197,409	\$500,000	25%	-29%
	OSU Newark	\$479,611	\$396,151	\$31,200	\$121,136	\$0	\$1,028,098	\$800,000	129%	74%
	Regional Campuses	\$801,898	\$898,069	\$110,819	\$197,873	\$20,589	\$2,029,247	\$2,640,000	77%	23%
Academic Support Units										
	Alumni Association	\$847,600	\$132,392	\$96,086	\$45,055	\$30,395	\$1,151,529	\$3,000,000	38%	-16%
	Athletics	\$10,946,001	\$5,744,023	\$12,272,860	\$1,991,397	\$596,150	\$31,552,430	\$65,000,000	49%	-4%
	Libraries	\$491,278	\$4,099,950	\$110,721	\$616,590	\$79,850	\$5,398,389	\$5,000,000	108%	54%
	Scholarship and Student Support	\$3,818,483	\$606,036	\$163,484	\$949,674	\$656,813	\$6,294,499	\$11,000,000	57%	3%
	Student Life	\$438,560	\$196,192	\$344,502	\$239,517	\$118,108	\$1,236,889	\$3,200,000	39%	-15%
	University-wide Fundraising	\$1,740,312	\$758,227	\$104,929,919	\$488,100	\$625,531	\$108,542,090	\$98,960,000	110%	56%
	Wexner Center for the Arts	\$226,713	\$170,452	\$142,790	\$2,048,770	\$28,450	\$2,617,176	\$5,500,000	48%	-7%
	WOSU Public Stations	\$1,070,575	\$1,546,923	\$546,498	\$454,031	\$1,088,186	\$4,708,213	\$9,000,000	52%	-2%
	Academic Support Units	\$19,581,524	\$13,254,196	\$118,608,860	\$6,731,135	\$3,321,483	\$161,497,197	\$200,660,000	80%	26%
	University	\$54,380,652	\$21,246,130	\$142,638,065	\$16,058,536	\$17,738,774	\$252,062,157	\$383,800,000	66%	12%
Medical and Health Sciences										
Wexner Medical Center										
	Cancer (James / Solove)	\$5,775,176	\$15,838,643	\$25,397,288	\$4,304,713	\$6,738,576	\$58,054,395	\$70,000,000	83%	29%
	Heart (Rosa)	\$246,332	\$393,951	\$532,913	\$296,050	\$312,700	\$1,771,946	\$1,000,000	15%	-39%
	Medical Center (Wexner)	\$702,909	\$1,158,288	\$2,971,283	\$776,803	\$4,227,292	\$9,838,576	\$24,000,000	41%	-13%
	Medicine (College of)	\$1,893,377	\$624,834	\$1,264,088	\$559,848	\$2,123,726	\$6,465,883	\$15,000,000	43%	-11%
	Neurosciences	\$187,359	\$1,864,082	\$1,007,646	\$440,826	\$1,713,738	\$5,213,651	\$9,000,000	58%	4%
	Wexner Medical Center	\$8,805,153	\$19,879,798	\$31,173,228	\$6,368,240	\$15,116,033	\$81,342,452	\$130,000,000	63%	8%
Health Sciences Colleges										
	Dentistry (College of)	\$2,222,018	\$30,614	\$410,482	\$319,239	\$10,688	\$3,083,411	\$7,000,000	44%	-16%
	Nursing (College of)	\$816,695	\$174,341	\$87,903	\$198,056	\$407,074	\$1,684,069	\$5,000,000	34%	-29%
	Optomery (College of)	\$157,538	\$37,263	\$880,162	\$23,550	\$198,420	\$1,094,933	\$1,600,000	68%	14%
	Pharmacy (College of)	\$554,904	\$133,728	\$925,429	\$253,164	\$697,570	\$2,564,794	\$4,000,000	56%	2%
	Public Health (College of)	\$296,215	\$29,531	\$56,176	\$170,408	\$835,802	\$1,343,133	\$2,000,000	67%	13%
	Veterinary Medicine (College of)	\$6,064,411	\$1,046,821	\$1,117,773	\$1,582,319	\$542,135	\$10,353,460	\$16,000,000	65%	11%
	Health Sciences Colleges	\$10,071,782	\$1,452,497	\$3,277,925	\$2,546,736	\$2,779,890	\$20,128,830	\$36,200,000	56%	2%
	Medical and Health Sciences	\$18,876,935	\$21,332,295	\$34,451,152	\$9,914,977	\$17,895,922	\$101,471,281	\$166,200,000	61%	7%
	Grand Total	\$73,257,586	\$42,578,425	\$177,089,218	\$24,973,513	\$35,634,696	\$353,533,438	\$550,000,000	64%	10%

Target = (Last 3 FY % of total achieved at month end) * (Current Annual Goal)

Year to Date Target

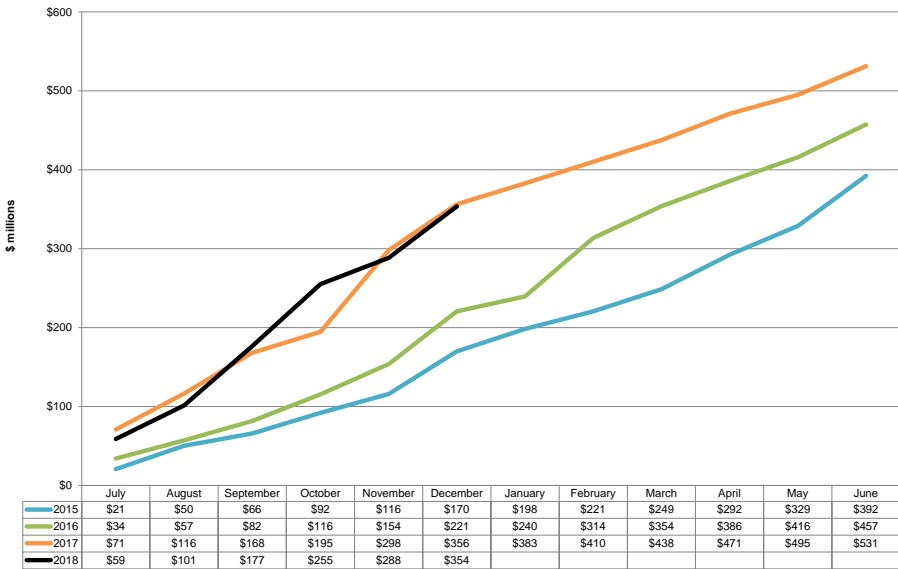
54%



Target = (Last 3 FY % of total achieved at month end) * (Current Annual Goal)

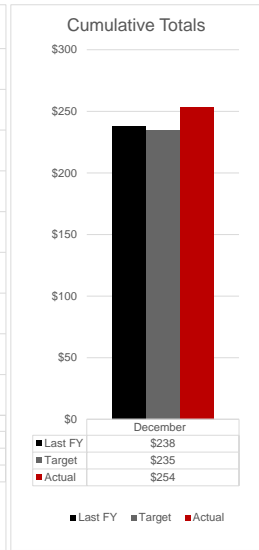
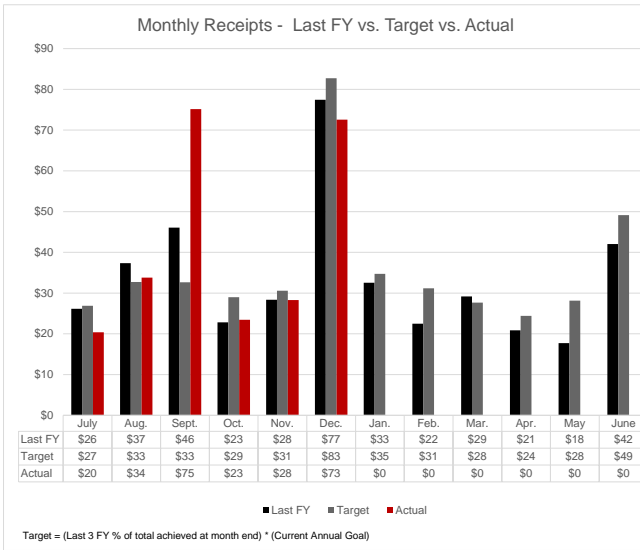


FY2017 New Fundraising Activity Report
Cumulative
 7/1/2017 through 12/31/2017





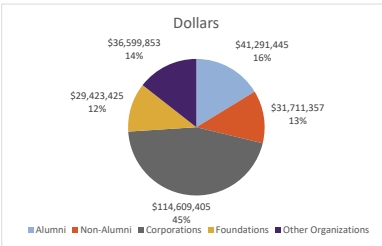
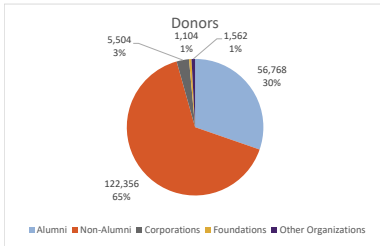
FY2018 Philanthropic Receipts Report
Monthly Receipts
 7/1/2017 through 12/31/2017





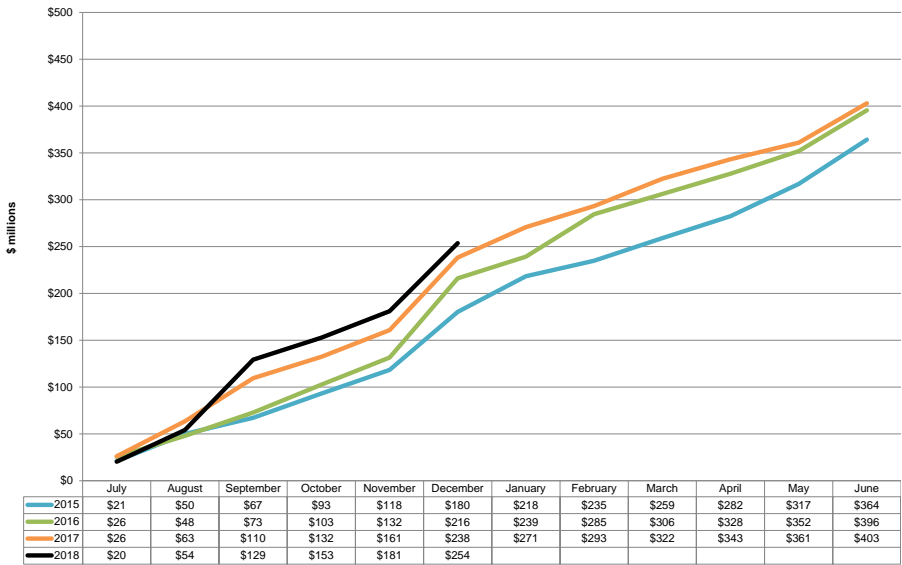
FY2018 Philanthropic Receipts Report
Receipts by Donor Type
 7/1/2017 through 12/31/2017

	7/1/2017 - 12/31/2017		7/1/2016 - 12/31/2016		% Change	
	Donors	Dollars	Donors	Dollars	Donors	Dollars
Individuals						
Alumni	56,768	\$41,291,445	58,575	\$47,502,011	-3%	-13%
Non-Alumni	122,356	\$31,711,357	119,581	\$33,619,746	2%	-6%
Individuals	179,124	\$73,002,802	178,156	\$81,121,757	1%	-10%
Organizations						
Corporations	5,504	\$114,609,405	5,618	\$81,953,901	-2%	40%
Foundations	1,104	\$29,423,425	953	\$36,898,890	16%	-20%
Other Organizations	1,562	\$36,599,853	1,427	\$38,232,741	9%	-4%
Organizations	8,170	\$180,632,683	7,998	\$157,085,532	2%	15%
Grand Total	187,294	\$253,635,485	186,154	\$238,207,289	1%	6%





FY2018 Philanthropic Receipts Report
Cumulative
 7/1/2017 through 12/31/2017



February 2, 2018, Board of Trustees meeting

	<u>Amount Establishing Endowment*</u>	<u>Total Commitment</u>
<u>Establishment of Named Endowed Funds (University)</u>		
The Marvin L. Melziva Endowed Scholarship Fund Established February 2, 2018, with a fund transfer by the Michael E. Moritz College of Law of an unrestricted gift from the estate of Marvin L. Melziva (BS 1949, JD 1951); used to provide scholarships to students enrolled in the Michael E. Moritz College of Law.	\$750,000.00	\$750,000.00
Taneja Award Fund Established February 2, 2018, with a fund transfer from the College of Engineering; used to provide awards to undergraduate and graduate students who are enrolled in the College of Engineering.	\$100,000.00	\$100,000.00
Jacques Zakin Award Fund Established February 2, 2018, with a fund transfer by the College of Engineering from the Zakin Honorary Fund, a current use fund established with gifts from friends and family to recognize his impactful career; used to provide awards to graduate students enrolled in the College of Engineering, Department of Chemical and Biomolecular Engineering.	\$57,521.40	\$57,521.40
<u>Change in Name and Description of Named Endowed Fund (University)</u>		
From: The Lena Charles Bailey Memorial Fund To: The George Washington Bailey and Lena Charles Bailey Memorial Fund		
From: Charles C. Palmer Fund in Veterinary Medicine To: David S. White Scholarship for Graduate Study in Veterinary Medicine		
<u>Change in Description of Named Endowed Fund (University)</u>		
Florence O. Wilson Fund		
<u>Closure of Named Endowed Fund (University)</u>		
Nancy Ward Scholarship Fund		
<u>Establishment of Named Endowed Professorships (Foundation)</u>		
The Christos Yessios Endowed Professorship Established January 29, 2016, with gifts from Christos Yessios, friends, family and colleagues; used to support an endowed professorship in the Austin E. Knowlton School of Architecture whose focus is digital fabrication tools or related technology evolved from that field. Revised February 2, 2018.	\$1,025,481.95	\$1,025,481.95
Robert S. Livesey Professorship in Architecture Established November 4, 2016, with a gift from the Austin E. Knowlton Foundation, Inc; used to support the Robert S. Livesey Professorship in the Architecture Section of the Austin E. Knowlton School of Architecture with the intent that the head of the Architecture Section would be appointed the Robert S. Livesey Professor and that the funds would be available to the Section Head to advance the mission of the section and school through scholarship, teaching, and student support. Revised February 2, 2018.	\$1,000,300.00	\$1,000,300.00
<u>Establishment of Named Endowed Funds (Foundation)</u>		

February 2, 2018, Board of Trustees meeting

Loren B. Wheaton and Ethel F. Wheaton Scholarship Fund Established February 2, 2018, with gifts from the estate of Barbara Jean Wheaton (BS 1951) given in her parents name to honor the memory of her father, a 1923 graduate of the College of Engineering; used to provide one or more scholarships to students enrolled in the College of Engineering, Department of Electrical and Computer Engineering.	\$593,950.41	\$593,950.41
The Michael and Patricia Saad Endowed Scholarship Established February 2, 2018, with gifts from Michael D. Saad (BS 1963, JD 1966) and Patricia P. Saad; used to provide a renewable scholarship(s), for in-state tuition, to a student enrolled in the Michael E. Moritz College of Law with preference given to candidates who demonstrate financial need and strong academic performance.	\$350,000.00	\$700,000.00
The Isabelle La Plante Brinkman and Robert W. Brinkman Endowment Fund Established February 2, 2018, with a gift from Isabelle La Plante Brinkman (BS 1948); used to purchase books for the University Libraries collections.	\$180,000.00	\$180,000.00
Hansen Theater for Social Change Endowed Fund Established February 2, 2018, with gifts from friends of the Office of Development & Community Relations at Ohio State Marion including the Robert and Ardis James Foundation; used to support the <i>Hansen Theater for Social Change</i> project at Ohio State Marion.	\$150,100.00	\$150,100.00
Newark Campus Residence Hall Endowed Support Fund Established February 2, 2018, with gifts from friends and alumni of the Newark campus; used to support student-centered programming for residential students, continued maintenance of the residence halls, and future expansion of residential opportunities at the Newark campus.	\$170,268.66	\$170,268.66
100% TBDBITL Endowed Scholarship Fund Established February 2, 2018, with gifts from friends of The Ohio State University Marching Band; used to provide scholarships to active members of The Ohio State University Marching Band.	\$112,394.57	\$112,394.57
Colonel James D. Allshouse Endowed Scholarship Fund Established February 2, 2018, with a memorial gift from Dr. Milisa K Rizer; used to provide a scholarship(s) to an Air Force ROTC cadet(s) who is (are) ranked as a 3rd, 4th, or 5th year student(s), has (have) a minimum 2.5 grade point average and participate(s) in leadership roles, community service, and/or extracurricular activities.	\$100,000.00	\$100,000.00
Dr. Ronald E. Kerby Fund Established February 2, 2018, with gifts from friends and colleagues of Dr. Kerby; used to initially provide one scholarship annually for a third-year dental student who is determined by pre-clinical faculty as having demonstrated diligence, a commitment to excellence, and the most significant improvement in hand skills between the first and third years in the DDS program. Scholarship candidates also must demonstrate the attributes Dr. Kerby valued most – self-discipline, high ethical standards, and the desire to go “above and beyond” in their academic performance.	\$74,341.96	\$74,341.96
Sigma Phi Epsilon Endowment Fund Established February 2, 2018, with gifts from friends of Sigma Phi Epsilon; used to provide scholarships to undergraduate or graduate students who are members of Sigma Phi Epsilon.	\$73,831.00	\$73,831.00

February 2, 2018, Board of Trustees meeting

<p>The Dr. Eric and Cheryl Shaver Endowed Rural Service and Leadership Award Established February 2, 2018, with a gift from East Holmes Veterinary Clinic, Inc.; used to provide scholarship support to students enrolled in the College of Veterinary Medicine who are members of the Food Animal Club, plan to practice in rural areas, participate in community service, and demonstrate leadership skills with preference given to candidates who are current or former members of 4H or FFA.</p>	\$70,000.00	\$70,000.00
<p>The Suzanne and Rodney Rupp Scholarship Endowment Fund Established February 2, 2018, with gifts from Rodney J. and Suzanne R. (BS 1994) Rupp of Manitoh Beach, Michigan; used to supplement the grant-in-aid costs for an undergraduate, intercollegiate student-athlete who is a member of the men's or women's basketball or football team with preference given to candidates from northwest Ohio.</p>	\$60,000.00	\$150,000.00
<p>Ross McCain Scholarship Fund Established February 2, 2018, with a gift from Jaye E. McCain (BS 1973); used to provide scholarships to undergraduate students attending the Lima campus who are majoring in Business with preference given to candidates from Allen or Auglaize County, Ohio who demonstrate financial need.</p>	\$53,159.79	\$53,159.79
<p>The Lindsay Hill Memorial Scholarship Fund Established February 2, 2018, with gifts from the family and friends of Ms. Lindsay Hill (BS 2002) to honor and recognize Lindsay's passion, enthusiasm and tireless energy promoting agriculture and the rural family lifestyle, as well as supporting students pursuing agricultural careers; used to provide scholarships to students from the State of Ohio who are enrolled in the College of Food, Agricultural, and Environmental Sciences and are ranked sophomore or higher with preference given in the following order: 1) from Logan County and majoring in Agricultural Communication, 2) from Logan County, 3) majoring in Agricultural Communication.</p>	\$52,910.00	\$52,910.00
<p>Linda Hom Robinson, MD Emergency Medicine Endowed Scholarship Fund Established February 2, 2018, with gifts given in memory of Dr. Linda Robinson from family, friends, colleagues and emergency medicine alumni; and under the leadership of the Douglas A. Rund Emergency Medicine Alumni Society to encourage the aspirations and enthusiasm modeled by the late Dr. Robinson within the field of emergency medicine; used by the Department of Emergency Medicine to provide a scholarship(s) to a fourth year medical student(s) who is (are) in good standing and demonstrate a strong interest in specializing in emergency medicine.</p>	\$52,000.00	\$52,000.00
<p>Herbert G. and R. Jean Inskeep Slenker Malus Germplasm Endowment Fund Established February 2, 2018, with an estate gift from Richard G. and Margaret L. Inskeep; used to support work regarding Malus Germplasm: genus of apple or crabapple species in the Department of Horticulture and Crop Sciences in the College of Food, Agricultural, and Environmental Sciences.</p>	\$51,045.34	\$51,045.34
<p>The Big Nut – Jon Paul Peters Scholarship Fund Established February 2, 2018, with a gift from Jon P. Peters; used to provide tuition-only scholarships to freshmen students with preference given to candidates from the State of Ohio who have a minimum 3.5 grade point average.</p>	\$51,100.00	\$51,100.00

February 2, 2018, Board of Trustees meeting

<p>Kenneth A. Frankel MD and Joan Frankel Merit Prize Fund Established February 2, 2018, with gifts from Dr. Kenneth A. Frankel (MD 1971) and Joan Frankel of Pasadena, California; used in the College of Medicine to provide 1 (one) annual merit-based scholarship to the top medical student in the second-year medical class (Med2 status) to benefit the recipient's third-year (Med3 status).</p>	\$51,000.00	\$51,000.00
<p>Dr. Davina J. Gosnell Support Fund for PhD Research in Nursing Established February 2, 2018, with a gift from Davina J. Gosnell, PhD, RN, FAAN; used to provide professional development support to PhD students enrolled in the College of Nursing to conduct and disseminate their research.</p>	\$50,966.28	\$50,966.28
<p>Paul and Marnette Perry Graduate Research Support Fund Established February 2, 2018, with gifts from Paul E. (BA 1973, JD 1976) and Marnette Perry; used to support graduate students pursuing research projects in the College of Arts and Sciences, Department of Political Science.</p>	\$50,250.00	\$50,250.00
<p>David L. and Sheila R. Ronis Fund Established February 2, 2018, with gifts from Sheila R. Ronis (BS 1972, MA 1974, PHD 1976) and friends; divided equally between the Department of Physics and the Social Psychology Program in the Department of Psychology to be used for discretionary support, as approved by the chairs of the departments or their designees.</p>	\$50,008.42	\$50,008.42
<p>James T. Addis and Ann E. Addis Endowed Scholarship Fund Established February 2, 2018, with gifts from James T. (BS 1961, MS 1964) and Ann E. (BS 1971) Addis; used equally to 1) support undergraduate or graduate students who are studying at The Franz Theodore Stone Laboratory, an entity within the College of Food, Agricultural, and Environmental Sciences; and 2) support undergraduate students enrolled in The Ohio State University at Marion who are attending the Marion campus.</p>	\$50,000.00	\$50,000.00
<p>The Matthew Beecroft '93 Mechanical Engineering Endowed Scholarship Fund Established February 2, 2018, with gifts from Matthew Beecroft (BS 1993); used to provide a renewable scholarship(s) to a student(s) enrolled in the College of Engineering who is (are) majoring (or in the pre-major track) in Mechanical and Aerospace Engineering and hold a minimum 2.75 grade point average. Candidates must have graduated from a high school in the Columbus Catholic Diocese School System, with priority given to students from St. Francis DeSales High School. Preference shall be given to candidates who are not eligible for Pell grants and/or did not receive University need-based scholarships. Special consideration will be given to any eligible student-veterans that meet the previously mentioned requirements.</p>	\$50,000.00	\$50,000.00
<p>David and Dorothy Gainer Case Endowed Scholarship Fund Established February 2, 2018, with gifts from David and Dorothy Gainer Case (BS 1982); used to provide scholarship support to undergraduate students enrolled in the College of Food, Agricultural, and Environmental Sciences attending the Columbus campus or the Agricultural Technical Institute with preference given to students from Champaign or Clark County of Ohio.</p>	\$50,000.00	\$50,000.00

February 2, 2018, Board of Trustees meeting

<p>Jeffrey B. Gudenkauf International Scholarship Fund Established February 2, 2018, with a gift from Jeffrey B. Gudenkauf (BS 1969) as part of the Joseph A. Alutto Global Leadership Initiative; used to provide scholarships to undergraduate or graduate students enrolled in the Max M. Fisher College of Business who are pursuing critical, action-based learning experiences around the world.</p>	\$50,000.00	\$50,000.00
<p>The William and Sandra Hildebolt Innovation and Entrepreneurial Endowed Fund Established February 2, 2018, with gifts from William (BS 1966, MS 1967, PhD 1969) and Sandra Hildebolt; used to promote student innovation and entrepreneurial activities in the Department of Food Science & Technology, in the College of Food, Agricultural, and Environmental Sciences.</p>	\$50,000.00	\$50,000.00
<p>Steve and Diane Jones Endowed Scholarship Fund Established February 2, 2018, with gifts from Steven D. (BS 1972) and S. Diane (BS 1972) Jones; used to provide need based scholarships to undergraduate students enrolled in the College of Arts and Sciences who have a minimum 2.5 grade point average. Seventy-five percent shall be awarded to students whose major is in the area of Natural and Mathematical Sciences. Twenty-five percent shall be awarded to students whose major is in the area of Speech Pathology. For all awards, first preference will be given to candidates who graduated from the Johnstown-Monroe School District.</p>	\$50,000.00	\$100,000.00
<p>Gerard S. Kakos MD Endowed Scholarship Fund Established February 2, 2018, with gifts from Thomas E. Williams Jr. (MD 1963) and Margaret B. Williams; used to provide scholarships to medical students.</p>	\$50,000.00	\$50,000.00
<p>Lunsford Endowed Fund for the Study of Teaching and Writing Established February 2, 2018, with grants from a donor-advised fund as recommended by Andrea A. Lunsford (PhD 1977); used to support emerging needs and priorities in the Center for the Study and Teaching of Writing.</p>	\$50,000.00	\$50,000.00
<p>Dr. Richard and Beverly Marinelli Endowed Scholarship Fund Established February 2, 2018, with a gift from Dr. Richard F. Marinelli (DDS 1971); used to provide scholarships to students enrolled in the College of Dentistry with preference given to candidates who are from the Greater Youngstown area of Ohio.</p>	\$50,000.00	\$100,000.00
<p>The William Smariga Scholarship Fund Established February 2, 2018, with gifts from Edward Smariga (BS 1972); used to provide renewable scholarships to students enrolled in the College of Engineering and pursuing a major in the Department of Civil, Environmental and Geodetic Engineering with preference given to candidates who demonstrate financial need.</p>	\$50,000.00	\$50,000.00
<p>Reagan Delaney Tokes Memorial Foundation Scholarship Fund Established February 2, 2018, with a gift from the Reagan Delaney Tokes Foundation given in memory of Reagan Delaney Tokes to honor her legacy, her kind giving heart, and her love of life, others, and of Ohio State; used to provide undergraduate scholarships, with preference for students majoring in Psychology.</p>	\$50,000.00	\$50,000.00

February 2, 2018, Board of Trustees meeting

Moe and Peggy Modecki Dean's Innovation Fund Established February 2, 2018, with gifts from Gerard E. "Moe" Modecki (BS 1975, MBA 1976) and Peggy Modecki (BS 1975); used at the discretion of the dean of the Max M. Fisher College of Business to support activities of the faculty, students and staff, in accordance with the strategic plans of the college.	\$30,000.00	\$50,000.00
---	-------------	-------------

Change in Name and Description of Named Endowed Fund (Foundation)

From: Medical Student Merit Scholarship Fund
To: Deutch Family Medical Student Merit Scholarship Fund

Change in Description of Named Endowed Fund (Foundation)

The Dr. Marjorie Josephine Cram Chema Memorial Scholarship Fund

The Dairy and Nutrition Council Endowment for Education in Nutrition

The Elwood and Nellie Ellis II MBA Fellowship Fund

The Stephen J. Weinberg Undergraduate Scholarship Fund

The Rausch-Spiers Family Scholarship Fund

The Howard and Sally Seeds Scholarship Fund

The Bacome Family Endowment Fund

Warner Family Endowment Fund for Medical Student Reading and
Reflection

TOTAL	\$5,910,629.78
-------	----------------

*Amounts establishing endowments as of December 31, 2017.

The Marvin L. Melziva Endowed Scholarship Fund

The Board of Trustees of The Ohio State University shall establish The Marvin L. Melziva Endowed Scholarship Fund effective February 2, 2018, with a fund transfer by the Michael E. Moritz College of Law of an unrestricted gift from the estate of Marvin L. Melziva (BS 1949, JD 1951).

The annual distribution from this fund shall be used to provide scholarships to students enrolled in the Michael E. Moritz College of Law. Recipients will be selected by the college's scholarship committee, in consultation with Student Financial Aid

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the Michael E. Moritz College of Law or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the College that the endowment established herein should benefit the University in perpetuity. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the dean of the Michael E. Moritz College of Law or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Taneja Award Fund

The Board of Trustees of The Ohio State University shall establish the Taneja Award Fund effective February 2, 2018, with a fund transfer from the College of Engineering.

The annual distribution from this fund shall be used to provide awards to undergraduate and graduate students who are enrolled in the College of Engineering. Recipients will be selected by the college's scholarship committee, in consultation with Student Financial Aid.

The University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Engineering or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the College of Engineering that the endowment established herein should benefit the University in perpetuity. The University reserves the right to modify the purposes of this fund if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the dean of the College of Engineering or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

Jacques Zakin Award Fund

The Board of Trustees of The Ohio State University shall establish the Jacques Zakin Award Fund effective February 2, 2018, with a fund transfer by the College of Engineering from the Zakin Honorary Fund, a current use fund established with gifts from friends and family to recognize his impactful career.

The annual distribution from this fund shall be used to provide awards to graduate students enrolled in the College of Engineering, Department of Chemical and Biomolecular Engineering. Expenditures may include additional support for graduate assistants or fellowship appointments. Recipients will be selected by the college's scholarship committee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Engineering or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the College of Engineering that the endowment established herein should benefit the University in perpetuity. The University reserves the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University shall consult the dean of the College of Engineering or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

The George Washington Bailey and Lena Charles Bailey Memorial Fund

The Lena Bailey Dean's Fund was established April 3, 1992, by the Board of Trustees of The Ohio State University, with gifts to The Ohio State University Development Fund from friends and colleagues of Dr. Lena Bailey (PhD Education '69). The name and description were revised March 7, 1997. Effective February 2, 2018, the fund name and description shall be revised.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual distribution shall be used for priorities in the College of Education and Human Ecology (formerly the College of Human Ecology and the College of Education) under the direction of the dean of the College of Education and Human Ecology for purposes related to Human Ecology, in consultation with the appropriate department chairpersons.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson, or program administrative officer in order to carry out the desire of the donors.

David S. White Scholarship for Graduate Study in Veterinary Medicine

The Charles C. Palmer Fund in Veterinary Medicine was established May 2, 1975, by the Board of Trustees of The Ohio State University with a bequest through The Ohio State University Development Fund from Charles C. Palmer (DVM 1912), late of Newark, Delaware. The fund name and description shall be revised effective February 2, 2018.

In accordance with correspondence of the donor discovered after the establishment of the fund, the name of the fund is to be changed to the David S. White Scholarship for Graduate Study in Veterinary Medicine.

This bequest is to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual distribution is to be used to provide one or more graduate fellowships in the College of Veterinary Medicine of The Ohio State University. The selection of the recipients is to be made upon the recommendations of the Graduate Faculty of the College of Veterinary Medicine and the dean of the College of Veterinary Medicine.

Should the need for these scholarships cease to exist or so diminish as to provide unused income, then the income may be used for any purpose whatsoever as determined by the Board of Trustees, with preference being given to recommendations from the appropriate administrative official of the University who is then directly responsible for veterinary medical education.

Florence O. Wilson Fund

The Florence O. Wilson Fund was established September 2, 1971, by the Board of Trustees of The Ohio State University, with a gift to The Ohio State University Development Fund from Miss Florence O. Wilson, Oklahoma City, Oklahoma, to support the Ernst Q. Moores Demonstration Farm. The description was changed February 5, 1988. Effective February 2, 2018, the fund description shall be revised.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual distribution shall be used for support of faculty in lactational physiology and mammary health within the College of Food, Agricultural, and Environmental Sciences, Department of Animal Sciences at The Ohio State University.

It was the desire of the donor that this fund should benefit the University in perpetuity. Should the need for this fund cease to exist or so diminish as to provide unused distribution, then another use shall be designated by the Board of Trustees, in consultation with the appropriate administrative officials of the College of Food, Agricultural, and Environmental Sciences, Department of Dairy Animal Sciences, in order to carry out the desire of the donor.

Nancy Ward Scholarship Fund

The Board of Trustees of The Ohio State University established the Nancy Ward Scholarship Fund effective November 4, 2016, with a fund transfer by the College of Engineering of a restricted gift from the estate of Nancy Ward (BS 1969). Effective February 2, 2018, this fund shall be closed and the gifts shall be moved to the George and Nancy Ward Scholarship Fund.

The Christos Yessios Endowed Professorship

The Christos Yessios Endowed Professorship Fund was established January 29, 2016, by the Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Christos Yessios, friends, family and colleagues. The required funding level for a professorship has been reached, the fund name is being revised, and the position is being established February 2, 2018.

The annual distribution from this fund shall be used to support an endowed professorship in the Austin E. Knowlton School of Architecture whose focus is digital fabrication tools or related technology evolved from that field. Candidates will be recommended by the School's director, in consultation with the head of the Architecture Section and the dean of the College of Engineering, to the Provost and approved by the University's Board of Trustees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the director of the Austin E. Knowlton School of Architecture or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the head of the Architecture Section, in consultation with the School's director of the Austin E. Knowlton School of Architecture. Modifications to endowed funds shall be approved by the

University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Robert S. Livesey Professorship in Architecture

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Robert S. Livesey Professorship Fund in Architecture effective November 4, 2016, with a gift from the Austin E. Knowlton Foundation, Inc. The required funding level for a professorship has been reached, the fund name is being revised, and the position is being established February 2, 2018.

The annual distribution from this fund shall be used to support the Robert S. Livesey Professorship in the Architecture Section of the Austin E. Knowlton School of Architecture. The intent is that the head of the Architecture Section would be appointed the Robert S. Livesey Professor and that the funds would be available to the Section Head to advance the mission of the section and school through scholarship, teaching, and student support. The funds are not to be used to replace salary. Appointment to the position shall be recommended to the Provost by the director of the Austin E. Knowlton School of Architecture, in consultation with the Architecture Section faculty and the dean of the College of Engineering and approved by the University's Board of Trustees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Engineering or his/her designee, in consultation with the director of the Austin E. Knowlton School of Architecture or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Engineering or his/her designee and the director of the Austin E. Knowlton School of Architecture or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Loren B. Wheaton and Ethel F. Wheaton Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Loren B. Wheaton and Ethel F. Wheaton Scholarship Fund effective February 2, 2018, with gifts from the estate of Barbara Jean Wheaton (BS 1951) given in her parents name to honor the memory of her father, a 1923 graduate of the College of Engineering.

The annual distribution from this fund shall be used to provide one or more scholarships to students enrolled in the College of Engineering, Department of Electrical and Computer Engineering. Recipients will be selected by the dean of the college or his/her designee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Engineering or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with

the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Engineering or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Michael and Patricia Saad Endowed Scholarship

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The Michael and Patricia Saad Endowed Scholarship effective February 2, 2018, with gifts from Michael D. Saad (BS 1963, JD 1966) and Patricia P. Saad.

The annual distribution from this fund, shall be used to provide a renewable scholarship(s), for in-state tuition, to a student enrolled in the Michael E. Moritz College of Law with preference given to candidates who demonstrate financial need and strong academic performance. Selection of the recipient(s) and award amount shall be at the discretion of the dean of the Michael E. Moritz College of Law, or his or her designee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the Michael E. Moritz College of Law, or his or her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the Michael E. Moritz College of Law, or his or her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Isabelle La Plante Brinkman and Robert W. Brinkman Endowment Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The Isabelle La Plante Brinkman and Robert W. Brinkman Endowment Fund effective February 2, 2018, with a gift from Isabelle La Plante Brinkman (BS 1948).

The annual distribution from this fund shall be used to purchase books for the University Libraries collections, as approved by the director of the University Libraries or his/her designee.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused distribution from this endowed fund shall be reinvested in the endowment principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of the University Libraries or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Hansen Theater for Social Change Endowed Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Hansen Theater for Social Change Endowed Fund effective February 2, 2018, with gifts from friends of the Office of Development & Community Relations at Ohio State Marion including the Robert and Ardis James Foundation.

The annual distribution from this fund shall be used to support the *Hansen Theater for Social Change* project at Ohio State Marion. Expenditures shall be approved by the dean and director of Ohio State Marion, in consultation with the administrator(s) directly responsible for the project. Expenses may include, but are not limited to airfare, a modest stipend, meals, local transportation, and lodging for a distinguished visiting artist/playwright/coach.

In the future, if the *Hansen Theater for Social Change* project ceases to exist the fund's annual distribution shall continue to be used to increase student and/or community awareness regarding social issues via a different project or program as approved by the dean and director of Ohio State Marion.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean and director of Ohio State Marion or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean and director of Ohio State Marion or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Newark Campus Residence Hall Endowed Support Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Newark Campus Residence Hall Endowed Support Fund effective February 2, 2018, with gifts from friends and alumni of the Newark campus.

The annual distribution from this fund shall be used to support student-centered programming for residential students, continued maintenance of the residence halls, and future expansion of residential opportunities at the Newark campus. Expenditures shall be recommended by the Newark campus housing coordinator and the Newark campus director of student life, and approved by the dean/director of the Newark campus or his/her designee.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean/director of the Newark campus or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean/director of the Newark campus or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

100% TBDBITL Endowed Scholarship Fund

February 2, 2018, Board of Trustees meeting

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the 100% TBDBITL Endowed Scholarship Fund effective February 2, 2018, with gifts from friends of The Ohio State University Marching Band.

The annual distribution from this fund shall be used to provide scholarships to active members of The Ohio State University Marching Band. Recipients will be selected by the director of the Marching Band, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the director of The Ohio State University Marching Band or his/her designee, in consultation with the executive dean of the College of Arts and Sciences or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of The Ohio State University Marching Band and the executive dean of the College of Arts and Sciences or their designees. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Colonel James D. Allshouse Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Colonel James D. Allshouse Endowed Scholarship Fund effective February 2, 2018, with a memorial gift from Dr. Milisa K Rizer.

The annual distribution from this fund shall be used to provide a scholarship(s) to an Air Force ROTC cadet(s) who is (are) ranked as a 3rd, 4th, or 5th year student(s), has (have) a minimum 2.5 grade point average and participate(s) in leadership roles, community service, and/or extracurricular activities. To qualify, candidates must not be receiving support from another donor-funded scholarship. In order to qualify and maintain eligibility for the scholarship recipient(s) must comply with the code of conduct as determined by the Air Force ROTC Detachment. Graduating seniors are not eligible to receive this scholarship. Recipient(s) shall be recommended by the Air Force ROTC Detachment scholarship selection committee and awarded by the Air Force ROTC Commander, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of Air Force ROTC Commander or his/her designee.

If Air Force ROTC ceases to exist at the University, the Foundation agrees the fund should be redirected to encourage and carry on civilian military education and training in the United States and its territories at the discretion of the director of the Office of Military and Veterans Services. If Air Force ROTC is re-established at the University, funding will revert back to the original intent as stated.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the Air Force ROTC Commander or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Dr. Ronald E. Kerby Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Dr. Ronald E. Kerby Fund effective February 2, 2018, with gifts from friends and colleagues of Dr. Kerby.

The annual distribution from this fund shall be used to initially provide one scholarship annually for a third-year dental student who is determined by pre-clinical faculty as having demonstrated diligence, a commitment to excellence, and the most significant improvement in hand skills between the first and third years in the DDS program. Scholarship candidates also must demonstrate the attributes Dr. Kerby valued most – self-discipline, high ethical standards, and the desire to go “above and beyond” in their academic performance. Each spring, nominations for potential recipients will be solicited from the pre-clinical faculty and submitted to a six-member committee of faculty and staff who will recommend the most deserving recipient. The college's scholarship committee will select the recipient, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Dentistry or his/her designee

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Dentistry or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Sigma Phi Epsilon Endowment Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Sigma Phi Epsilon Endowment Fund effective February 2, 2018, with gifts from friends of Sigma Phi Epsilon.

The annual distribution from this fund shall be used to provide scholarships to undergraduate or graduate students who are members of Sigma Phi Epsilon. Recipients will be selected by the director of Greek Life and the chief financial officer of Student Life. Student Financial Aid shall be notified when scholarships are granted.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the director of Greek Life and the chief financial officer of Student Life.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of Greek Life and the chief financial officer of Student Life. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Dr. Eric and Cheryl Shaver Endowed Rural Service and Leadership Award

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The Dr. Eric and Cheryl Shaver Endowed Rural Service and Leadership Award effective February 2, 2018, with a gift from East Holmes Veterinary Clinic, Inc.

The annual distribution from this fund shall be used to provide scholarship support to students enrolled in the College of Veterinary Medicine who are members of the Food Animal Club, plan to practice in rural areas, participate in community service, and demonstrate leadership skills. Preference shall be given to candidates who are current or former members of 4H or FFA. Recipients will be selected by the college's dean or his/her designee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Veterinary Medicine or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Veterinary Medicine or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Suzanne and Rodney Rupp Scholarship Endowment Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish February 2, 2018 effective February 2, 2018, with gifts from Rodney J. and Suzanne R. (BS 1994) Rupp of Manitou Beach, Michigan.

The annual distribution from this fund shall supplement the grant-in-aid costs for an undergraduate, intercollegiate student-athlete who is a member of the men's or women's basketball or football team with preference given to candidates from northwest Ohio. Scholarship recipients will be selected by the director of the Department of Athletics, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be reinvested in the endowment principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of the Department of Athletics. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Ross McCain Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Ross McCain Scholarship Fund effective February 2, 2018, with a gift from Jaye E. McCain (BS 1973).

The annual distribution from this fund shall be used to provide scholarships to undergraduate students attending the Lima campus who are majoring in Business. First preference shall be given to candidates from Allen or Auglaize County, Ohio who demonstrate financial need. Recipients will be selected by the dean/director of the Lima campus, in consultation with Student Financial Aid.

If at any time the Lima campus ceases to exist, the endowed fund's annual distribution should support business students attending the Columbus campus, with preference given to students from Allen or Auglaize County, Ohio.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean/director of the Lima campus or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean/director of the Lima campus or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Lindsay Hill Memorial Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The Lindsay Hill Memorial Scholarship Fund effective February 2, 2018, with gifts from the family and friends of Ms. Lindsay Hill (BS 2002) to honor and recognize Lindsay's passion, enthusiasm and tireless energy promoting agriculture and the rural family lifestyle, as well as supporting students pursuing agricultural careers.

Lindsay Hill grew up on a family farm in Logan County. She attended Ohio State studying Agricultural Communication and during that time, worked for the late Ed Johnson at the Agri-Broadcasting Network. Upon receiving her Bachelor's in 2002, she continued working for ABN, ultimately serving as the coordinating producer for its Agri-Country television program. At 25, Lindsay co-founded the Buckeye Ag Radio Network, which eventually acquired ABN. Lindsay traveled nationwide covering agricultural news, and was often a guest speaker and Master of Ceremonies at many local, state, and national conventions and events.

In 2008, she received the OSU Alumni William Oxley Thompson Award for early career achievement and a year later was honored with both the CFAES Young Professional Achievement Award and the Meritorious Service to Students Award. In 2009 she was also named as Ohio Ambassador for Agriculture by the Ohio Director of Agriculture. In 2010 she became the youngest person ever elected to serve as President of the National Association of Farm Broadcasting. In 2011 Lindsay became the Agribusiness Director and broadcaster for the nationwide television programs AgDay and U.S. Farm Report. Later in 2011, she was inducted into the NAFB Hall of Fame. At age 31, Lindsay's brilliant career was cut short in a tragic automobile accident in route to an interview for an AgDay report.

The annual distribution from this fund shall be used to provide scholarships to students from the State of Ohio who are enrolled in the College of Food, Agricultural, and Environmental Sciences and are ranked sophomore or higher. Scholarships shall be awarded to candidates in the following order of preference.

- From Logan County and majoring in Agricultural Communication
- From Logan County
- Majoring in Agricultural Communication

Recipients will be selected by the college's scholarship committee in accordance to current guidelines established by the dean of the college or his/her designee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the college or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the college or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Linda Hom Robinson, MD Emergency Medicine Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Linda Hom Robinson, MD Emergency Medicine Endowed Scholarship Fund effective February 2, 2018, with gifts given in memory of Dr. Linda Robinson from family, friends, colleagues and emergency medicine alumni; and under the leadership of the Douglas A. Rund Emergency Medicine Alumni Society to encourage the aspirations and enthusiasm modeled by the late Dr. Robinson within the field of emergency medicine.

Dr. Robinson was a graduate of the College of Medicine (MD, 1986) and of OSU's Emergency Medicine residency training. After beginning her medical career at Case Western Research University Hospital as an instructor and AIRCARE Flight physician, she returned to The Ohio State University Medical Center as one of the founding physicians of the hyperbaric program. Prior to her death in May 2017, she worked and taught for over 20 years in Florida at Jackson Memorial Hospital's Emergency Department.

The annual distribution from this fund shall be used by the Department of Emergency Medicine to provide a scholarship(s) to a fourth year medical student(s) who is (are) in good standing and demonstrate a strong interest in specializing in emergency medicine. Scholarships may be awarded based on financial need and/or academic merit. Recipients will be recommended by the chair of the department and approved by the dean of the College of Medicine, in consultation with the college's scholarship committee and with Student Financial Aid. Scholarships may be used for tuition, books or other educational expenses.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Medicine and the chair of the Department of Emergency Medicine or their designees.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Medicine and the chair of the Department of Emergency Medicine. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Herbert G. and R. Jean Inskeep Slenker Malus Germplasm Endowment Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Herbert G. and R. Jean Inskeep Slenker Malus Germplasm Endowment Fund effective February 2, 2018, with an estate gift from Richard G. and Margaret L. Inskeep.

The annual distribution from this fund shall be designated to the Department of Horticulture and Crop Sciences in the College of Food, Agricultural, and Environmental Sciences. Funds shall be used to support work regarding Malus Germplasm: genus of apple or crabapple species. Expenditures shall be approved by the chair of the department or his/her designee.

If work in Malus Germplasm should cease to exist, the annual distribution shall support work in the Department of Horticulture and Crop Sciences with first preference given to work in Germplasm. Expenditures shall be approved by the chair of the department or his/her designee.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Food, Agricultural, and Environmental Sciences or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Food, Agricultural, and Environmental Sciences or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Big Nut – Jon Paul Peters Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The Big Nut – Jon Paul Peters Scholarship Fund effective February 2, 2018, with a gift from Jon P. Peters.

The annual distribution from this fund shall be used to provide tuition-only scholarships to freshmen students. Preference shall be given to candidates from the State of Ohio who have a minimum 3.5 grade point average.

Recipients will be selected by Student Financial Aid. Scholarships shall be awarded in amounts no less than five percent and not greater than ten percent of the cost of full-time, in-state tuition.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the director of Student Financial Aid or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of Student Financial Aid or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Kenneth A. Frankel MD and Joan Frankel Merit Prize Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Kenneth A. Frankel MD and Joan Frankel Merit Prize Fund effective February 2, 2018, with gifts from Dr. Kenneth A. Frankel (MD 1971) and Joan Frankel of Pasadena, California.

The annual distribution from this fund shall be used in the College of Medicine to provide 1 (one) annual merit-based scholarship to the top medical student in the second-year medical class (Med2 status) to benefit the recipient's third-year (Med3 status). The scholarships shall be awarded during the annual Dean's Scholarship Ceremony (or its equivalent) should such a ceremony exist and should the recipient approve its public announcement. Recipients shall be identified following criteria established by the college's scholarship committee, in consultation with Student Financial Aid and approved by the dean of the college.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused distribution from this endowed fund shall be reinvested in the endowment principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Medicine. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Dr. Davina J. Gosnell Support Fund for PhD Research in Nursing

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Dr. Davina J. Gosnell Support Fund for PhD Research in Nursing effective February 2, 2018, with a gift from Davina J. Gosnell, PhD, RN, FAAN.

The annual distribution from this fund shall be used to provide professional development support to PhD students enrolled in the College of Nursing to conduct and disseminate their research. Expenditures shall be recommended by the college's dean of research or her/his designee and approved by the college's dean, in consultation with Student Financial Aid.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Nursing or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Nursing or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Paul and Marnette Perry Graduate Research Support Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Paul and Marnette Perry Graduate Research Support Fund effective February 2, 2018, with gifts from Paul E. (BA 1973, JD 1976) and Marnette Perry.

The annual distribution from this fund shall be used to support graduate students pursuing research projects in the College of Arts and Sciences, Department of Political Science. Recipients shall be selected by the chair of the department or his/her designee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the executive dean of the College of Arts and Sciences or his/her designee, in consultation with the chair of the Department of Political Science.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the executive dean of the College of Arts and Sciences or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

David L. and Sheila R. Ronis Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the David L. and Sheila R. Ronis Fund effective February 2, 2018, with gifts from Sheila R. Ronis (BS 1972, MA 1974, PHD 1976) and friends.

The annual distribution from this fund shall be divided equally between the Department of Physics and the Social Psychology Program in the Department of Psychology to be used for discretionary support, as approved by the chairs of the departments or their designees.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the executive dean of the College of Arts and Sciences or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the executive dean of the College of Arts and Sciences or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

James T. Addis and Ann E. Addis Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the James T. Addis and Ann E. Addis Endowed Scholarship Fund effective February 2, 2018, with gifts from James T. (BS 1961, MS 1964) and Ann E. (BS 1971) Addis.

The annual distribution from this fund shall be used to provide scholarships to students who demonstrate financial need with preference given to candidates who participate in student organizations, leadership programs, judging teams, research competitions, or conferences. Special consideration shall be given to candidates who show a strong probability of completing their degree. Scholarships are renewable as long as the recipients continue to meet the selection criteria and remain in good standing with the University.

Fifty percent of the distribution shall support undergraduate or graduate students who are studying at The Franz Theodore Stone Laboratory, an entity within the College of Food, Agricultural, and Environmental Sciences. Recipients will be selected by the director of Stone Lab or his/her designee, in consultation with Student Financial Aid.

The remaining fifty percent shall support undergraduate students enrolled in The Ohio State University at Marion who are attending the Marion campus. Recipients will be selected by the dean/director of The Ohio State University at Marion or his/her designee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the director of The Franz Theodore Stone Laboratory and the dean/director of The Ohio State University at Marion or their designees.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of The Franz Theodore Stone Laboratory and the dean/director of The Ohio State University at Marion or their designees. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Matthew Becroft '93 Mechanical Engineering Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The Matthew Beecroft '93 Mechanical Engineering Endowed Scholarship Fund effective February 2, 2018, with gifts from Matthew Beecroft (BS 1993).

The annual distribution from this fund shall be used to provide a renewable scholarship(s) to a student(s) enrolled in the College of Engineering who is (are) majoring (or in the pre-major track) in Mechanical and Aerospace Engineering and hold a minimum 2.75 grade point average. Candidates must have graduated from a high school in the Columbus Catholic Diocese School System, with priority given to students from St. Francis DeSales High School. Preference shall be given to candidates who are not eligible for Pell grants and/or did not receive University need-based scholarships. Special consideration will be given to any eligible student-veterans that meet the previously mentioned requirements. Selection of the recipient(s) and award amount shall be approved by the dean of the College of Engineering or his/her designee, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Engineering or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Engineering or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

David and Dorothy Gainer Case Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the David and Dorothy Gainer Case Endowed Scholarship Fund effective February 2, 2018, with gifts from David and Dorothy Gainer Case (BS 1982).

The annual distribution from this fund shall be designated to the College of Food, Agricultural, and Environmental Sciences to provide scholarship support to undergraduate students enrolled in the college attending the Columbus campus or the Agricultural Technical Institute. First preference shall be given to students from Champaign or Clark County. If no candidates are identified, the scholarship may be given to a graduate student meeting the above criteria. If there are no candidates from Champaign or Clark County, the scholarship(s) may be given to an undergraduate student from any county in Ohio who is enrolled in the college attending the Columbus campus or Agricultural Technical Institute who has a minimum 3.5 GPA. Recipients shall be selected by the college's scholarship committee, in consultation with Student Financial Aid. Scholarships shall not exceed 50% of in-state tuition per recipient per year. If the annual distribution is more than 50% of in-state tuition, the annual distribution shall be divided equally among recipients.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Food, Agricultural, and Environmental Sciences or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Food, Agricultural, and Environmental Sciences or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Jeffrey B. Gudenkauf International Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Jeffrey B. Gudenkauf International Scholarship Fund effective February 2, 2018, with a gift from Jeffrey B. Gudenkauf (BS 1969) as part of the Joseph A. Alutto Global Leadership Initiative.

The annual distribution from this fund shall be used to provide scholarships to undergraduate or graduate students enrolled in the Max M. Fisher College of Business who are pursuing critical, action-based learning experiences around the world. Recipients shall be selected by the college's Office of Global Business, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the Max M. Fisher College of Business or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the Max M. Fisher College of Business or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The William and Sandra Hildebolt Innovation and Entrepreneurial Endowed Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The William and Sandra Hildebolt Innovation and Entrepreneurial Endowed Fund effective February 2, 2018, with gifts from William (BS 1966, MS 1967, PhD 1969) and Sandra Hildebolt.

The annual distribution from this fund shall be used to promote student innovation and entrepreneurial activities in the Department of Food Science & Technology, in the College of Food, Agricultural, and Environmental Sciences. Expenditures shall be approved by the chair of the department or his/her designee.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Food, Agricultural, and Environmental Sciences or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Food, Agricultural, and Environmental Sciences or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Steve and Diane Jones Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Steve and Diane Jones Endowed Scholarship Fund effective February 2, 2018, with gifts from Steven D. (BS 1972) and S. Diane (BS 1972) Jones.

The annual distribution from this fund shall be used to provide need based scholarships to undergraduate students enrolled in the College of Arts and Sciences who have a minimum 2.5 grade point average. Seventy-five percent of the annual distribution shall be awarded to students whose major is in the area of Natural and Mathematical Sciences. Said awardees shall be selected by the divisional dean of Natural and Mathematical Sciences or his/her designee, in consultation with Student Financial Aid. Twenty-five percent of the annual distribution shall be awarded to students whose major is in the area of Speech Pathology. Said awardees shall be selected by the chair of the Department of Speech and Hearing Sciences or his/her designee, in consultation with Student Financial Aid. For all awards, first preference will be given to candidates who graduated from the Johnstown-Monroe School District. If no candidates are identified, second preference shall be given to candidates from Licking County, Ohio. If no candidates are identified, third preference shall be given to candidates from the State of Ohio.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the executive dean of the College of Arts and Sciences or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the executive dean of the College of Arts and Sciences or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Gerard S. Kakos MD Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Gerard S. Kakos MD Endowed Scholarship Fund effective February 2, 2018, with gifts from Thomas E. Williams Jr. (MD 1963) and Margaret B. Williams.

The annual distribution from this fund shall be used to provide scholarships to medical students. Recipients shall be selected by the College of Medicine Scholarship Committee, in consultation with the dean of the College of Medicine or his/her designee and Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Medicine or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Medicine or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Lunsford Endowed Fund for the Study and Teaching of Writing

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Lunsford Endowed Fund for the Study of Teaching and Writing effective February 2, 2018, with grants from a donor-advised fund as recommended by Andrea A. Lunsford (PhD 1977).

The annual distribution from this fund shall be used to support emerging needs and priorities in the Center for the Study and Teaching of Writing. Expenditures shall be approved by the director of the center or his/her designee.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the executive dean of the College of Arts and Sciences or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the executive dean of the College of Arts and Sciences or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Dr. Richard and Beverly Marinelli Endowed Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Dr. Richard and Beverly Marinelli Endowed Scholarship Fund effective February 2, 2018, with a gift from Dr. Richard F. Marinelli (DDS 1971).

The annual distribution from this fund shall be used to provide scholarships to students enrolled in the College of Dentistry with preference given to candidates who are from the Greater Youngstown area of Ohio. Recipients will be selected by the college's scholarship committee and approved by the dean of the college, in consultation with Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Dentistry or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Dentistry or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The William Smariga Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish The William Smariga Scholarship Fund effective February 2, 2018, with gifts from Edward Smariga (BS 1972).

The annual distribution from this fund shall be used to provide renewable scholarships to students enrolled in the College of Engineering and pursuing a major in the Department of Civil, Environmental and Geodetic Engineering. Preference shall be given to candidates who demonstrate financial need. Recipients will be selected by the Department of Civil, Environmental and Geodetic Engineering scholarship committee, in consultation with the dean of the College of Engineering or his or her designee and Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Engineering or his or her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Engineering or his or her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Reagan Delaney Tokes Memorial Foundation Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Reagan Delaney Tokes Memorial Foundation Scholarship Fund effective February 2, 2018, with a gift from the Reagan Delaney Tokes Foundation.

The scholarship was created by family and friends in memory of Reagan Delaney Tokes to honor her legacy, her kind giving heart, and her love of life, others, and of Ohio State.

The annual distribution from this fund shall be used to provide undergraduate scholarships, with preference for students majoring in Psychology. Scholarships are renewable as long as recipients remain in good academic standing. Recipients will be selected by Student Financial Aid.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the director of Student Financial Aid or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of Student Financial Aid or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Moe and Peggy Modecki Dean's Innovation Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, shall establish the Moe and Peggy Modecki Dean's Innovation Fund effective February 2, 2018, with gifts from Gerard E. "Moe" Modecki (BS 1975, MBA 1976) and Peggy Modecki (BS 1975).

The annual distribution from this fund shall be used at the discretion of the dean of the Max M. Fisher College of Business to support activities of the faculty, students and staff, in accordance with the strategic plans of the college.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused distribution from this endowed fund shall be reinvested in the endowment principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the Max M. Fisher College of Business or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

Deutch Family Medical Student Merit Scholarship Fund

The Medical Student Merit Scholarship Fund was established June 7, 2013, by the Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Steven J. Deutch (MD 1984) and Julia P. Deutch (MA 1983). Effective February 2, 2018, the fund name and description shall be revised.

The annual distribution from this fund shall be used to provide scholarship support to incoming medical students based on academic merit. Recipients will be selected by the College of Medicine Scholarship Committee, in consultation with Student Financial Aid and as approved by the college's dean.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused distribution from this endowed fund shall be reinvested in the endowment principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Medicine. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Dr. Marjorie Josephine Cram Chema Memorial Scholarship Fund

The Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, established The Dr. Marjorie Josephine Cram Chema (BS 1971) Memorial Scholarship Fund effective September 2, 2016, with gifts from Dr. Michael Chema (BS 1971). Effective February 2, 2018, the fund description shall be revised.

The annual distribution from this fund shall be used to provide scholarships. The donor requests that first-time recipients be graduates of Commonwealth-Parkville School in Puerto Rico. If a qualified candidate cannot be identified, graduates of any high school in Puerto Rico may be eligible. Expenditures from this fund shall be approved by Student Financial Aid.

The scholarships are portable if the recipients change campuses; transferable if they change major; and renewable for up to eight semesters, even if the semesters are non-consecutive, as long as the student remains in good standing with the University.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

This fund is included in the Ohio Scholarship Challenge. The University will match annual distribution payouts in perpetuity. The transfer of matching funds will occur once annually, usually in July. Match distributions are not eligible to be reinvested in the fund's principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the executive director of Student Financial Aid. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Dairy and Nutrition Council Endowment for Education in Nutrition

The Dairy and Nutrition Council Endowment for Education in Nutrition was established December 3, 1993 by the Board of Trustees through funds received by the University from The Ohio State University Foundation, which has established an endowed fund with gifts designated for the support of the College of Medicine, School of Health & Rehabilitation Sciences or OSU Health Science Colleges from the Dairy and Nutrition Council. Effective February 2, 2018, the fund description shall be revised.

The annual distribution from this fund shall be used to enhance nutrition education in interdisciplinary health science education in the College of Medicine, School of Health & Rehabilitation Sciences or OSU Health Science Colleges with a preferred focus on dairy. Funds shall be spent at the discretion of the dean of the College of Medicine, or his/her designee, in consultation with the appointed Dairy and Nutrition Council representative.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the College of Medicine or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the College of Medicine or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Elwood and Nellie Ellis II MBA Fellowship Fund

The Elwood and Nellie Ellis II MBA Fellowship Fund was established February 2, 2001, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation with gifts from Elwood A. "Buzz" Ellis III (MBA 1972) of Westerville, Ohio, in honor of his parents. Effective February 2, 2018, the fund description shall be revised.

The annual distribution shall be used to provide a fellowship to an MBA student from Ohio, Pennsylvania, Indiana, Michigan or West Virginia. Selection shall be made by the Max M. Fisher College of Business MBA awards committee with formal approval by the dean.

The Ohio State University's mission and admissions policy supports educational diversity. The University may modify any criteria used to select scholarship recipients should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the dean of the Max M. Fisher College of Business or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the Max M. Fisher College of Business or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Stephen J. Weinberg Undergraduate Scholarship Fund

The Stephen J. Weinberg Undergraduate Scholarship Fund was established March 2, 2001, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Stephen J. Weinberg (BSBA 1965) of Cleveland, Ohio. Effective February 2, 2018, the fund description shall be revised.

The annual distribution shall be used to provide a scholarship(s) to an undergraduate student(s) in the Max M. Fisher College of Business who demonstrates financial need with preference given to members of the Sigma Alpha Mu fraternity. Recipients shall be selected by the college's undergraduate scholarship committee, in consultation with Student Financial Aid.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be held in the distribution account to be used in subsequent years and only for the purposes of the endowment, or

reinvested in the endowment principal at the discretion of by the dean of the Max M. Fisher College of Business or his/her designee.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donor that this fund should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donor named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the dean of the Max M. Fisher College of Business or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Rausch-Spiers Family Scholarship Fund

The Rausch-Spiers Family Scholarship Fund was established December 3, 2004, by the Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with a gift from Jack and Rita (BSEd 1967) Spiers. The description was revised on June 24, 2011. Effective February 2, 2018, the fund description shall be revised.

The annual distribution from this fund shall be used for a need-based scholarship for an undergraduate or graduate student. First priority should be given to a graduate of high schools from Monroe County, Ohio. Second priority should be given to a graduate of Pickerington City High Schools. Scholarship is renewable for up to four years (unless student is enrolled in a five-year program) as long as the recipient maintains a cumulative 2.8 grade point average. Scholarship recipient will be selected by the director of Student Financial Aid. In the event the fund distribution exceeds the amount of a full cost of attendance scholarship, the University will award the excess distribution to another recipient.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

In any given year that the endowment distribution is not fully expended, the unused portion should be reinvested in the endowment principal.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the director of the Student Financial Aid or his/her designee. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Howard and Sally Seeds Scholarship Fund

The Howard and Sally Seeds Scholarship Fund was established June 6, 1997, by the Board of Trustees of The Ohio State University, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Howard and Sally Seeds of Boardman, Ohio, and Sarasota, Florida. The description was revised November 7, 2008. Effective February 2, 2018, the fund description shall be revised.

The annual distribution from this fund shall provide one renewable scholarship for an undergraduate student who is attending the main campus, who demonstrates financial need and academic success, and who graduated from Boardman High School in Boardman, Ohio. Preference shall be given to candidates in the following order: incoming freshmen, sophomores, juniors, seniors. The scholarship shall be used for expenses such as the cost of tuition, room & board, books & supplies, and miscellaneous educational expenses. Scholarship recipients shall be selected by Student Financial Aid.

The University may modify any selection criteria should the criteria be found, in whole or in part, to be contrary to federal or state law or University policy.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion should be reinvested in the endowment principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures, as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that the endowment established herein should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the vice provost for Enrollment Services and dean for Undergraduate Education. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

The Bacome Family Endowment Fund

The Bacome Family Endowment Fund was established October 6, 2000, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Edward A. Bacome (BS Agri 1966; J.D. 1969) and Julie Schafer Bacome (J.D. 1992), of Dublin, Ohio. Effective February 2, 2018, the fund description shall be revised.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall support scholarships in the College of Food, Agricultural, and Environmental Sciences; the College of Law; the College of Nursing; and the Department of Athletics.

Effective with the date of the revised description, the principal of the Fund shall be subdivided into four (4) equal Subfunds for each of the Colleges of Agriculture, Law, Nursing, and the Department of Athletics. Contributions made by the donors after the effective date shall be allocated to the Subfunds as directed in writing by the donors. Absent written direction, contributions shall be allocated equally to each Subfund. The annual distribution from each Subfund shall support scholarships in that respective Subfund.

Effective with the date of the revised description, the Department of Athletics Subfund shall be utilized exclusively to support a men's basketball scholarship.

Donors reserve the right to elect, upon written notice, to merge the Subfunds back into the Fund and revert to the terms of the original Endowment which provide as follows: Amounts shall be determined each year by the donors. No area shall receive less than 10 percent of the income or more than 50 percent of the income annually. The percentage for each area shall be determined annually by the donors in January or February and, absent written direction, shall be allocated equally to each designated area.

At the demise of both donors, the income will continue to support scholarships among the four Subfunds mentioned above absent a prior election to combine the Subfunds into one Fund. Scholarship recipients will be selected, in consultation with the University Committee on Student Financial Aid.

It is the desire of the donors that this Fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in order to carry out the desire of the donors.

Warner Family Endowment Fund for Medical Student Reading and Reflection

The Warner Family Endowment Fund for Medical Student Reading and Reflection was established April 7, 2006, by the Board of Trustees of The Ohio State University in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Louise O. Warner (BS 1951, MD 1955), David O. Warner, MD, and Julie A. Warner, RN in memory of E. Jackson Warner (BA 1952 - cum laude, MD 1955). Effective February 2, 2018, the fund description shall be revised.

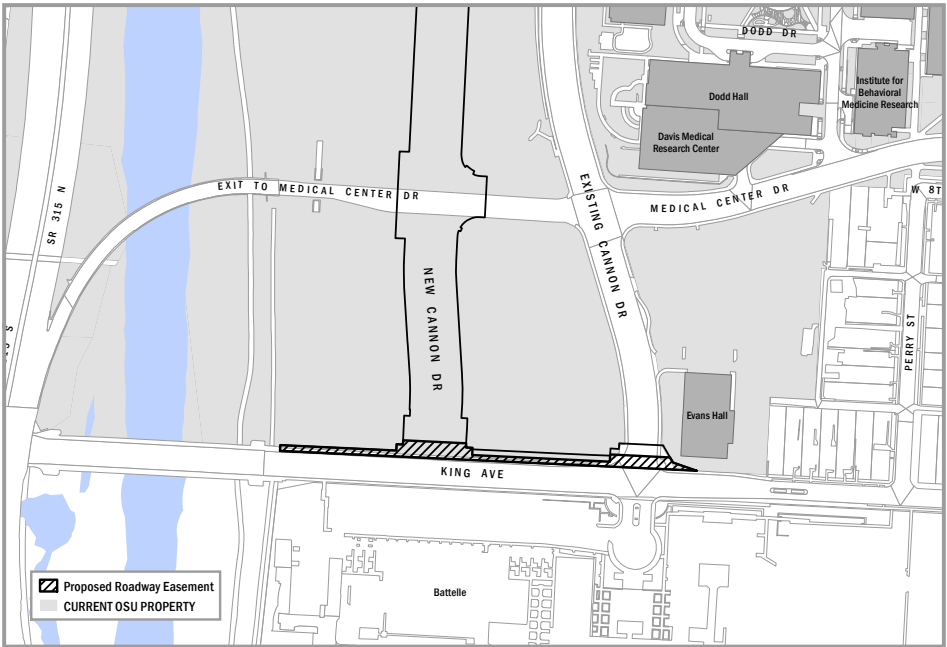
The annual distribution from this fund shall be used at the discretion of the president of the Medical Student Alumni Council to support medical student spaces and foster student personal growth and reflection.

In any given year that the endowment distribution is not fully expended, the unused portion should be reinvested in the endowment principal.

The investment and management of and expenditures from all endowment funds shall be in accordance with University policies and procedures as approved by the Board of Trustees. As authorized by the Board of Trustees, a fee may be assessed against the endowment portfolio for the University's costs of development and fund management.

It is the desire of the donors that this fund should benefit the University in perpetuity. The University and the Foundation reserve the right to modify the purposes of this fund, however, (1) in consultation with the donors named above, or (2) if such purposes become unlawful, impracticable, impossible to achieve, or wasteful, provided that such fund shall only be used for the University's charitable purposes. In seeking such modification, the University and the Foundation shall consult the senior vice president for Health Sciences and dean of the College of Medicine. Modifications to endowed funds shall be approved by the University's Board of Trustees and the Foundation's Board of Directors, in accordance with the policies of the University and Foundation.

(APPENDIX XLIII)



CANNON DRIVE ROADWAY EASEMENT
CANNON DR & KING AVE
COLUMBUS, FRANKLIN COUNTY, OHIO 43201

Prepared By: The Ohio State University
Office of Planning and Real Estate
Issue Date: December 13, 2017
The Ohio State University Board of Trustees