THE OHIO STATE UNIVERSITY

OFFICIAL PROCEEDINGS OF THE

ONE THOUSAND FOUR HUNDRED AND NINETIETH

MEETING OF THE BOARD OF TRUSTEES

Columbus, Ohio, June 7-9, 2017

The Board of Trustees met on Wednesday, June 7, 2017 at the Darby House in Galloway, Ohio, and on Thursday, June 8 and Friday, June 9, 2017 at Longaberger Alumni House in Columbus, Ohio, pursuant to adjournment.

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Minutes of the last meeting were approved.

The chairman, Mr. Shumate, called the meeting of the Board of Trustees to order on Wednesday, June 7, 2017, at 11:30am.

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

Mr. Shumate:

Good morning. 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:

I hereby move that the Board recess into Executive Session to consider business sensitive trade secret matters required to be kept confidential by Federal and State statutes and to discuss the appointment, employment, and compensation of public officials.

Upon the motion of Mr. Shumate, seconded by Dr. Fujita, the Board of Trustees adopted the foregoing motion by unanimous roll call vote, cast by trustees Mr. Shumate, Dr. Reid, Mr. Jurgensen, Dr. Wadsworth, Mr. Kellogg, Mr. Smucker, Ms. Krueger, Mr. Gasser, Mrs. Hoeflinger, Mr. Fischer, Mrs. Wexner, Dr. Fujita, Mr. Stockmeister, Mr. Zeiger, Dr. Lancaster, and Mr. Moseley.

Dr. Thompson:

Motion carries, Mr. Chairman.

The chairman, Mr. Shumate, called the meeting of the Board of Trustees to order on Thursday, June 8, 2017, at 2:13 pm.

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

Mr. Shumate:

Good afternoon. I would like to reconvene 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:

I hereby move that the Board recess into Executive Session to consider business sensitive trade secret matters required to be kept confidential by Federal and State

statutes and to discuss personnel matters regarding the employment, appointment, and dismissal of public officials.

May I have a Second?

Upon the motion of Mr. Shumate, seconded by Ms. Krueger, the Board of Trustees adopted the foregoing motion by unanimous roll call vote, cast by trustees Mr. Shumate, Dr. Reid, Dr. Wadsworth, Mr. Kellogg, Mr. Smucker, Ms. Krueger, Mr. Gasser, Mr. Fischer, Dr. Fujita, Mr. Stockmeister, Mr. Zeiger, Dr. Lancaster, and Mr. Moseley

Dr. Thompson:

Motion carries, Mr. Chairman.

The chairman, Mr. Shumate, reconvened the meeting of the Board of Trustees to order on Friday, June 9, 2017, at 10:01 am.

Mr. Shumate:

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

Dr. Thompson:

The quorum is present, Mr. Chairman.

Mr. Shumate:

Thank you. So that we're able to conduct the business of this meeting in an orderly fashion, I would ask that the ringers on all cell phones and other communication devices be turned off at this time. I would ask that all members of the audience observe the rules of decorum proper to conducting the business at hand. Before we get into the heart of our agenda, I would like to officially welcome our newest trustees, Mr. John Zeiger and Mr. Jordan Moseley. Let's give them a round of applause.

I will now call upon one of our student trustees, Dr. Lydia Lancaster, to present the Student Recognition Awards.

STUDENT RECOGNITION AWARDS

Dr. Lancaster:

Thank you, Chairman Shumate.

I would like to call Arlene Boruchowitz and Henok Alemayo up to the table, please.

Thank you. We're going to start with Arlene. Arlene Boruchowitz received a bachelor's degree from Mansfield University of Pennsylvania. After hearing great things from her brother about Ohio and visiting Ohio State for herself, Arlene enrolled in law school at The Ohio State University Moritz College of Law. She just graduated with an outstanding GPA of 3.96. At graduation, Arlene was recognized as a public service fellow for having volunteered 128 hours of legal work. During her time at Ohio State, Arlene was involved in a number of campus organizations to both serve and represent Ohio State. Throughout law school, she shared her love of Ohio State as a Moritz Ambassador, and volunteered to give tours to prospective students, assist with alumni events, and

otherwise assist the admissions office as needed. Arlene also participated in events in the Program on Law and Leadership to learn how Ohio State alumni were using their law degree in their roles as effective community leaders. She also served as the lawyer chapter liaison for the Moritz's chapter of the American Constitution Society and as the chief managing editor for the Ohio State Journal of Criminal Law. Most notably, this year Arlene and her teammates represented Moritz and Ohio State as regional champions and national finalists in the National Moot Court Competition. After taking the Ohio bar exam, Arlene will be employed at Taft Stettinius & Hollister LLP as an associate in the litigation department. Arlene also hopes to clerk for a federal judge in the near future. Please join me in congratulating Arlene.

If you have some words to share...

Ms. Boruchowitz:

I wasn't exactly sure what we should share today, but I thought I would share one of my favorite stories to tell when prospective students ask me why I came to Ohio State. So, whenever they ask me, what I always say, my response is always the same. To quote, my brother "forced me to apply." Because when I first started looking at law schools, I really didn't know a lot about any law schools or I really hadn't had anybody close to me go to law school, so I didn't know much about it. So my brother, he's from the Columbus area and he said, "Oh, well, Ohio State's a really good school. You should apply there."

I said, "Yeah, yeah," and added it to my list, but I really wasn't thinking about it. I remember sitting there and I was doing application after application and paying application fee after application fee. I had my OSU app open and I was like, "Why am I doing this? I don't really even want to go here. It's just a waste of money."

Obviously, I applied anyway and I'm very glad that I did, because all it took was one visit here to know that it was right for me. My three years have definitely only reinforced that. So, I am very glad that I did that and I love telling that story because I hope that while I am telling it, there might be a similar story among those students who are visiting that day too. So, that's one of my favorite stories.

Law school is by no means easy, but I've been convinced that it would have been a lot harder anywhere else. Ohio State really provides, especially in the law school and everywhere else, an open atmosphere versus a competitive atmosphere, amazing professors, excellent teachers who are not only great support systems, but also excellent role models for those of us who are aspiring lawyers. I've had amazing opportunities while I've been here to meet Justice Elena Kagan of the Supreme Court, and while I was at competition in New York City, to meet Judge Ann Donnelly. We visited her chambers while we were there, a fellow Moritz alum.

To say the least, my experience at Ohio State has been invaluable and I know I will continue to have many opportunities because of what Ohio State has given me, so thank you to President Drake and Dean Michaels and the law school faculty, and my friends and family who supported me and provided me with these opportunities and support during law school. Thank you to you, the Board of Trustees, for this award. I'm really honored to receive it and I truly appreciate it, so thank you.

Dr. Lancaster:

Thank you, Arlene, for all you do for our university.

Our second student is Henok, Henok Alemayo. Henok is a graduate fellow earning a master's in public administration at the John Glenn College of Public Affairs. Henok is not only an outstanding student with a GPA of 3.92, but he also is an active member of the Buckeye community with a deep sense of social responsibility. This year, he will serve as the president of the Public Affairs Multicultural Student Organization, helping

to develop programs and events that foster diverse and cross-cultural relationships to create a sense of cohesiveness among people of various backgrounds, identities, ideas and interests at OSU. Henok also plans to volunteer with the Mandela Washington Fellowship this summer, which brings young African leaders to the OSU campus for interactive academic sessions and networking opportunities with public, private and nonprofit organizations. Henok grew up in Portland, Maine, where he attended high school at Waynflete. After high school, Henok attended Hamilton College in central upstate New York where he majored in psychology and French. He worked for the student activities center and also volunteered with student life organizations, helping to tutor and mentor low-income youth from New York. After graduating from Hamilton, Henok moved to Washington, D.C., where he worked for five years before coming to OSU. While working for Virginia school districts and later for the Department of Housing and Urban Development, he cultivated an interest in policy and technology. After graduating from OSU, Henok hopes to work for an international organization with a focus on education and technology in developing regions of francophone Africa. Please join me in congratulating Henok.

Mr. Alemayo:

Thanks for those kind words, Lydia. I would first like to thank Dean Trevor Brown and the Board of Trustees for this wonderful recognition. As I prepare to enter my second year of the MPA program at the Glenn College, I was asked to reflect on my time here at OSU. Although it has only been a year, looking back has made me realize how much can happen in just a year. I will admit that I was a bit nervous about coming to OSU. Having gone to small, private schools my entire life, I did not know what to expect from such a large state university that prided itself on many things including, and some would say namely, football. I say this because my high school did not have a football team, and I believe Hamilton averaged about one win a year during my time there.

Despite the little I knew about football, I was excited to be back in school, learning from professionals and practitioners. But what I found when I came to OSU was much more than textbooks and classrooms. I discovered many different communities within one. These communities were sometimes reflected in student organizations such as the Public Affairs Multicultural Student Organization or the International City Management Association. But other times, OSU student groups created these communities through partnerships with local city organizations, bringing together Columbus city residents and OSU students. In those groups, I think I could sometimes feel the heartbeat of OSU. I felt the thump of the first heartbeat when I looked over to see an OSU student helping a Somali immigrant with her math homework. I felt the pulse of the second heartbeat when I sat around a table of OSU students wrapping donated Christmas gifts to give to youth and families at the Huckleberry House.

Although the noise from the collection of these heartbeats may have a tough time competing against the chants and cheers of thousands of OSU students packed into the stadium after an epic win, they still seem to have the same effect. It is the effect of bringing together people from various backgrounds, cultures and ethnicities, and giving them opportunities to teach and learn from one another. I wondered on countless times how such a large place could give each student this intimate feeling of belonging, and I think I know part of the answer to this question. If it was not for the care, commitment and thought leadership of this board, OSU would not mean what it means to me and so many others: friendship, community, opportunity and support. And for that, I thank you.

Dr. Lancaster:

Thank you both so much. Now we will present the award and take photos, so we will start with Arlene and your guests and Dean Michaels. You can come up.

Mr. Shumate:

Arlene and Henok, we congratulate you again and we fully anticipate that both of you will have a full and successful life and career because of what you have learned and experienced at Ohio State. Speaking on behalf of the board, I wish you great success in all of your future endeavors. Let's give them another round of applause.

I will now call upon Dr. Marras and Dr. Mendel to give us an update on the Spine Research Institute. Welcome.

ACADEMIC MISSION EXEMPLARS: THE OHIO STATE UNIVERSITY SPINE RESEARCH INSTITUTE

Dr. Marras:

Thank you very much. I'm Bill Marras, I'm the executive director and scientific director of the Spine Research Institute, and this is Dr. Mendel, who is a clinical director of the Spine Research Institute. I'm here today to just give you a very brief overview of what we do over at the Spine Research Institute. First off, thank you so much for sharing a little bit of your time with us today so we could share with you what we do.

First, let's talk about why a Spine Research Institute is necessary. If you look at spine problems and particularly lower back problems, they're the most disabling condition known to mankind. As a matter of fact, they're the most common reason for missing work. They result in over 100 million lost work days every year and over \$100 billion in costs treating them, and the problem is the treatments are not always very successful. As a matter of fact, surgeries are only successful on average less than 50% of the time. Part of the reason for these statistics is because a lot of times we don't even know what the problem is. The causal pathway for a lot of back problems are generally unknown and so the mission of the Spine Research Institute is to try and gain some understanding about those pathways, understand in a more quantitative way what's going on. So we started the Spine Research Institute about five years ago, and that's an outgrowth of my laboratory which has been here for over 30 years.

The Spine Research Institute is unique because our goal is to combine the College of Engineering and the College of Medicine so we can quantify what happens with spine disorders and provide people like Dr. Mendel with more quantitative information so he can do his surgical decision-making.

So, I'd like to point you to the screen up above and I'd like to give you a little overview on how we approach this. This is how we go about doing our research and how we go about serving society. The red blocks show our research, how we go about exploring the causal pathway and that involves surveillance and monitoring, simply trying to see what people are exposed to and how they perform when you do have a back problem. The second red block there in the middle is our laboratory investigations. Once we understand what people are exposed to, then the question becomes what does it mean? How does the body respond to that? The third block you see there on the right is the personalized model. Once we understand how the body is responding, then it's a matter of trying to make a model to look at individually how a person is responding.

One of the things we need to realize is spines are all very, very unique. Spines are like teeth, everybody has them, but everybody's teeth are different. Some are crooked, some are straight. That's the way spines are, so the devil's in the details and that's what we're trying to get to with our quantification. Then, the two gray boxes you see there are how we serve the community. The occupational environment on the top is for prevention, so we use a lot of our causal pathway knowledge to prevent injuries. The best way to treat an injury is to never have it. We've got some great examples there. On the bottom is

patient health. If you're unlucky enough to have a back problem or spine problem, that's how we go about addressing that.

So let's click on some of these blocks and see how this works. The first one is surveillance and monitoring. I just wanted to give you a very high level overview of what we do. Here's some of our tools. The upper left shows some of the monitoring that we do. This is supposed to be a video - we developed the world's first wearable sensor and it looks like we're going to try and get that going again and it's not cooperating of course. Anyways, what this does is it looks at the kinematics of the spine as a person is doing their job and try to correlate what happens with those motions with the risk of injury. What you'll see in the second block is a big device that looks like a backpack that's on a person, and that is actually a device that we use to try to understand what the moments are of exposure. So there's the first one there on the left. Now this moving, that's tracking how the person's moving. We correlate that with the risk of injury in the iob. In the middle there on the top, this is a person wearing a backpack and that's actually measuring about 500 different variables in the back. We're looking at force in the hands, force about the spine, acceleration, velocity, torsion, all this kind of stuff. On the bottom is some of the clinical work we are doing. We're trying to look at the difference between people who have got back problems and those who do not have back problems. So this is a 10-year study we had with the federal government trying to document what happens when people move, and what does a normal motion look like compared to a poor motion or a low back disorder-oriented motion, with the idea that we could maybe quantify the extent of an impairment that way and provide the clinicians with more quantitative information. So, that's what we do for the surveillance.

Once we understand what to look at, that leads us to the laboratory study. This is a little tour inside our laboratory. In the top left, it shows how we collect some of our data. This is a push-pull study we are doing right now for the Bureau of Workers' Compensation. If you see the gentleman there pushing on this track which increases the resistance over time, what we see on top of that video is we're looking at the electromyographic response of the muscles. We're looking at the force occurring in the handles that he's pushing against, and we're seeing how loads are developing in the spine. One of the key components of this is motion capture which is on the upper right. Here, we have a wonderful system. You can see all of these green lines are showing the lines of actions of the cameras relative to the markers on the person, so we can document how people move precisely within about a tenth of a millimeter. We put that all together to try and figure out how they're really moving.

The lower right shows what we are doing over at our West Campus facility. This is the Center for Occupational Health in Automobile Manufacturing. Here we can simulate automobile manufacturing. Automobile manufacturing is very dangerous and we can simulate exactly what's happening and try interventions there and see how the body responds.

The lower center - we're looking at building models for the military. [We're] taking a look at what happens with helmets and necks because necks are big problems, especially when you're wearing helmets where you're hanging night-vision goggles and all kinds of things over their necks.

Finally, on the left, is some of the work we are doing with MRI. This is MRE, which is magnetic resonance elastography, and what we're looking at is the status of the discs. These red lines over on the left here are showing exactly where all the discs are and that's what we're looking at on the bottom. Basically, with this technology, we put a little vibrating pad under the patient while they're in the MRI, and we're looking at the integrity of the disc to see how stiff it is. Because the problem with discs is you can't always see what's wrong with them unless it's a rupture or something. But this tells us whether it's about to rupture.

The final part of our research plan is putting all of this together in personalized models. Here's an example of some of the models. The lower left shows some of the industrial models. This is a project we are doing for Boeing and people [who] have to work in confined spaces in the belly of the aircraft. This happens to be a halon tank that they have to mount while they're on their knees. Showing the modeling of the body just right of this, you can see the spine changes colors. When it goes from green to yellow to red, that indicates the degree of risk, so we know exactly what part of this job is problematic.

On the top left, we see some of the modeling we are doing with the neck. We are doing that for the Army, I'm sorry, the Air Force and the Navy right now. Then on the center top, you'll see some of our personalized modeling we're doing with patients. You can see this is a patient's spine and we're actually making it move through their kinematics that you saw in that first chunk of slides - those green lines looking at the motion capture - and we're also able to predict exactly what is happening at each disc level. So if you look at the discs, they go from blue to yellow to red. The lighter they are, the higher the stress on the disc. So you can see, when they're upright sort of as right there, that's what you'd see in an MRI. And that is why MRI's only show you problems maybe 10% of the time. As you move, as you can see, they change color rather rapidly there, and so that helps in our diagnosis.

Then in the upper right, you can see we could look at some of the more difficult cases one of Dr. Mendel's cases. You can see we can actually model that, and have it move and see what the function in it is, and then turn it into a 3D-printed model sort of like the one I have right here. So, this is that spine - that is the individual person's spine - and we can give this to Dr. Mendel. We can move it around and he could do his surgical planning, and we could show it to the patient and help them understand what the nature of the risk is.

Finally, in the lower right we're trying to see what happens after you have these devastating forces. How do they develop and what happens in the discs? This is a disc modeling effort we have going and we're trying to see what happens when you squish the spine. What does it mean in terms of osmotic pressure within the disc? The communication between the cells? How do you regulate pro-inflammatory factors? Things like that. So that does it for our research path, and then we apply this to both the occupational environment.

Again, this is all about prevention and we've been into hundreds of different industries over the years. Just a couple of success stories: we worked with Honda for about five years, and *Forbes Magazine* reported that we helped them reduce their injury rates by 70% in all of North America during those five years. Now we're working with Toyota. We're working with Ford. We also have projects going on with Boeing and we're trying to do the same thing for them. Just some examples, so it works if you do it before the injuries occur.

Then, on the treatment side, this is more in Dr. Mendel's area. This is an example of some of the products, what we've done. The lower right is what we give the clinicians to help them understand how impaired the patient is. We are able, by having the patients play a little video game with the back, having them flex and extend their back while looking at a monitor, we are able to show them exactly the degree of impairment, because right now it's very subjective. The doctor will ask you on a scale of 1 to 10 how bad off you are, but that can change for all kinds of reasons. We are trying to provide more objective measures. Some of these previous studies we have allow us to look at that. It allows us to give some information about whether it's structural and you need to see a surgeon, or whether it's more muscular and you just need to see a physical therapist. Finally, the lower scale there is test reliability and that shows us whether you're exacerbating or whether it is a true reflection of your injury, and that is important these days with all of the people seeking opiates.

Then, on the top, there are a couple models. Here is this model that I just showed you in the last one. We are able to model it. This is part of Dr. Mendel's handiwork, his surgery. So we are able to model this before the surgery and after the surgery and try to look at the effects of it. Is it going to hold? The question in a lot of surgery is did you do enough or did you do too much, so this helps us hit the right point. On the left is one of the very complex surgeries that Dr. Mendel just did recently, and you can see this is a really ugly case where they are actually missing one of the vertebrae. The question there is, again, have you done enough? Do you need to put the patient at risk? So anyways, that's the overview of what we do and that shows the whole sequence of events. Thank you for your attention, and we are happy to answer any questions.

Mr. Shumate:

Questions from any of the board members?

Dr. Wadsworth:

So I had an opportunity to tour the facility. It's fantastic work. Terrific. Congratulations on all the advances. Is there some sort of slightly over the horizon technology that you are exploring that will come to play that we will all hear about in a few years?

Dr. Marras:

We'd like to think all of our technologies are like this. There are some nice advancements coming in 3D printing, as you all know. We're at least - maybe Dr. Mendel could weigh in on this, but the devil is in the detail as we said - understanding what's unique about that person, because the same surgery doesn't work on multiple people. Even if it looks like it's a herniated disc, the devil is in the detail. By being able to not only to personally analyze what is going on, I think we can personally build instrumentation for that person that is unique to them, as well as do things like perhaps make replacement parts. Because right now, artificial discs do not work very well, but maybe we can make one that exactly fits your body.

Dr. Mendel:

So, I think that when it comes to us as surgeons, one of the difficult things about our rate of success - which is not great when it comes to doing surgery for patients with back pain - is that the patient selection is very difficult. It's very hard for us as surgeons to figure out when to do the surgery and what kind of surgery to do. What makes this lab and this stuff so unique is that it's become very personable. This is a model of a patient with breast cancer. It's her spine. It's her tumor. That is exactly the way it looks. I can put it in the lab. I can figure out exactly what is the kind of surgery that I need to do before the surgery is even done, and then put it into the lab motion to figure out how long is this going to hold? Are these screws going to hold there for long enough for the life expectancy of the patient? Things like that.

I always tell my residents and my fellows it's harder not to do surgery sometimes than it is to do surgery, and to pick out the right moment of when to do and how much to do is very difficult for us. In fact, when you look at the literature in spine, it's all over the place. That's why so many surgeries are done for the wrong reason - not because it is bad intention, but because the indications are difficult to figure out. That is what the personalized model [is]. This is what Ohio State is really all about, about making it about you.

When a patient comes into clinic and I can show him this model and I can say here is the cancer. They don't look at a two dimensional picture. They can actually see this model. They can see what's going on. Then it actually makes it easier to explain what exactly is the purpose of surgery, because the next model is going to be taking this vertebrae out and making a custom-fit vertebrae that is going to fit right into that space.

Right now we have all kind of weird alternatives to filling in all these gaps, but we are looking now to make it very personable. So, we are going to take the old vertebrae out. This is the size of your vertebrae that's missing there, and we are going to get a perfect fit for you for that particular problem. We can apply it to many other problems in spine, so it's cutting edge. This is stuff that is not being done anywhere. The modeling of this research institute is allowing us to do all that.

Mr. Gasser:

This is amazing stuff. Congratulations. This is really cutting edge. I just would like a clarification on one point, if I may. The MRE that you were talking about - is that actually in operation today or is it still being experimented? And if it is, is it going to be proprietary to Ohio State or are you going to be selling that technology to others?

Dr. Marras:

Commercialization... right now, it is still experimental. We are still trying to understand what it means and understand when it is ready for prime time. A couple of these things I have shown you have actually been commercialized, so that's where we're eventually headed for. Unless you get it out there and let everybody use it, what's the point? So, that's where we're going with it.

Dr. Fujita:

This is very impressive. My question would be, at your institute, how many people are working? Especially, you know, this requires collaboration with different disciplines. So, you have physicians and I do believe you have engineers, both mechanical and electrical, and other disciplines, so what would be the constituents of the institute?

Dr. Marras:

There are a lot of faculty involved. We are a relatively small institute, and we've got in the neighborhood of about a dozen faculty involved, pretty evenly split between engineering and medicine. The nice thing is that they come together and we work on various projects. And then for full-time staff, it's actually pretty small. We've got seven or eight full-time staff and then everybody else is students. I've got to say the people that we do have are really awesome. We're seeing this as sort of like the Google of spine, so it is a very exciting environment to be in. Greg over here has been running our show, is one of those people. Our folks, I'll match them against everybody.

Dr. Fujita:

My second question is, I see that a lot of commercialization opportunities here. Do you work closely with the commercialization tech transfer office on what you do?

Dr. Marras:

Yes, we've already commercialized two of these or they are on their way.

Dr. Fujita:

So that was your invention, yes? These wearable sensors?

Dr. Marras:

Yes.

Ms. Krueger:

Dr. Mendel, could you explain to the group a little bit about some of the more difficult surgeries that you do? Because I don't think we have an understanding. I've known you a long time so I know, but for the interest of the trustees, maybe an idea or two of some of the more complex surgeries that we do here at Ohio State that really a lot of people don't realize.

Dr. Mendel:

As a major university, we get extremely difficult cases. These are cases that nobody else really much want[s] to touch. They're difficult and Dr. Drake, as a physician, knows the situations. When it comes to it, it's difficult what exactly can be done. What would be the right thing in a very complex situation to do? So, you've seen some of those pictures there where we get these cases where the lab becomes an integral part of it, where we can put this into trials before we are actually doing the surgery to predict the success or the failure.

We are talking about having a major cancer hospital center, for example, here, the James Cancer Hospital. The type of metastatic disease to the spine, the cancer spreads to the spine, breaks it in all various forms, causing neurological decline or a significant amount of pain, and it ultimately affects significant quality of life in patients. These are extremely complex situations. They are multi-disciplinary. They involve engineering radiology, radiation oncology, medical oncology, surgery. If I can send you one picture from one of those surgeries, you would see about fifteen physicians in the operating room doing some of these cases. We've done one just in the last week, but we are proud of it too. We are a major referral center for all of these major, complex spine disorders. Cancer is one of them. Deformity is a big component - a patient with scoliosis. So that's what we're here for.

When you think about spine, the common bread-and-butter, as surgeons like to call it, is the lumbar disc herniation or herniated cervical discs. But then when you get the redotype surgeries, deformative-type surgery, especially cancer-type surgery, it becomes very complex. One of the unique things in talking about cancer, which I do a lot, is some of these cancers, you cannot get into the tumor itself because it spreads around. So we have to figure out a way to cut a portion of the spine without getting into the tumor itself to keep it all clean margins to prevent leakage of tumor cells into the surrounding [area]. That's what makes these surgeries... We call it shark bite. This is our saying. Just one bite. Get that spine out of there, that portion around the spinal cord, around the nerve, without hurting the patient. So these are the type of surgeries that we can put into the modeling and figure out how to approach it, where to make the cuts to separate the boney structure from the spinal cord structures, and then put it all together.

I have to say I am very fortunate to be here. I've always said that. Bill and I have been working for a long time and our collaboration between engineering and medicine is spectacular. We meet every Friday or every other Friday. We go over our projects together. We troubleshoot it. So the connection, the direct connection, between the guys in the labs and the guys in the operating rooms is very direct, so it streamlines the troubleshoots along the way. It keeps quick results and, ultimately, makes the difference in patient's lives.

Dr. Drake:

Maybe a quick comment to just say a couple of things that Dr. Mendel mentioned that were I think are particularly what I want to focus on. First, the institute was one of the first places that I visited when I came and I enjoyed that visit very much. What it illustrates is how collaborations from multiple places on campus can help us to get to the solutions that we seek. From the days in the operating room, you sort of focus on one part of the problem or what's happening that day, and we have a term we used a lot in the past

called exploratory surgery. That kind of meant that you would open it up and look at it and then figure out what to do. If you guessed right and got it right or knew what to do, then that can be great, but you didn't have a chance to think about that or plan it much in a simulation ahead of time. So, how great it is that we're able to be bottling that, to be able to do these things before they happen.

I have to say you mentioned Honda a little bit, and Honda is working... One of Honda's challenging areas these days is working in Formula 1. They have just come back into Formula 1 working with the McLaren team and have had some difficulty with getting power in their engines, so it's been a big story in that sport. A couple of weeks ago they had a race in Monaco where one of the drivers was leaving to go and be in the Indv race which was the same day and a retired driver came back to take his place in a car that he had never driven before. It was developed only after he'd been driving and he was able to get into a simulator and drive many laps in the simulator on the track, which doesn't exist normally because it's regular roadways, so that when it came time for the race he was able to get in the car and go ahead and drive and actually had one of the best qualifying times of the year in a car that he had actually never driven in the real world. So the concept of being able to do complicated things in simulation and then take it to the real world and be much better is the way of the future and really such an important thing to do. Then, again, the way we can model those things here because of the different colleges and disciplines of schools that we can have come together - that's all great. Then the social and behavioral aspects and all of these other things that can be surrounding it, so it really is the total care of the patient.

I guess the final thing is that over the next year we'll develop a term other than shark bite, I think too. But that would just be something for us to talk about after-hours. Congratulations on the really terrific work that you are doing.

Dr. Marras:

Thank you very much. I would like to invite everybody to come in and visit us also.

Mr. Shumate:

Absolutely, thank you very much. Excellent presentation. Excellent example of the interdisciplinary strength and excellence that we have at our university. I will now call upon Dr. J to share commencement highlights and introduce us to a couple exemplary graduates.

COMMENCEMENT HIGHLIGHTS AND FEATURED GRADUATES

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Dr. Adams-Gaston:

Good morning and thank you for having us. We have one student who hopes to be on her way. She had a small car accident on her way here this morning. So, she has let us know that she intends to come but we'll see if she actually can arrive.

I am really pleased to talk about commencement today because it really reminds us of why OSU, why The Ohio State University exists. It really exists for the students and we have the joy... If you've engaged with us at commencement, you know that it is an outstanding, stellar event that is tried by few institutions of this size, where every student whether they're undergraduate, graduate or professional are a part of the ceremony. Our deans and our faculty and our staff are all there, and our administrators and our board members. We're all there together to celebrate the struggles, the successes and the moving forward of our students to their given careers or callings or whatever they're going to do next in their [lives]. It's an incredibly exciting time and we encourage them to stay engaged with us.

I remember two years ago, my daughter graduated from The Ohio State University and I had the really unexpected response of, "Now I have a real Buckeye." And it was really... I didn't expect that... Now my other young people have graduated and I loved going to their graduations, but there was something incredible, incredibly special. And we remind our students that wherever they go and whatever they do, they are Buckeyes for life.

The group that graduated a month or so ago was an extraordinary group and, in fact, our Center for the Study of Student Life surveys students who are about to graduate. The data from the group this year is not in but we expect that that data will be very similar to previous years. Our students do very well. About 75% of them know exactly what they are going to do and are engaged with what they are going to do the next year. 50% have accepted jobs. 25% are going to graduate or professional school. Almost 10% are turning down jobs and thinking of what else they want to do. About 5% are going to go on to other activities. They may travel. They may do service for a year. They may do abroad trips for a year. And 10% are beginning their search. So before they ever receive their degrees, they pretty much know where they are going and those numbers are even higher of course with our professional students. When we look at the data that's coming for this year - and we haven't completed that yet - those numbers are ever increasing, so we feel very good about what's happening for our students.

This class of 2017 was our largest ever to receive degrees from The Ohio State University: 11,737. Let me say that number again: 11,737. It was the first commencement for whom we offered translation services and let me say that our commencement office does an incredible job not only of getting commencement done - there are few places that actually give students their diplomas on the day of commencement right at commencement and the commencement office does an excellent job of including every area of the university - but this year, we tried something also unique and different and we allowed families to use translation services to follow along in their native languages including Portuguese, Somali, Mandarin and Spanish.

It was also likely our first Ohio State commencement in recent history to have a student speaker. I want to thank Dr. Drake, President Drake, for really pushing us to include a student speaker. We had an excellent student speaker, it was our undergraduate student government president, Gerard Basalla, who did an excellent job. And of course, our very own Abigail Wexner provided the perfect call to action for our new graduates with her remarks. I'd like to have you see a very brief video commemorating this really special day.

(video presentation)

As you can see, it is a day filled with emotion and we are grateful for the work that all of the members of our community do. We're grateful for our board for setting the course for the university. We're especially grateful for our students who are incredible individuals. You've had the opportunity to meet many of these students, and I know that you know how impressive they are. Sometimes you've heard the extraordinary things they've done, but it's always wonderful to hear from them directly.

I'm going to start with [Abd]. [Abd] is a student that I know well. [Abd] Raman Traboulsi is a student who just received his degree in biomedical engineering last month. He was also a Rhodes Scholar finalist for The Ohio State University. He was in the 100th percentile on the MCAT. He was admitted to 11 medical schools - he will never tell you these things, so I took it upon myself to tell you - including Harvard. He is off to Stanford University.

In the meantime, he has been incredibly engaged in the university. He co-created the student organization [Refuge]. He has been very engaged in issues related to students who are refugees and others. He was selected as an outstanding senior in this year's leadership awards. That is the upper 1% of the students in the university. He is an incredible human being. [Abd], let's hear from you.

Mr. Traboulsi:

Thank you for inviting me. Is the sound good? OK. It's always nice to come to an event and have a name card. So you know it is always a good event when you come to one of those. I'm definitely very grateful to be among one of the 11,737 students to graduate. But before I guess I start with my Ohio State experiences, I really think it's important for me to discuss why this experience has been so important to me and my passion for what I do. When I was young... Growing up Muslim... My parents taught me that we are all given privileges and blessings in our life. Those things aren't things we work for. Those are just things we're born with or we have access to. And those blessings that we have, we have a responsibility to then utilize them to serve those who have less. But I never really understood that until the conflict in Syria started.

I'm from Syria myself and both my parents were born in Syria. When the conflict in Syria started, it affected my family personally. My uncle was imprisoned. I had family members pass away. My grandmother's home, the one I used to visit every summer as a child, you see pictures of it as rubble and it's not there anymore. The neighborhoods we used to play on are gone. I'd call my aunt on the phone and I'd hear mortars and gunfire in the background. I spent two years working in Turkey before I came to college, working in field hospitals and refugee camps. Part of that time I spent in Syria, and that's when I actually understood what it meant to fear for your life. To have those blessings ripped away from you. To see a barrel bomb land 200 meters, 300 meters away from you and know that could have landed on top of your head. Not being able to save every life that came through the hospital because there were so many injuries that were too serious. I didn't understand those blessings that I was given until I had to witness that.

I came to Ohio State wanting to find something that will allow me to help people in that manner. I decided I wanted to do something within humanitarian medicine - that's what I had experienced in my time in Syria and Turkey - and pursue biomedical engineering. We had just discussed the correlation between engineering and medicine and being able to develop the critical problem solving skills and intuitive reasoning, and being able to analyze a system and then look at the inefficiencies and how to improve them, and that's why I wanted to pursue engineering when I first came to Ohio State. The blessing of an education is one that I think we as students take for granted, including myself at times. To be able to wake up in the morning, walk to class and get an education, explore our passions. Besides the degree that I received, there are so many other opportunities that opened up for me.

You know, I had the blessing of being an Eminence Fellow, and having my education paid for with a full ride scholarship allowed me not to worry about having to pay for school. I was able to work in Dr. Caligiuri's lab, with Dr. Michael Caligiuri in his leukemia lab. Having a mentor like Dr. Caligiuri was something... I never can express enough gratitude towards him. Being able to do what I enjoy, you know, it's very interesting.

I met Jordan through TED. I gave a TEDx talk here at Ohio State - about the Syrian conflict - here at Ohio State my junior year. I met Jordan through that. I got the pleasure of meeting Dr. Drake when I got to speak at the *But for Ohio State* campaign, the wrap up event thanking our donors. Dr. J, I have developed a close relationship to her with my time here at Ohio State.

When I came back from Syria, after my sophomore year again, I wanted to find something I could do to help people here and I think my time was best used effectively by serving refugees in my local community. Instead of travelling over the summer and spending \$1,500 on travel flights and lodging and food, why not spend that money to invest in our community here? Our refugee community has done so much for Columbus and being able to give back to them.

We've created a program to help high school refugee students prepare for higher education. We brought our students to campus at the end of the year and the Office of

Student Life and Dr. J were very [helpful]. We were very grateful to them for sponsoring the event and being able to pay for our students to come here and spend time exploring their passions. It's really beautiful to see a ninth grader who just came from Somalia three, four years ago sit in a class of 200 students in a chemistry class and she's so engaged and not shy that she is raising her hand to answer questions and ask questions. When you see that, it makes everything you do so worth it. That one interaction, and that's the human interaction that we develop outside of being able to get an education in exploring our passions.

Every one of us has an experience that pushes us forward, and I really want to thank the board for giving us that opportunity, for cultivating a university that allows us to do those things so effectively. Being at such a large university, there's no limitation to what you're able to do. You can find one person, any person who has the same interest as you do and work with them collaboratively. I've been able to work with Dr. Holly Brimm. She is a professor in the sociology department. Incredible person and she has been our advisor for Refuge. Without her mentorship, we wouldn't be as an organization where we are today. We applied for 501(c)3 status. We were accepted as a non-profit. We expanded our branch to Cincinnati. We're hoping to get a branch in Cleveland the following year. So we're growing really quickly and that is because of the relationships and the connections we have created here.

I want to end with one brief story just to... You know... I love this story because it reminds me of the interactions we can get at Ohio State that not all students are able to get. We live on an urban campus, you know. We are right next to a city, and if we look right across High Street, on one side, there are students and on the other side there is a homeless population. There are people on the side of the street homeless who I have seen during the winter or during the summer sleeping on the street. Unfortunately as students, oftentimes we stereotype those people. We judge them. We look at them as if somehow they are less human than we are.

There was one incident my junior year where I was walking with my friends Saturday night and there was this man walking along the street. And something in my heart told me that I should talk to him. Just set aside and speak to him. So I told my friends to keep going and I walked up next to this man, and we ended up at Subway and I got him a sandwich. As we were speaking, I brought up the topic of Syria and the conflict in Syria and he was asking me about it. He said, "You know, I've read about it in the news. Can you tell me a little bit more?"

Telling him about the experiences my family have faced and the trauma, you know, that over half of the population is displaced from their home. As I was speaking to him, he looks me intently in the eye and grabs my shoulder, and he says, "Thank you."

And, I'm a little taken back. I said, "Thank you for what?"

I love having those conversations with homeless people because you learn a lot, and I was like, "Thank you. So, what are you thanking me for?"

"Thank you for reminding me there are people suffering more than I am, and I've forgotten to pray for those people and think of them, and appreciate the blessings that I have."

This was a man without a home and he is thanking me for reminding him that there are people suffering more than he is. That memory sticks with me forever because that's the type of attitude I want to develop. When someone tells me about an experience they have, that I'm not thinking about, you know, not just feeling pity for them or whatever it may be or my mind being distracted by something else, but reflecting on how blessed I am to be in the position I am, no matter what's going on in my life. That's something I want to carry forward because no matter what position we are in, we can connect to

other human beings and we have a responsibility to serve them within the capacity that we are given. So thank you so much for giving us that capacity.

I do hope to continue on to Stanford Medical School next year. It should be a fun time. I really enjoy the West Coast. The weather is really nice. Dr. Drake can probably speak about that, being out in California.

Mr. Shumate:

Thank you very, very much. Let's give him a round of applause.

This has certainly been an outstanding morning as we have focused on our undergraduate students, our faculty, their teaching and their research and our graduate students as well. It reminds us of why we do what we do as a board, to create the kind of direction, strategy and environment to allow these kinds of activities to go forward fully and completely. So again, thank you for being here today. We really appreciate it. Stay in touch with us because we know you are going to do great things. Let's give them another round of applause.

If we could move on with our agenda, we would greatly appreciate it. Please give our best to Winnie as well, and we pray for her safety and health. At this point, I'd like to call upon Dr. Drake to present his report.

PRESIDENT'S REPORT

Dr. Drake:

Thank you very much, Alex. We had wonderful presentations this morning. I think really that showed several aspects of what we do so well, and how fortunate we all are to be associated with an institution that gives us a chance to impact the world through the people we work with in such profound ways. We spoke a little bit about the Night on the Oval and we were thanking people at the end of the *But for Ohio State* campaign. I said this to someone a couple of days ago that the reason for that event, your role for that event and others, was to thank significant donors who have done the most to help us move forward. Time and time again throughout that message always was, they said, "No, no, thank you. Thank you for what's happening here at The Ohio State University and for the opportunity to be a part of it." So this was a great reflection of the blessing that we have to be associated with so many good people doing so many good things, so thank you all.

Also, actually, it turns out that 11:00 is a good time. It turns out to be 11:00. At 11:00, I can make the announcement that Chris Holtman, who is now at Butler, will be the 14th men's basketball coach for The Ohio State University. Chris comes to us from Butler, which is in Indianapolis. He had a great deal of success there both on and off the court with his players. We are going to be pleased to welcome Chris, his wife, Laurie, and their daughter, Norah Jane, to Buckeye nation. There will be a press conference on Monday morning at the Schott, where there will be more details. But, in absentia, let's give Chris, our newest Buckeye, a round of applause.

May I also say, when I spoke to Chris last night, we talked about the appropriate things to talk about. One of the things he talked about and one of the things we have a chance to mention this morning is what a great mentor and guide and inspiration Thad Matta had been to him. Thad is appreciated and respected across the ranks of collegiate athletics and particularly in basketball. Again, for the wonderful things he has done on the court, an incredibly successful career, but also what he's done for the young men who have been our players over the years. The graduation rate has soared and we have

really seen great success from them in their lives after their time here. So if we could take a moment and give a round of applause and thanks to Thad as well.

I'm mentioning new Buckeyes, and maybe not new Buckeyes, but John Zeiger and Jordan Moseley, our new board members and Buckeyes of various vintage I know. Did I say that wrong? But I appreciate having you both on the board. Both were active in our first meetings this week. I really appreciate it and you can feel the impact that you're having, so thank you all very, very much.

I also want to welcome Ben Gibbons. Hi, Ben. He is beginning his three-year term as secretary of the University Senate beginning July 1. I want to express our heartfelt gratitude to our departing secretary and friend, Dr. Tim Gerber, who has been such a big part of our university for all these many years. So let's give a round of applause to Ben, and we will enjoy working closely with you.

Ben, great to see you here. Tim actually wasn't able to join us, but you know we recently celebrated his retirement after more than three decades of excellence as a Buckeye. It was inspiring to hear him talk about the impact the university has had on Tim and on his family. We look forward to... After you retire you become a Buckeye Emeritus, but you're still bound to us tightly, so we know we will work with Tim for many years.

Then lastly, in the good news of people who are joining us, I'd like to be able to introduce to this audience Susan Basso. Susan... We recently shared actually... and Susan can stand up for a round of applause...

Hello, Susan. We recently shared that Susan will join us as senior vice president for talent, culture and human resources. She comes to us after more than 25 years of leadership and experience, most recently at Penn State University. She will officially become a Buckeye this fall. Welcome, Susan. Great to see you. Another round of applause...

We continue to make excellent progress toward being a leading public research university, with several of our most important indicators at historic highs and advancing. Last month, as Dr. J noted, we celebrated the largest graduating class in our history. Our spring graduates include a record of 201 veterans, as well as residents of all 88 Ohio counties, 50 states, and countries across the world. We honored Buckeyes we have lost with posthumous degrees. Among our graduates were those injured in the attack on our campus in November. We awarded degrees to 1,500 first time, first generation students and, in her commencement address, Abigail Wexner told of how she became the first member in her family to graduate from college before completing law school. It is a message that speaks to the mission of higher education, the nation's most powerful engine of upward mobility. Our commitment to access, affordability and excellence has never been more vital. We thank Abigail and all of our speakers for their inspiring word. It was a memorable day.

Commencement means the beginning, but also marks the traditional conclusion of our academic year. As mentioned, we had a number of records in 2016-17. I'll mention just a few. For the second straight year, this year we welcomed the most talented and most diverse class of incoming students in our history. Looking to the fall applications for the incoming class, the one that's approaching, are at an all-time high of 52,420, up 6% from a year ago. At the same time, the support of our alumni and friends has never been greater. More than 750,000 donors gave to the *But for Ohio State* campaign, likely the most ever to any higher education campaign, and our momentum has continued. As we shared in our Advancement Committee yesterday, we set a single-year record for total fundraising activity in FY17 with just a few weeks to go in fact. So FY14-15 we set a record, FY15-16 we set a record, and 16-17 is not over, but we've now already surpassed where we were in 15-16. So, we're destined to have another... We already have a record for this year and we will be, for the first time, actually over \$500 million in a year this year. Total activity through May was \$496 million, so we will be certainly over

\$500 million this year, which is the first time that we have been over \$500 million. So, incredible year of commitment for our Buckeyes. The deep commitment of our 550,000 alumni and our support throughout the broader community are truly exceptional.

As you know, we made the largest single investment in Ohio State's academic mission in our history through the comprehensive energy management project. It will make Ohio State an international leader in energy and sustainability and directly supports the work of our faculty, staff, and students. Congratulations go to our team for its recent recognition by Moody's Investor Service, which noted that these innovative partnerships help set Ohio State apart from its higher education peers.

Earlier today, we heard directly from two of our excellent faculty for the... about an example of the incredible work that is being done to uplift the lives in our community. Over the past year, Ohio State faculty received citations of excellence from, or were elected to, at least 148 national and international learning societies. Recently, we received the good news that three of our faculty have been elected to the American Academy of Arts and Sciences. They represent political science, psychology and history, and will join some of the worlds most accomplished scholars and scientists at the academy's induction ceremony this fall. An Ohio State professor was also named the most influential scholar in his field. Tim Judge, the Joseph A. Alutto Chair in Leadership Effectiveness at Fisher College of Business is ranked first out of 8,000 scientists for a number of citations in industrial and organizational psychology. Amazing.

Earlier this week, we heard about the great work that continues to be done at the Wexner Medical Center, including the 2016 Birnbaum Quality Leadership Award. That's the fourth consecutive year that the medical center has received this award for superior performance among academic medical centers and community hospitals. We are also pleased to see a number of our recent indicators that indicate our outstanding performance such as the Comprehensive Transplant Center's number four national ranking. This is a relatively new center for us and it was ranked in the 40s a couple of years ago, in the 30s last year and jumped up to number four this year with really incredible work.

Yesterday, we recognized our distinguished Diversity Enhancement Award recipients. These are for faculty, staff and students for their contributions to greater inclusive excellence at Ohio State. Academic excellence is not possible without a diverse and inclusive community and it was a moment to reflect on the work done each day by our university community in this important area. The importance of diversity in all forms including the economic diversity of our nation's students was a topic of discussion at the Economic Club of Washington, D.C. This event was hosted in April, and the event was hosted by Economic Club President David Rubenstein and included a panel discussion with the presidents of Harvard and Stanford. On the panel, I was placed to share Ohio State's leadership in a number of areas including access, affordability and excellence. We discussed the importance of supporting scientific research across the nation and, actually, I'll say that we're going next week, I think Wednesday, to a two-day meeting with the leader who is Francis Collins who is the director of NIH, a very small group meeting to talk about strategies that we can help to make sure that the federal government continues its world leadership in supporting peer reviewed research. I'll say that in addition to Dr. Collins and NIH leaders, we'll be at an innovation forum in Washington and then the week after that to talk with leading companies about making sure that the United States maintains its position at the cutting edge of innovation around the world.

Ohio State's commitment to research, community engagement and more will be a focus of our upcoming summer tours. The Roads Scholars Tour, and I must say when I say Roads Scholars Tour, that's roads without an H. I was thinking, [Abd] that my application to medical school is a lot like yours, except for the 100th percentile MCAT and the 11 schools accepted to and the Rhodes Scholar runner-up thing that was almost exactly the same. We will travel the roads, the roads without an H. We will travel to Dayton,

Cincinnati, Wilmington, and South Charleston to connect faculty and staff of community partners on various initiatives. Our state tour this summer, we'll head to northern and southern Ohio, visiting about a dozen cities in as many counties. We will be taking a close look at research efforts, food security, and conservation challenges, and also look at healthcare outreach and more. As always, there will be many interesting stops and I'm particularly excited to visit John Glenn's childhood home.

I look forward to sharing more about these soon, and I'll say, just mentioning Senator Glenn and what an inspiration he has been to hundreds of millions of people. It was great, in his final ceremony at the Old Post Chapel at Arlington Cemetery in early April, in fact right at the time of our last board meeting. There was only one speaker. Well, his daughter spoke briefly, but the main speaker was the commandant of the Marine Corps. He spoke about Senator Glenn with loving reverence, but spoke also about The Ohio State University and what a home The Ohio State University had been for Senator Glenn and how he really had divided his life into four areas of service. The first as a war hero, military veteran. The second as an astronaut. The third as United States Senator, and then his final chapter really, as a civic leader and educational leader here at The Ohio State University and how much that meant to Senator Glenn and how much it meant to the country. We're very proud to have us recognized in such a form.

Since our last meeting, we have added a number of national championships. I began talking a little about sports and I'll finish talking a bit about it. We have added a number of national championships, which is great. Our men's volleyball team won a second straight national title and that's great. Congratulations also go to the doubles team of Francesca Di Lorenzo and Miho Kowase, who won Ohio State's first NCAA championship in women's tennis. They won the doubles championship for the first time. That was terrific. We were thrilled to watch our men's lacrosse team advance to the postseason. The team capped its historic season with a runner-up finish in the NCAA title game and the most wins in program history. Ohio State now once again ranks second in the nation for the Director's Cup standing, which is a really terrific measure of the breadth of one's programs. Stanford has won the Director's Cup, I believe, every year since they invented it. The highest theoretical maximum is second and we've been second twice, which has really been... It's really terrific. It's actually a terrific place to be, and really a reflection of the quality of our program because it requires the breadth of your program that allows you to win this. So it's men's sports, women's sports, things that nobody watches except for parents and coaches, and it really means that we're doing great across the board and it was nice to see. At the Big 10, we have a meeting twice a year. Last weekend was the time for this. A meeting of the Big 10 presidents and chancellors and athletic directors to talk about the Big 10 Conference, and we have a list of the national championships won by Big 10 schools, this time in spring in spring sports. It was nice to see that of the championships won by the Big 10 that Ohio State won more than the other 13 schools put together. So I didn't say much about that, but I noticed that, as I have in the past, noticed that to myself it's a good thing.

Ohio State won another national championship just a little over a week ago actually, and a different kind of national championship. So we finished first in year three of the EcoCAR 3 competition. This is to make an environmentally sensitive car out of a Camaro. So it is a muscle car, but an environmentally-sensitive muscle car, and we've won this before which is great. Student teams from the United States and Canada are challenged to redesign this Chevy Camaro to improve its efficiency in emissions and retain performance. Actually, I had an opportunity last week to visit the team and inspect the car. I wasn't able to drive it. I'm not certified, but it's a four year competition, so maybe next year they will give me a chance to do that. So we, actually, this is a multiyear competition. We were in first place this third year. We won the previous multi-year competition, which finished in 2014. So we're looking forward to repeat.

The last thing, this is an addition. I was doing a little travelling to one of our partners, a company that we work with that's from Europe, and we were in the pits of a thing called the ePRIX, which is a race of electric formula cars that are made to be able to look like

racecars, but run on batteries. It's a fascinating new thing that's been travelling around the world, and I was able to be there. Actually, I was in the pits, and there's a big picture on the wall of this pit in France of the Buckeye Bullet with a big Block O on the side. Knowing that we had made it around the world, so I thought that was a wonderful connection for us.

Everything we do really is focused on strengthening our position as a national flagship public research university, but Ohio State does matter. It matters to our students, to our faculty and our staff, to our neighbors and our community partners and the individuals and families across the nation and around the world. It takes all of us pulling together to reach our aspirations and I look forward to continuing this important work together. Thank you very much.

Mr. Shumate:

Thank you. Thank you, Dr. Drake, for highlighting what it means to be a 21st century national flagship institution of higher learning. At this point, we are going to turn to the committee reports to summarize the work that we have been engaged in over the past several days, and we'll start with Tim Smucker, Governance.

COMMITTEE REPORTS

Mr. Smucker:

Thank you, Mr. Chairman. The committee met Wednesday and, to open the meeting, we introduced our two new trustees who have been introduced a couple of times today. So, let me just give you a little bit of background on John Zeiger and Jordan Moseley. John is the presiding partner of Zeiger, Tigges & Little, LLP, in Columbus. He is an alum, having earned both his BSBA at Ohio State and his JD at the Moritz College of Law. He has served as commissioner for the Supreme Court of Ohio. His dedication to our community and broad understanding of law, healthcare and education will undoubtedly bring new perspectives and be a valuable addition to our board.

A rising junior, Jordan attends Ohio State's John Glenn College of Public Affairs and is on track to graduate in May 2019 with a Bachelor of Arts in public management. Having grown up in the southeast region of the state, Jordan is an advocate for the Appalachian youth. He serves on the State Farm Youth Advisory Board and participates in the Buckeye Leadership Fellows Program. He is currently engaged in a summer internship in philanthropy at the State Farm headquarters in Illinois. So, again, welcome to both of you.

Second on the agenda, the committee discussed the development of trustees. As a committee, we have spent time building a reinvigorated and strong onboarding process for trustees. We discussed how to expand the onboarding program and to continuously cultivate a deeper understanding of the institution over the entire course of a trustee's term.

Moving on to items for action, Mr. Shumate presented amendments to the bylaws of the Wexner Medical Center Board. The first amendment expands the board by adding the university provost as an ex officio voting member of the Wexner Medical Board, simply formalizing Provost [McPheron's] role. The second amendment clarifies the term limits for the public members of the medical center board. This will make clear that public members moving forward can serve up to a total of six years, which is the equivalent of two standard terms. The third amendment clarifies quorum requirements for meetings of that board so that vacant ex officio positions will not count toward meeting minimum attendance requirements.

Next, Mr. Shumate presented the resolution to ratify committee appointments for 2017 and 2018. The roster is provided in your board materials and reflects the student trustee committee rotation engineered so that our student trustees can gain experience on each committee before their term ends.

Finally, Mr. Shumate presented the resolution to ratify appointments to the Wexner Medical Center Board. Four university trustees, Abigail Wexner, Jerry Jurgensen, Janet Reid, and Cheryl Krueger have agreed to continue their service. Additionally, one public member, Steve Steinour will continue his service.

These resolutions were passed by the Governance Committee and are included in the Board of Trustees consent agenda. The committee then met in executive session and that concludes my report.

Mr. Shumate:

Thank you. Any questions? Tim, you are one of several board members that will be doing double-duty. If you could present the Audit and Compliance report as well.

Mr. Smucker:

Thank you, Mr. Chairman. The Audit and Compliance Committee met yesterday, and we had four items for discussion and two action items on the agenda. The first item for discussion was an update on the university's fiscal year 2017 external audit report from Christa DeWire from PwC. The planning process is underway with no significant changes in the plan and the underlying risk or the deliverables that were shared with the committee in April.

Next, Chris Culley and Gates Garrity-Rokus provided the committee with an update on the university's compliance and integrity program. The presentation focused on the regulatory environment around international opportunities for universities. In particular, Gates shared detail about the various restrictions on export controls and international research or research involving foreign researchers or entities. Gates highlighted the tools that the university has developed to assess, support and monitor compliance related to our many international opportunities.

Then, Chris and Gates presented the Audit and Compliance Committee scorecard. There were no major concerns or changes from the report at our last meeting, but we will continue to monitor closely the university's efforts to address its most significant strategic risks.

The committee also received a report on the university's affiliated entities. These are the legally separate entities that have a close relationship with the university because of the services they provide in support of the mission of the university. Each affiliated entity submits an annual report to the university detailing various governance, financial and operational matters. The committee was provided with an update based on this year's reports.

The committee then approved revisions to the university affiliated entities policy. These revisions are designed to clarify the reporting obligations for the university leaders charged with monitoring the work of each affiliate, to standardize and clarify the reporting requirements for each affiliate as a part of the annual reporting process, and to align the policy with the university's standard policy template.

The committee also approved changes in the governance structure for Pelotonia. This item authorizes President Drake, Mike Eicher and Chris Culley to continue the university's efforts to set up Pelotonia as a new tax-exempt non-profit corporation rather than as a part of the university's foundation as it has been configured since its inception. This previous structure was established before it could have been anticipated that the

Pelotonia would so quickly reach such significant levels of success. The changes are designed to provide greater transparency for donors and also allow Pelotonia to be eligible for more diverse sources of funding as a part of its efforts to raise funds for cancer research at Ohio State. Under these planned changes, Pelotonia will be a university affiliated entity, subject to the policy I just mentioned. In accordance with that policy, the audit committee will continue to closely monitor these changes as our treasured partnership with Pelotonia evolves.

These resolutions were passed by the Audit and Compliance Committee and are included in the Board of Trustees consent agenda. The committee then met in executive session. That's my report.

Mr. Shumate:

Thank you, Tim. Any questions? Alex Fischer, the Master Planning and Facilities Report.

Mr. Fischer:

Thank you, Mr. Chairman. The Master Planning and Facilities Committee did meet yesterday and covered four items that were presented for discussion. Mr. Kasey presented, as he always does, the fiscal and environmental scorecard. Overall, the scorecard has 11 areas coded with green and six coded as yellow. Ms. Readey discussed the metrics for completing capital projects on time and on budget.

We also covered the major project status report. All eyes turned to the one item that was coded red, which is the first time for the committee to see a coded red project. However, as we dug into it, this was an unexpected but planned investment in the renovations of Pomerene and Oxley Hall. There is a project with Baker Hall that is also currently being constructed. During the deconstruction, it was determined that additional and unplanned roof and basement repairs were wise to be completed, and so \$900,000 of additional expenditures were made. The committee is very satisfied that that was both a smart and needed thing to do and cost-effective way while the guts of the building were uncovered. We'll continue to watch these two projects, being very complicated given the historic nature of the buildings that are under renovation, but we have good confidence that progress is being made and will continue on budget. All other major projects were rated green on the report as on time and on budget, and all of that was also reviewed by the Finance Committee.

Mr. Myers presented the designs for the historic Mirror Lake. The concept plan for the district encompasses all of the Mirror Lake hollow. It's not just simply the lake, but the surrounding areas from Neil Avenue to College Road. The design will restore the lake to a more historic form, creating a more natural lake-edge condition. Proposed planning will dramatically increase the biodiversity of the lake and will add to the safety by creating a buffer from the walkway to the waterway. Additional safety measures are being encompassed, such as a gate valve that will allow the lake to be able to be drained if needed. A wetland shelf and maximum depth of four feet all are incorporated into the design. Construction of this entire area will begin late this summer.

Mr. Myers also presented the schematic design for Postle Hall project. The presentation included a review of the overall site plan, floor plans and building elevations. An expansion of the existing building along Neil Avenue will create a new quadrangle campus area inside the health sciences district. The materials and design have all been reviewed by the Design Review Committee and are complimentary to the surrounding historic nature of this part of our campus.

Ms. Readey and Mr. Kasey also presented several requests for approvals to enter into professional services and construction contracts. An amended proposal for those is included in your package. Two of the projects, the stadium Wi-Fi system and the renovations to the east wing of the Woody Hayes Athletic Center have been removed

so we can look at those with other questions that the committee has. A revised resolution is noted in the package of materials and was also reviewed by the Finance Committee.

Finally, Mr. Myers presented a real estate item for the purchase of real property from the City of Columbus Public School District, the Indianola School at 420 East Nineteenth Avenue. The property acquisition, likewise, was also reviewed by the Finance Committee.

Then, we approved the interim capital investment plan for 2018. It authorizes \$266 million of construction for 48 projects. It is an interim plan because the state budget is not yet passed and, in our August meeting, we will jointly with the Finance Committee review it in more detail as we move to our final plan.

All of these resolutions as described have been approved by the committee and are included on the Board of Trustees consent agenda. The committee also met in executive session and that concludes my report, Mr. Chairman.

Mr. Shumate:

Thank you. Any questions? Mr. Gasser, if you could present both the finance report as well as the Talent and Compensation Committee report, I'd appreciate it.

Mr. Gasser:

Thank you, Mr. Chairman. I'll start with the Talent and Compensation Committee report, if I may. The Talent and Compensation Committee met yesterday. We recognized the recipients of the 2017 Distinguished Diversity Enhancement Award winners for their valued contributions to diversity and inclusiveness at Ohio State. This has already been mentioned by President Drake. President Drake, I understand you and the recipients will be on the field at one of the Ohio State games and be recognized by 110 [thousand] closest friends at some point during that day so I look forward to it.

Dr. Wolfe and Ms. Silver then gave an update on two strategic talent initiatives, both focused on academic leadership and co-created by the Office of Academic Affairs and the Office of Human Resources. The first is the transition acceleration program designed to ensure new deans and other key academic leaders have successful transition into their Ohio State leadership roles. The second is the new development chair program. This leadership program is designed to build community as well as increase the competency and effectiveness of chairs in the first year. This is a great program because when we put new deans and new chairs in place, a lot of times this is the first time they have had roles like this. So these programs that have been developed will help enable them to become more successful and effective, so we encourage them to continue to do such initiatives.

We then reviewed the personnel actions and these included the appointment of Susan Basso, who Dr. Drake has already recognized - welcome - as senior vice president for talent, culture and human resources for the Office of Human Resources, and the reappointment of Geoff Chatas as senior vice president for business and finance and chief financial officer.

The committee then reviewed and approved amendments to the sponsor dependent healthcare benefit program for same-sex domestic partners. The university has offered these benefits for same-sex domestic partners and their children for several years. The June 2015 U.S. Supreme Court decision requiring states to issue marriage licenses to same-sex couples created equal protection in the law for same-sex domestic partnerships. Therefore, the practice of offering these subsidized benefits only to same-sex domestic partners creates an inequity in relation to opposite-sex domestic partners. The committee recognized very much the complexities with recommending this change to coverage and very carefully reviewed the methodology behind the recommendations.

Ultimately, the committee approved the recommendation that as of January 1, 2018, the university will no longer offer new enrollment and healthcare benefit coverage, dependent tuition assistance and dependent life insurance to same sex domestic partners. Existing participants will continue to meet all planned eligibility requirements and may maintain these benefits through 2018.

These resolutions were passed by the Talent and Compensation Committee and are included in the Board of Trustees consent agenda today. The committee then met in executive session. That concludes the report for the talent and comp committee, Mr. Chairman.

Mr. Shumate:

Any questions or comments?

Dr. Drake:

I have one actually I forgot, that was just something we didn't mention earlier, and I think it wasn't part of the committee, but I think since the board met in April, Martin Jarmond was announced as the athletic director of Boston College. Martin is a great friend of ours and a great supporter of this university and had a wonderful position for a person of such a young age to be given this level of responsibility. So we have talent that we bring on board, and we have talent that goes to leadership positions in other places. I didn't mention that earlier in my comments, but I think that's something we should take note of and wish him the very best.

Mr. Shumate:

Thank you.

Mr. Gasser:

If I may, Mr. Chairman, I will then go into the Finance Committee. The Finance Committee met yesterday. During the meeting, five items were presented for discussion. Ms. Devine presented the consolidated university and medical center financial scorecards through April and the interim financial report through the first nine months of fiscal year 2017. All indicators on the consolidated scorecard met or exceeded goal. The overall financial performance through April was very solid.

The committee then reviewed the same 11 projects that [Mr.] Fischer talked about and I will not repeat all that but we reviewed the same 11 projects, the same ones with the same scorecard.

Matt McNair, vice president of economic and corporate engagement, presented an update on the progress made in creating a best-in-class corporate relations office to benefit the Ohio State community through coordinated efforts across the university. On the technology and commercialization front, Matt also shared data showing a significant increase in invention disclosures and our continued success in developing startup companies that began at Ohio State and draw outside support. Our startup portfolio now includes 61 companies, and I was thrilled to hear about the spine having two potential. Hopefully, in the future we'll have many more come through the commercialization. As far as their relationship, I have talked to other companies in the community and this new relationship manager is working very well at Ohio State. From a company on the outside looking in, Ohio State is a complicated place. For the university to develop a one-stop place where there is a relationship and let that individual then help maze through the complexity is a great thing, so I think this is a great thing and I encourage us to continue to do this.

The Finance Committee additionally discussed the seven items on the consent agenda, which are the same ones that [Mr.] Fischer talked about, so there's no use in repeating those. We also tabled the same two projects that [Mr.] Fischer talked about.

The committee considered several other items for approval: the approval of the annual delegation for the Chief Investment Officer to enter into contract with financial services, amendment to authorize the issuance of general receipt buying bids, review on the policy of corporate bidding to review what changes made in the Ohio Administrative Code and that's just to put us in line with the new change in the law, approval of the interim operating budget in our capital plan we had talked about, and three appointments to the self-insurance board and also the acquisition of the real estate that Alex talked about.

These resolutions were passed by the Finance Committee and are included in the Board of Trustees consent agenda today. The committee then met in executive session. That concludes my report, Mr. Chairman.

Mr. Shumate:

Any questions? And again, I appreciate the coordination and collaboration between our Master Planning and Facilities Committee with finance. I think it really enhances our governance structure. We really appreciate the collaboration. I think it's working very, very well. Mr. Kellogg, if you could present the advancement report.

Mr. Kellogg:

Certainly. Thank you, Mr. Chairman. The Advancement Committee met yesterday to review four resolutions and discuss two additional topics. We began with review and approval of the University Foundation Report. We are having a record-setting year, as Dr. Drake indicated. As a matter of fact, that's back-to-back-to-back record setting years, if I was keeping track. Our numbers are up in our colleges and units, and we are on track for a very successful June as well. The team is closely tracking activity and cash through the end of the fiscal year and we are confident that we will exceed last year's performance and this year's goals.

There was one change to this year's foundation report, a monetary increase in the amount of the Transportation and Parking Projects Endowment Fund. This is not gift money, and the change can be seen in your updated materials, which are at your positions. Dr. Weary provided an update on the Foundation Board's recent activity, including how our board volunteers are actively involved and engaged in the work of the university. An example of that: three of them recently participated in a lively panel discussion about negotiations, sharing their experiences and expertise with over 100 advancement staff. We also approved the naming of spaces within the Vaterinary Medical Center Hummel and Trueman Hospital for Companion Animals and Clinical Office Building.

Then, our committee approved the resolution related to the Pelotonia governance structure, as Pelotonia seeks to become an independent 501(c)3 and, therefore, university-affiliated entity. You heard a little more about that from Tim Smucker as well. Its mission and purpose will remain intact, but this shift will help increase the amount of money Pelotonia is able to raise for cancer research here at The Ohio State University. The Audit and Compliance Committee also considered and approved this resolution.

We then discussed our marketing metrics which continued to provide insight on how we can best engage our Buckeye community across various platforms. We are confident that our marketing efforts are headed in the right direction. It's a slow process, that kind of back behind-the-scenes work, but moving in the right directions. Those metrics don't fully capture the breadth and depth of the team's work. The numbers do reflect the predominant areas of priority and importance.

Lastly, Ms. Hill-Callahan rounded out our meeting with a recap of a very successful WexMed Live events. These events featured 10-minute talks from leaders and experts with a goal of building awareness of the Wexner Medical Center, increasing engagement and inspiring philanthropic involvement. Additional events are being planned through 2018 and I would just offer to that hopefully, many of us have a chance to participate in those when they come up.

The four resolutions reviewed by the Advancement Committee were passed and are included in the Board of Trustees consent agenda today. The committee then met in executive session and, Mr. Chairman, that concludes my report.

Mr. Shumate:

Thank you very much. Any questions? Cheryl, if you could present the Academic Affairs and Student Life Committee report as well as the Wexner Medical Center Board report, I'd greatly appreciate it.

Ms. Krueger:

Sure, no problem. Thank you. Thank you, Mr. Chairman. Let me start with the Wexner Medical Center report first. The Wexner Medical Center Board met Tuesday and covered numerous items. After meeting in executive session, then approving the April meeting minutes, Dr. Drake and Mr. Wexner opened the discussion with an update on recent management changes at the Medical Center.

Dr. Kent and Mr. McQuaid followed with an update on the business of the Wexner Medical Center, which continues to be very strong.

Mr. Lattimore presented the consolidated statement of operations, combined balance sheet, and a draft of the 2018 budget.

Dr. Kent and Mr. McQuaid followed up with an update on the Wexner Medical Center scorecard including metrics of six key areas and those areas are as follows: people; service and reputation; quality and safety; innovation and strategic growth; productivity and efficiency; and financial performance.

Dr. Moffatt-Bruce and Mr. McQuaid then shared the UHC Quality Award information rankings.

Ms. Hill-Callahan presented the Wexner Medical Center Live Initiative, which is an engaging set of presentations on the Medical Center's discoveries made by doctors, physicians and scientists at the Wexner Medical Center and being presented live in different locations across the country.

Mr. Miguel Perez, vice president of the mission and brand of Pelotonia, gave an update on Pelotonia this year encouraging everyone to ride or volunteer. The numbers are up substantially from last year, which is good.

Finally, Mr. Kasey sought approval of the resolution to enter into professional services construction contracts on OSU East West Wing expansion, and the renovation... and the full building renovation of 700 Ackerman.

Those resolutions were passed by the board of the Wexner Medical Center and reviewed by Master Planning Facilities as well as the Finance Committee, and included in the Board of Trustees consent agenda today and that would conclude my report for the Wexner Medical Center, Mr. Chairman.

(See Appendix LIV for background information, page 1189).

Mr. Shumate:

Thank you. Any comments or questions?

Ms. Krueger:

Okay. Next, Academic Affairs and Student Life Committee also met yesterday. We started the session by introducing our two new members of the committee, Alan Stockmeister and Jordan Moseley. So, again we're glad that you're here.

Dr. J summarized student life's strategic efforts at co-curricular engagement. What we mean by co-curricular engagement is that not only do you get an education inside the university, but what's your education outside the university as well. She introduced Dr. Anne McDaniel, executive director of the Center for the Study of Student Life, and Mr. Caleb Craft, a learning and development specialist for the Student Life Human Resources Office. They discussed the statistical evidence that reinforces how co-curricular engagement contributes to student success on campus and in their careers. The presentation was followed by a rich discussion about the value of internships and co-curricular activities.

Then, Provost McPheron and Kay Wolf, vice provost for academic policy and faculty resources, introduced two new faculty exemplars who represent the university's best in teaching and research. Dr. Laura Justice, recipient of the 2017 Distinguished Scholar Award, discussed her approach to research and early childhood. She noted how education and the well-being of young children has enormous benefit to society as well as to the advantages of being able to carry out research on early childhood development at Ohio State. Dr. Brian Lower, recipient of the 2017 Alumni Award for Distinguished Teaching, discussed how technology, teaching and innovation go hand-in-hand with student success. He discussed the global reach of the open textbook and how technology - whether it is online or Skyping or texting - enables "anytime, anywhere learning."

Provost McPheron then highlighted highlights of the academic affairs scorecard. He noted that the increase in the discovery theme hires since the April Board of Trustees meetings went from 17 to 31. He reminded the committee that a new scorecard is being developed to run parallel with a new strategic plan.

Provost McPheron recommended the following actions: that a series of faculty appointments and re-appointments be considered; approval of degrees and certificates to be awarded for the summer term commencement; and a proposal to update faculty rules.

These resolutions were passed by the Academic Affairs and Student Life Committee and are included in the Board of Trustees consent agenda for today's consideration. Then, our committee met in executive session and that will conclude my report, Mr. Chairman.

Mr. Shumate:

Thank you. Any questions? And again, let me thank all of our committee chairs. These report summaries really don't do an adequate job of capturing the depth and breadth of our work, but I think it highlights the fact that this board is very focused on the strategic objectives of the university and very focused on partnering with the president in our executive leadership team to advance this university and truly be the flagship university of the future. So, thank all of you for your excellent work and your dedication to the mission, vision and values of the university. And now, the consent agenda is before the trustees, and I would like to call upon President Drake to present the consent agenda to the board.

CONSENT AGENDA

Dr. 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. Today, we have a total of 21 resolutions on the consent agenda. We will hold a separate vote for item eight, Faculty Personnel Actions. We are seeking approval for the following:

RESOLUTIONS IN MEMORIAM

Resolution No. 2017-106

Synopsis: Approval of Resolutions in Memoriam, is proposed.

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

Ranko Bojanic

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on February 21, 2017, of Ranko Bojanic, Professor Emeritus of Mathematics in the College of Arts and Sciences.

Professor Bojanic was born on November 12, 1924 in Yugoslavia and raised in its capital, Belgrade. He studied mathematics at the University of Belgrade, where he was awarded a bachelor's degree in 1950. After graduating, he continued his studies at the Mathematics Institute of the Serbian Academy of Sciences, where he was awarded doctorate in mathematics in 1953. In Europe, permanent positions were scarce in the 1950s, so he accepted several two-year visiting positions at universities in Yugoslavia as well as at Tata Institute of Fundamental Research in Bombay, India. While there, he accepted a one-year visiting position at Stanford University, arriving in the United States in 1959. From Stanford he moved to the University of Notre Dame. He joined the Department of Mathematics at The Ohio State University as an Associate Professor in 1963, and was promoted to Professor in 1966. Professor Bojanic worked at the university until his retirement in 1995.

As a faculty member, Professor Bojanic served on various departmental and college committees, but his true passions were research and teaching. He was an outstanding expert in the field of approximation theory. He published over 60 research articles in various international journals, many of them with broad applications. He traveled to many conferences, mostly in North America and Europe. These often resulted in collaborative work with other mathematicians. Professor Bojanic was also a great teacher and well-liked by his students. He taught a wide variety of undergraduate and graduate courses. Over some 30 years, he advised many mathematics major undergraduate students, and supervised a number of masters as well as PhD theses.

After his retirement, Professor Bojanic continued to be professionally active. He continued his work as an Associate Editor of Journal of Approximation Theory, he continued to be the Managing Editor of Journal of Number Theory, and he continued his research. His last paper, in collaboration with Professor Eugene Seneta, will be published post mortem.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Ranko Bojanic 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.

David Mark Goss

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on April 4, 2017, of David M. Goss, Professor Emeritus of Mathematics in the College of Arts and Sciences.

Professor Goss received his PhD in Mathematics from Harvard University in 1977, and held positions at Princeton, Berkeley, and Brandeis before coming to The Ohio State University in 1982. He was promoted to Associate Professor in 1984 and to Professor in 1991. His research was in algebraic number theory and algebraic geometry, where he made extensive contributions to the arithmetic theory of function fields. He published over 40 academic papers and a book: Basic Structures of Function Field Arithmetic. He had three doctoral students, and was a popular teacher of undergraduates.

Professor Goss served the university and the profession in many ways. He served on many departmental and university committees, and guided the Mathematics Department as Chair from 2006 until 2010. In 2011 and 2012, he served on the Senate Fiscal Committee, and was chair of that committee in 2012 and 2013. He was appointed an associate editor of the Journal of Number Theory in 1988, and then became its editor-in-chief in 1999. In 2012, he was chosen as an inaugural Fellow of the American Mathematical Society. He became an Emeritus Professor upon his retirement in 2013, and was appointed to the Emeritus Academy at The Ohio State University.

After retiring, he remained as editor-in-chief of the Journal of Number Theory, and he continued his active research program. A conference honoring his work in the theory of function fields was held in 2015 at Imperial College, London.

Professor Goss's warmth and energy contributed greatly to the life of the Mathematics Department at The Ohio State University.

On behalf of the university community, the Board of Trustees expresses to the family of Professor David M. Goss 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.

Robert S. Green

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on May 2, 2017, of Robert S. Green, Professor Emeritus of Architecture in the College of Engineering.

Professor Green was a graduate in Civil Engineering and the Army ROTC at Purdue University. He was later an instructor there while working toward his master degree. His earliest positions were at American Bridge, Sinclair Refining, and Carnegie-Illinois Steel. Professor Green moved to Panama to do design work on Third Locks Project on the Panama Canal. He then worked for Blaw-Knox and Weirton Steel before entering the U.S. Navy during WWII.

During the war, Professor Green served in submarine construction and testing and was in command of a hull and machinery supply vessel in the Southwest Pacific. A year after returning to Weirton Steel after the war, he was recruited to the faculty of The Ohio State University where he remained for the majority of his career. At Ohio State, Professor Green chaired and developed the new Department of Welding Engineering. For many years he was simultaneously the Consultant of the American Certified Pipe Welding Bureau and edited the basic specifications manual used throughout the field. He became Executive Director of the Ohio State Engineering Experiment Station and Associate Dean of the College of Engineering with responsibility for the OSU Airport. He was especially proud of

his role leading the American Faculty Group which assisted the development of the Indian Institute of Technology in Kampur, India. In semi-retirement, Professor Green taught in the OSU School of Architecture.

Robert S. Green was born in Lafayette, Indiana, and was preceded in death by his wife of 69 years, Katheryn (Harshman), and his parents, Nellie and A.D. Green. He was a man of diverse interests - an Eagle Scout, world traveler, painter, computer volunteer teacher at Evening Elementary School, lead actor in productions at the Worthington Players Club and the OSU Summer Stadium Theatre, and was Uncle Sam, the narrator, in the Worthington Sesquicentennial Pageant. He was a generous man who endowed an OSU Engineering and Architecture Scholarship, a patio at Wesley Glen, and helped support succeeding generations of his family.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Robert S. Green 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.

Joseph A. Lipsky

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on March 29, 2017, of Joseph A. Lipsky, Professor Emeritus of the Department of Physiology and Cell Biology in the College of Medicine.

Professor Lipsky received his Bachelor of Science degree from Pennsylvania State University in 1951. He served his country in the United States Air Force, Strategic Air Command, during the Korean War and was honorably discharged as First Lieutenant in 1956. In 1959 he received his Master of Science degree and in 1963 his PhD, both from The Ohio State University. He became an Assistant Professor in the Department of Physiology at The Ohio State University in 1961 after receiving his Master of Science degree. He was promoted to Associate Professor in 1967 and to Professor in 1977. After 38 years of dedicated service, he became a Professor Emeritus upon his retirement in 1999. He remained active with the OSU community through membership in The Ohio State University Retirees Association (OSURA) as an active member of the Executive Board and Chair of the Membership Committee for three years during which time he revitalized the committee much to the benefit of OSURA.

Professor Lipsky was a devoted educator in the Department of Physiology. He served in leadership positions in many physiology courses, notably as Director of the First Year Medical Curriculum from 1976 to 1981, where he was instrumental in strengthening the basic sciences in the medical curriculum. He was a colleague respected for his friendly demeanor, teaching, and administrative skills. He maintained research interests in respiratory and exercise physiology and was promoted to professor primarily based upon his outstanding skills and achievements as an educator.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Joseph A. Lipksy 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.

George A. Marzluf

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on May 4, 2017, of George Austin Marzluf, Professor Emeritus of Chemistry and Biochemistry in the College of Arts and Sciences.

Professor Marzluf received his BS in Biology in 1957 from The Ohio State University and his PhD in Biology from Johns Hopkins University in 1965. As a pre-doctoral fellow of the Public Health Service, he conducted his doctoral research under the guidance of Professor H. Bentley Glass. After post-doctoral training with Professor Robert Metzenberg at the University of Wisconsin, Madison, he joined the faculty in the Biology Department at Marquette University. In 1970, he was recruited to the Department of Biochemistry at The Ohio State University where he established an exceptionally productive research program that spanned nearly four decades. His pioneering research contributed greatly to our understanding of the regulation of gene expression in eukaryotes using the mold Neurospora crassa as the experimental model organism. His research elucidated the molecular mechanisms by which regulatory genes exert control over several unlinked structural genes involved in nitrogen metabolism and sulfur assimilation. His laboratory also investigated the molecular basis for cell death in Kennedy's disease, a human genetic disease for which no proven treatment is available. Professor Marzluf established an exemplary record of research productivity, publishing nearly 200 scientific papers and review articles in prestigious and respected peer-reviewed scientific journals. He also edited several scientific monographs in his area of research expertise. He maintained a strong record of external funding to support his research, primarily from the National Science Foundation and the National Institutes of Health (NIH). Professor Marzluf's exemplary research career and accomplishments were recognized in many ways, most notably by an NIH Career Development Award and, in 2000, The Ohio State University Distinguished Scholar Award, the highest recognition given for exceptional scholarly accomplishments by senior faculty.

Professor Marzluf was a dedicated instructor at both undergraduate and graduate levels. He developed a reputation for being a highly organized, effective, stimulating, and challenging instructor and received high praise from his students. He was also an exceptional research mentor, having successfully trained 36 graduate students, the majority as PhDs, and 14 postdoctoral research scholars who have gone on to establish productive careers in industry or academia.

Professor Marzluf served as the Chair of the Legacy Department of Biochemistry from 1986 to 2000. During his tenure as chair, he strengthened the research activities through several key faculty hires and facilitated the transition to the campus-wide graduate program, the Ohio State Biochemistry Program, which remains as a major training program in biochemistry and molecular biology. He also served as a member of the University Senate, the Senate Rules Committee, the Faculty Council, the Distinguished Scholar Awards Committee, the Legacy College of Biological Sciences Curriculum Committee, and the Promotion and Tenure Committees at both the department and college levels.

Professor Marzluf retired on June 30, 2005, after 35 years of dedicated service to the university he loved. He continued contractual teaching in biochemistry for several more years, and authored additional research articles, novels, and books on fly-fishing, a lifelong passion.

On behalf of the university community, the Board of Trustees expresses to the family of Professor George A. Marzluf its deepest sympathy 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 his family as an expression of the board's heartfelt sympathy.

Gary Steigman

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on April 9, 2017, of Gary Steigman, Professor Emeritus of Physics in the College of Arts and Sciences.

Professor Steigman received his Bachelor of Science in Physics from City College of New York in 1961 and a PhD in Physics from New York University in 1968. Professor Steigman

was a widely recognized international scholar and considered to be one of the founding fathers of astroparticle physics. He taught at Yale, Cambridge, Stanford and Cal Tech before coming to The Ohio State University in 1986 with a joint appointment in Physics and Astronomy. In 1992 he received the OSU Distinguished Scholar Award and in 2005 was named Distinguished Professor of Mathematical and Physical Sciences. Gary was a Fellow of the American Physical Society and a member of the American Astronomical Society and International Astronomical Union.

Professor Steigman played a pivotal role in the development of modern cosmology, particularly in the application of particle physics and nuclear physics to address cosmological questions. He spent many summers at the Aspen Center for Physics in Colorado talking over problems with other scientists while enjoying the magnificent scenery and opportunities for hikes in the Rocky Mountains. He was a longtime trustee of the center and member of its advisory board. He was an active member of the American Physical Society (APS) serving ultimately as the chair of the APS Forum on International Physics as well as other roles.

He was recruited in 1986 by Ohio State to build a cosmology program, which now exists as the very successful Center for Cosmology and Astroparticle Physics (CCAPP). Around that same time he met Sueli Viegas, a Brazilian astronomer from the University of São Paulo. The two were married in 2004.

Professor Steigman was a fully engaged member of the university community, providing service to the department, college and university, as well as classroom teaching and the mentoring of numerous graduate students and post-doctoral researchers, in addition to his rigorous research output.

Following Professor Steigman's retirement in 2012, he remained active in scholarship and university activities. In a report on his activities in 2014 he stated "I have embraced the freedom from committee meetings and teaching responsibilities to devote myself full time to research. Although I'm not as fast as the younger me, I know more than he did!" In 2015 he was elected to the first class of the newly formed Emeritus Academy at Ohio State. Until his death he continued his research and gave numerous colloquia, seminars, and invited talks in both the United States and South America in addition to publishing his research in refereed journals at a remarkable pace.

As a result of his personal connections with physicists and astronomers in Brazil, he was invited to serve on the Faculty Advisory Council for the OSU Gateway Initiative in Brazil. He and Sueli spent winters in Brazil, but always returned to Columbus in the spring. Gary could be found at work in the Physics Research Building almost daily when he was in Columbus.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Gary Steigman 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.

Heimtraut F. Taylor

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on March 21, 2017, of Heimtraut F. Taylor, Professor Emeritus of German in the College of Arts and Sciences.

Professor Taylor held a Bachelor of Arts degree from Brigham Young University, a Master of Arts degree from Pennsylvania State University, and a PhD in German Literature from Washington University, St. Louis. She came to The Ohio State University in 1973. Professor Taylor was promoted as full professor in 1988 and taught in the Department of

German for 22 years. Her teaching and scholarship interests focused on 19th-century literature with emphasis on the Novelle, phonetics, foreign language pedagogy, teacher training, and the creation of innovative instructional materials for German, with particular interest in the development of computer software for foreign language education.

Professor Taylor was a passionate teacher who taught German prose, composition, conversation, and business German to thousands of undergraduate students. From 1979, as Director of Undergraduate Language Instruction, Professor Taylor mentored and guided hundreds of graduate students in their role as Graduate Teaching Associates and served on over 30 graduate examination committees. In her first 14 years of supervision, seven German GTAs were awarded Ohio State's Alumni Distinguished Graduate Student Teaching Award. During the course of her career, Professor Taylor was the recipient of many teaching awards including the University Distinguished Teaching Award in 1992.

As a scholar, Professor Taylor was the author of more than a dozen articles and coauthored five influential textbooks. She also edited a collection of critical essays on Friedrich Dürrenmatt, and in 1986, a volume of the Proceedings of the Conference of the American Association of University Supervisors and Coordinators of Foreign Language Programs. She developed foreign language teaching and study manuals, proficiency examinations for German, and four effective, cutting-edge computer software programs for foreign language education.

Professor Taylor was an active member of the university community and served the department, college, university, and wider community in many ways. She served on or led many departmental, college, and university committees, including serving as Director of Undergraduate Language Instruction in German, a member of the College Curriculum Committee, the Lazarus Scholarship Committee, and the University Center for Teaching Excellence. Beyond the University, she served as Vice President to the Ohio American Association of Teachers of German (AATG) and as a member of the Editorial Board of the Modern Language Journal. She organized and presented at over a dozen major conferences, teaching and computer workshops, reading nearly 20 papers in 20 years around the nation. In addition to her regular research, teaching and outreach work, Professor Taylor was for many years—even after her retirement from Ohio State in June 1995 - a beloved and popular member of the summer German-language teaching staff of the American Institute for Musical Studies (AIMS) in Graz, Austria.

On behalf of the university community, the Board of Trustees expresses to the family of Professor Heimtraut F. Taylor 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.

RATIFICATION OF COMMITTEE APPOINTMENTS 2017-2018

Resolution No. 2017-107

Academic Affairs and Student Life Committee:

Cheryl L. Krueger, Vice Chair Janet B. Reid Clark C. Kellogg Timothy P. Smucker Erin P. Hoeflinger Abigail S. Wexner Hiroyuki Fujita **H. JORDAN MOSELEY** James D. Klingbeil Richard K. Herrmann (faculty member) Alex Shumate (ex officio)

Finance Committee:

Michael J. Gasser, Chair Brent R. Porteus, Vice Chair W. G. "Jerry" Jurgensen Jeffrey Wadsworth Alexander R. Fischer LYDIA A. LANCASTER Alan VanderMolen Alex Shumate (ex officio)

Advancement Committee:

Erin P. Hoeflinger, Chair Alan VanderMolen, Vice Chair Clark C. Kellogg Cheryl L. Krueger Brent R. Porteus Alexander R. Fischer Abigail S. Wexner LYDIA A. LANCASTER Nancy J. Kramer Craig S. Bahner Barbara J. Tootle (Alumni Assn member) Georganne M. Shockey (Alumni Assn member) James F. Dietz (Foundation Board member) Gifford Weary (Foundation Board member) Alex Shumate (ex officio)

Audit and Compliance Committee:

Timothy P. Smucker, Chair W. G. "Jerry" Jurgensen, Vice Chair Michael J. Gasser Jeffrey Wadsworth Hiroyuki Fujita **H. JORDAN MOSELEY** James D. Klingbeil Lawrence A. Hilsheimer Amy Chronis Craig S. Morford Alex Shumate (ex officio)

Governance Committee:

Janet B. Reid, Chair Timothy P. Smucker, Vice Chair Erin P. Hoeflinger Hiroyuki Fujita **LYDIA A. LANCASTER** Alan VanderMolen Alex Shumate (ex officio)

Talent and Compensation:

W. G. "Jerry" Jurgensen, Chair Janet B. Reid, Vice Chair Michael J. Gasser Erin P. Hoeflinger Hiroyuki Fujita LYDIA A. LANCASTER Alex Shumate (ex officio)

Master Planning and Facilities:

Alexander R. Fischer, Chair James D. Klingbeil, Vice Chair Brent R. Porteus **H. JORDAN MOSELEY** Robert H. Schottenstein Alex Shumate (ex officio)

RATIFICATION OF APPOINTMENTS TO THE WEXNER MEDICAL CENTER BOARD

Resolution No. 2017-108

Synopsis: Ratification of appointments to The Ohio State University Wexner Medical Center Board, is proposed.

WHEREAS the Wexner Medical Center Board bylaws stipulate that up to five members of the University Board of Trustees shall be appointed annually to the Wexner Medical Center by the chair of the University Board of Trustees:

WHEREAS the bylaws stipulate that the term of office for public members shall be three years, except that the terms of the initial members shall be staggered, with three year, two year, and one year terms to ensure that no more than one-third of the public members' terms will expire within a given year and no public member shall serve more than six consecutive years.

NOW THEREFORE

BE IT RESOLVED, That the University Board of Trustees hereby ratify the following appointments to the Wexner Medical Center Board effective May 14, 2017, for the terms specified below:

Trustee Members

W.G. "Jerry" Jurgensen, term ending May 13, 2018 Cheryl L. Krueger, term ending May 13, 2018

Janet B. Reid, term ending May 13, 2018 Abigail S. Wexner, term ending May 13, 2018

Public Member

Stephen D. Steinour, term ending May 13, 2018

BE IT FURTHER RESOLVED, That the Board of Trustees hereby approves that the appointment of each member entitles the members to any immunity, insurance, or indemnity protection to which officers and employees of the university are, or hereafter may become, entitled.

AMENDMENTS TO THE BYLAWS OF THE WEXNER MEDICAL CENTER BOARD

Resolution No. 2017-109

Synopsis: Approval of the following amendments to the *Bylaws of the Ohio State University Wexner Medical Center Board*, is proposed.

WHEREAS the University Board of Trustees approved the creation of The Ohio State University Wexner Medical Center Board at its August 2013 meeting; and

WHEREAS pursuant 3335-1-08(D) of the Administrative Code university bylaws may be adopted, amended, or repealed by a majority vote of the Board of Trustees at any regular meeting of the board; and

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the attached amendments to the *Bylaws of the Ohio State University Wexner Medical Center Board*.

(See Appendix LV for background information, page 1223).

AMENDMENTS TO THE RULES OF THE UNIVERSITY FACULTY

Resolution No. 2017-110

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 3335-13-02 in the *Rules of the University Faculty* were approved by the University Senate on April 13, 2017; and

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 LVI for background information, page 1224).

PERSONNEL ACTIONS

Resolution No. 2017-111

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 April 7, 2017, meeting of the board, including the following appointments, appointments/reappointments of chairpersons, faculty professional leaves, and emeritus titles:

Appointment

Name:	*SUSAN M. BASSO
Title:	Senior Vice President for Talent, Culture and Human
	Resources
Office:	Human Resources
Term:	September 5, 2017

Reappointment

Name:	GEOFFREY S. CHATAS
Title:	Senior Vice President
	Chief Financial Officer
Office:	Business and Finance
Term:	February 14, 2017 through February 13, 2020

*New Hire

AMENDMENTS TO THE SPONSORED DEPENDENT HEALTHCARE BENEFITS PROGRAM

Resolution No. 2017-112

Synopsis: Approval of amendments to the same-sex domestic partner healthcare benefits program, is proposed.

WHEREAS the university provides certain healthcare benefits to eligible faculty and staff and their eligible dependents; and

WHEREAS in the Board of Trustees' Resolution No. 2005-19, the Board of Trustees approved a sponsored dependent healthcare benefits program, which provides access to health care benefits for same-sex domestic partners and their children, and other sponsored dependents; and

WHEREAS such program was outlined in the Sponsored Dependent Healthcare Benefits Program Elements, which was an attachment to Resolution No. 2005-19; and

WHEREAS in the Board of Trustees' Resolution No. 2017-15, the Board of Trustees approved certain changes to the sponsored dependent healthcare benefits program and the Sponsored Dependents Healthcare Benefits Program Elements; and

WHEREAS the university desires to make additional changes to the sponsored dependent healthcare benefits program and the Sponsored Dependent Healthcare Benefits Program Elements:

NOW THEREFORE
BE IT RESOLVED, That the Board of Trustees hereby approves the additional changes to the Sponsored Dependent Healthcare Benefits Program Elements, as outlined in the attached Attachment A; and

BE IT FURTHER RESOLVED, That such changes shall be effective for plan years beginning on or after January 1, 2018; and

BE IT FURTHER RESOLVED, That the Office of Human Resources is hereby authorized to take such actions as are necessary to effectuate or carry out such changes; and

BE IT FURTHER RESOLVED, That the Office of Human Resources, in consultation with the Office of Legal Affairs, is hereby authorized to take such actions as are necessary to make changes to the eligibility requirements of the university's tuition assistance benefits and group term life insurance policy(ies) to ensure those eligibility requirements are consistent with the eligibility requirements for faculty/staff medical, dental, and vision plans outlined in the background document.

(See Appendix LVII for background information, page 1225).

DEGREES AND CERTIFICATES

Resolution No. 2017-113

Synopsis: Approval of Degrees and Certificates for summer semester, is proposed.

WHEREAS pursuant to paragraph (E) of rule 3335-1-06 of the Administrative Code, the board has authority for the issuance of degrees and certificates; and

WHEREAS the faculties of the colleges and schools shall transmit, in accordance with rule 3335-9-29 of the Administrative Code, for approval by the Board of Trustees, the names of persons who have completed degree and certificate requirements:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the degrees and certificates to be conferred on August 6, 2017, to those persons who have completed the requirements for their respective degrees and certificates and are recommended by the colleges and schools, and that the names of those persons awarded degrees and certificates be included in the minutes of this meeting.

(See Appendix LXVIII for background information, page 1292).

AMENDMENTS TO THE AFFILIATED ENTITIES POLICY

Resolution No. 2017-114

Synopsis: Amendments to the university's Affiliated Entities Policy, is proposed.

WHEREAS The Ohio State University has an interest in and recognizes the value and contributions of each of the entities affiliated with the university; and

WHEREAS The Ohio State University Board of Trustees previously adopted the Affiliated Entities Policy in June 2008 to create a process to oversee the efforts and activities of each affiliated entity while also seeking to maintain the appropriate independence from such entities; and

WHEREAS there is a desire to modify and update such Affiliated Entities Policy to, among other things, revise the format of the policy to be consistent with the required university policy template, to standardize reporting for all affiliated entities, and to clarify the senior university oversight official and university representative roles; and

WHEREAS various university stakeholders, including the senior vice president for legal affairs and general counsel, the senior vice president for business and finance and chief financial officer, and the University Policy Review Committee, have reviewed the proposed updated Affiliated Entities Policy, have determined that it is appropriate and in the best interest of the university that such modifications and updates be adopted, and have recommended such modifications and updates to the Senior Management Council and the President's Cabinet; and

WHEREAS the Senior Management Council has endorsed, and the President's Cabinet has approved, the updated Affiliated Entities Policy; and

WHEREAS the President's Cabinet hereby recommends the adoption of the updated Affiliated Entities Policy:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the updated Affiliated Entities Policy as set forth in the attachment, proposed to be effective July 1, 2017.

(See Appendix LVIII for background information, page 1227).

MODIFICATION OF GOVERNANCE AND BUSINESS STRUCTURE OF A UNIVERSITY AFFILIATE: PELOTONIA

Resolution No. 2017-115

Synopsis: Authorization to modify the governance and business entity structure of Pelotonia LLC ("Pelotonia") to address the changing operational and organizational needs of Pelotonia brought about by the phenomenal success of its annual bike ride and other fundraising efforts, is proposed.

WHEREAS the Board of Trustees adopted the Policy on Affiliated Entities in June 2008 to provide a uniform framework for the establishment and operation of separate entities that are closely affiliated with The Ohio State University ("University"), ensure that such entities serve the best interests of the University, and provide for continuing appropriate oversight by the University and the Board of Trustees;

WHEREAS The Ohio State University Foundation ("Foundation"), an affiliated entity of the University, is the sole member of Pelotonia; and

WHEREAS the senior vice president for advancement and the senior vice president and general counsel, after consulting with the officers and boards of Pelotonia and the Foundation, have recommended that changes be made to the organizational structure and governance of Pelotonia, as more fully described in the accompanying materials, in order to optimize operational efficiencies, improve fundraising effectiveness, and achieve best in class stewardship, all while limiting potential liabilities to related parties and sponsors; and

WHEREAS the modification of Pelotonia to further its activities in support of the Comprehensive Cancer Center and The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute ("OSUCCC-James") is necessary to accomplish the described objectives:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby authorizes the president, the senior vice president for advancement, and the senior vice president and general counsel, in consultation with the OSUCCC-James, to take all actions necessary on behalf of the University in order to implement the purposes of this resolution, including but not limited to authorizing the formation of a new tax-exempt nonprofit corporation with charitable purposes substantially similar to those of Pelotonia, authorizing a merger transaction whereby Pelotonia will be merged into the new nonprofit corporation, and executing any and all documents related thereto, subject to the protection of and preservation of Pelotonia's charitable purposes; and

BE IT FURTHER RESOLVED, That in accordance with the Policy on Affiliated Entities, the senior vice president for advancement is the senior University official charged with oversight of this entity and that Pelotonia or its successor entity shall report periodically to the University and Board of Trustees through the designated senior oversight official; and

BE IT FURTHER RESOLVED, That the relationship between Pelotonia or its successor entity and the University shall be memorialized through a memorandum of agreement and licensing agreement for Pelotonia's use of University marks and that the entity shall operate in accordance with the Policy on Affiliated Entities, its governance documents including articles, operating agreements, and code of regulations, the memorandum of agreement, and the licensing agreement; and

BE IT FURTHER RESOLVED, That as appropriate and as directed, trustees, officers, and employees of the University are hereby authorized, designated, and directed to serve as directors, managers, officers, employees, and agents of Pelotonia, representing the University in such capacities as part of their official duties and responsibilities to the University and entitling them to any immunity, insurance, indemnity, and representation to which trustees, officers, and employees of the University now are, or hereafter may become, entitled.

(See Appendix LVIX for background information, page 1232).

UNIVERSITY FOUNDATION REPORT

Resolution No. 2017-116

Synopsis: Approval of the University Foundation Report as of April 30, 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 professorship funds: The Endowed Professorship Fund for the Teaching and Study of Modern Greek Language and Culture and the Hagop Mekhjian MD Professorship Fund in Gastroenterology, Hepatology and Nutrition; one (1) endowed scholarship as part of the Ohio Scholarship Challenge; and twenty (20) additional named endowed funds; and the revision of five (5) named endowed funds:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves The Ohio State University Foundation Report as of April 30, 2017.

(See Appendix LX for background information, page 1234).

NAMING OF INTERNAL SPACES

Resolution No. 2017-117

IN THE OHIO STATE UNIVERSITY MARION SCIENCE AND ENGINEERING BUILDING

Synopsis: Approval for naming of internal spaces in the new Ohio State University Marion Science and Engineering Building, is proposed.

WHEREAS the construction of the Ohio State University Marion Science and Engineering Building exemplifies the dedication and commitment of numerous members of the Marion community to ensuring a bright future for their Ohio State campus; and

WHEREAS the Ohio State University Marion Science and Engineering Building signifies the pursuit of academic excellence and will provide an opportunity for students to pursue the study and practice of cutting-edge science for years to come; and

WHEREAS the university wishes to honor the contributions of the late Dr. Gordon Aubrecht, a dedicated professor for over 40 years who primarily worked at Ohio State University Marion, and the late Mr. Larry Cline, an alumnus and Ohio State University Marion trustee who helped establish the campus in its current location and foster connections with the greater Delaware County community; and

WHEREAS the donors listed below have provided significant contributions to the building funds for the Ohio State University Marion Science and Engineering Building:

- Gary and Karrin Risch
- Joan and Keith Wanner
- Jude and David Foulk
- Lynn and Charles Garvin
- Ted Graham
- Ellen and James Bazzoli
- Dennis and Sheri Jesse
- Sarah E. Hancock
- Janice and Jay Moodley
- Janet and James Pry
- Mark Davis
- Glen-Gery Corporation
- Sakamura USA Inc.
- The Ray & Charlotte Baldauf Charitable Trust
- Nucor Steel Marion Inc.
- Sims Brothers Recycling and the Gary K. Sims Family
- Morral Companies LLC
- Marion Community Foundation
- Smith Clinic
- Warren Brown Family Foundation
- Carroll's Jewelry Store Inc.
- The George H. and Dorothy T. Alber Fund of The Columbus Foundation
- The Wilson Bohannan Company

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 internal spaces in the Ohio State University Marion Science and Engineering Building be named the following:

- Room 110A Dennis and Sheri Jesse Biology Faculty Office
- Room 110B Dr. James and Ellen Bazzoli Biological Research Laboratory
- Room 110D Dr. Arthur and Carol Ebert Biological Research Laboratory
- Room 110F Dr. David and Jude Foulk Biological Research Laboratory
- Room 110H Nucor Steel Chemistry Research Laboratory
- Room 110P Carroll's Jewelers Chemistry Computational Research Laboratory
- Room 114 Morral Companies, LLC Collaboration Space
- Room 120 Larry Cline Microbiology Laboratory
- Room 123 Dr. Charles and Lynn Garvin Collaboration Space
- Room 126/126A Dr. Jay and Janice Moodley Microbiology/Biology
 Preparation Rooms
- Room 127 Sims Brothers Recycling and the Gary K. Sims Family Chemistry Preparation Room
- Room 136 The George H. and Dorothy T. Alber Fund of The Columbus Foundation Greenhouse
- Room 140/140A The George H. and Dorothy T. Alber Fund of The Columbus Foundation Prairie Research and Storage Area
- Room 145 Charlotte Baldauf Organic Chemistry Laboratory
- Room 146 Warren Brown Family Foundation Laboratory Support Office
- Room 210A Smith Clinic Conference Room
- Room 210H Janet P. and James W. Pry Earth Science Research Laboratory
- Room 210G Glen-Gery Corporation Earth Sciences Faculty Office
- Room 210P Howard and Pam Smith and the Wilson Bohannan Lock
 Company Physics Research Laboratory
- Room 212 Keith and Joan Wanner Collaboration Room
- Room 214 The Marion Community Foundation Collaboration Space
- Room 223 Ted Graham Family Collaboration Space
- Room 227 Gary and Karrin Risch Collaboration Space
- Room 228 Dr. Kathy Dixon Earth Science/Physics Preparation Room
- Room 230 Dr. Gordon Aubrecht Physics Laboratory
- Rooms 237 and X237C SAKAMURA Engineering Preparation Room

NAMING OF INTERNAL SPACES

Resolution No. 2017-118

IN THE VETERINARY MEDICAL CENTER HUMMEL & TRUEMAN HOSPITAL FOR COMPANION ANIMALS AND CLINICAL OFFICE BUILDING

Synopsis: Approval for naming of internal spaces 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 Clinical Office Building will house clinical faculty and VMC administrative staff as well as conference and learning spaces that will be utilized by faculty, staff, and students; 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 oneon-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:

- Class of 1985
- Class of 1987
- Jerome and Margaret Cunningham
- Barbara and Stelios Giannopoulos
- Tyler and Christy Hall
- The Manville Family
- Piedy and Kelly Marsh
- Chad Seiber

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 internal spaces in the Veterinary Medical Center Hummel & Trueman Hospital for Companion Animals and Clinical Office Building be named the following:

- Room 1121 The Class of 1985 Community Practice Treatment Room
- Room A131 The Class of 1987 Faculty Office
- Room 1077 The Niko Cunningham Visitation Room
- Room 1002 The Giannopoulos Exam Room
- Room 1076 The Reba Hall Housing Ward
- Room A112 The Brea Manville Faculty Office
- Room 1127A The El-Mo Marsh Dermatology Conference Room
- Room 1078B The Debra L. Seiber Oncology Housing Ward

APPROVAL OF INTERIM OPERATING BUDGET AND INTERIM CAPITAL INVESTMENT PLAN FOR FISCAL YEAR 2018 Resolution No. 2

Resolution No. 2017-119

Synopsis: Authorization to make expenditures in fiscal year 2018, is proposed.

WHEREAS the university has not yet finalized its operating budget for fiscal year 2018; and

WHEREAS this will allow the university to continue to advance the academic and financial goals during the period from July 1, 2017 through August 31, 2017; and

WHEREAS it is necessary to continue operating and capital expenditures, including payment of faculty and staff, operation of the Wexner Medical Center and other auxiliaries

and student instructional and support services prior to the time that the fiscal year 2018 budget plan is finalized and adopted; and

WHEREAS the Finance Committee has reviewed and recommends for approval the interim operating and capital expenditure plan:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby authorizes the university to make operating expenditures consistent with the level of resources approved for fiscal year 2017 and capital expenditures consistent with the interim fiscal year 2018-2022 Capital Investment Plan, pending the adoption of the fiscal year 2018 budget plan and the fiscal year 2018-2022 Capital Investment Plan at the August 25, 2017 Board of Trustees meeting.

(See Appendix LXI for background information, page 1262).

AUTHORIZATION FOR DESIGNATED OFFICIALS TO BUY, SELL, ASSIGN, AND TRANSFER SECURITIES, TO DEPOSIT OR WITHDRAW FUNDS FROM BANK ACCOUNTS, AND TO DESIGNATE DEPOSITORIES AND RELATED TREASURY AND INSURANCE RESPONSIBILITIES

Resolution No. 2017-120

Synopsis: Authorization for designated officials to buy, sell, assign, and transfer securities, to deposit or withdraw funds from bank and investment accounts held in the name of The Ohio State University, to designate depositories, and to execute related agreements, is proposed.

WHEREAS designated officials of the university buy, sell, assign, and transfer stocks, bonds, and other financial instruments owned by The Ohio State University; and

WHEREAS various financial institutions are designated as depositories of The Ohio State University; and

WHEREAS accounts at various financial institutions are opened and maintained in the name of The Ohio State University; and

WHEREAS the university treasurer serves as trustee for deferred gift vehicles; and

WHEREAS the university treasurer is responsible for the procurement and management of the university's insurance programs:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby authorizes the university treasurer and/or the university senior vice president for business and finance or their designees to buy, sell, assign, and transfer any and all stocks, bonds, evidences of interest and/or indebtedness, rights and options to acquire or to sell the same, and all other securities corporate or otherwise, standing in the name of or belonging to The Ohio State University inany capacity; and

BE IT FURTHER RESOLVED, That the university treasurer and/or the university senior vice president for business and finance or their designees be authorized to designate various financial institutions as depositories for The Ohio State University, and to open and maintain accounts at various financial institutions in the name of The Ohio State University; to engage in and sign agreements for bank financing, underwriting, brokerage, leasing,

equipment financing, foreign currency exchange, hedging vehicles including forwards, futures, swaps, options and financial advisory services; and

BE IT FURTHER RESOLVED, That the university treasurer and/or the university senior vice president for business and finance or their designees be authorized, on behalf of The Ohio State University and in its name, to sign checks, drafts, notes, bills of exchange, letters of credit, acceptances, electronic fund transfers or other orders for the payment of money from said accounts; to endorse in writing or by stamp checks, notes, bills, certificates of deposit, or other instruments owned or held by the university for deposit in said accounts or for collection or discount by said banks; to accept drafts, acceptances, and other instruments payable to said banks; to waive, demand, protest, file notice of protest, or dishonor any check, note, bill, draft, or other instrument made, drawn, or endorsed by the university; and

BE IT FURTHER RESOLVED, That the university treasurer or the university treasurer's designees be authorized to serve as trustee for deferred gifts to The Ohio State University to include, but not limited to, charitable remainder trusts, charitable lead trusts, gift annuities and pooled income funds; and

BE IT FURTHER RESOLVED, That the university treasurer or the university treasurer's designees be authorized to engage in and sign insurance related agreements and transactions to ensure coverage that best fits the needs of The Ohio State University to include, but not be limited to, insurance carrier, consulting and broker agreements and third party claim administrator contracts.

(See Appendix LXII for background information, page 1264).

AMENDMENT TO THE AUTHORIZATION FOR THE ISSUANCE OF ADDITIONAL GENERAL RECEIPTS BONDS, COMMERCIAL PAPER NOTES, AND SUBORDINATED INDEBTEDNESS

+++

Resolution No. 2017-121

Synopsis: Amendment to the authorization for issuance of additional general receipts bonds, commercial paper notes, and subordinated indebtedness, to exclude the principal amount of any obligations issued for refunding purposes from the limitation on the total amount of debt to be issued, is proposed.

WHEREAS this Board of Trustees (the "Board") of The Ohio State University (the "University") adopted a resolution dated June 5, 2015 titled "Authorization for the Issuance of Additional General Receipts Bonds, Commercial Paper Notes, and Subordinated Indebtedness" (the "Bond Authorization") wherein this board, among other things, authorized the issuance of senior obligations and subordinated indebtedness of the university during the period ended June 30, 2018 in an aggregate principal amount not in excess of \$1 Billion (\$1,000,000,000) (the "Issuance Limitation"); and

WHEREAS it is in best the interest of the university that any senior obligations or subordinated indebtedness issued to retire or refund any outstanding obligations not be counted against the Issuance Limitation to the extent that their principal amount does not exceed the principal amount of the outstanding obligations to be retired or refunded; and

WHEREAS this board wishes to amend the Bond Authorization for such purpose, with all terms used herein and not otherwise defined having the respective meanings given them in the Bond Authorization:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the first paragraph of the Bond Authorization be amended to read as follows, with the amendments thereto shown below being underlined:

BE IT RESOLVED, That the Board of Trustees of The Ohio State University hereby authorizes the issuance of the Senior Obligations and Subordinated Indebtedness in an aggregate <u>principal</u> amount not to exceed \$1 billion (\$1,000,000,000) for the purposes as set forth in the recitals to this resolution; provided, however, that such limitation shall not apply to any Bonds or Notes authorized to be issued under this Resolution or any other <u>Outstanding Obligations</u> to the extent that the principal amount of such refunding <u>Obligations</u> to the extent that the principal amount of such refunding <u>Obligations</u> to be retired or refunded, <u>as the case may be</u>; and provided, further, that the authority of the University to issue Obligations and after the date of this resolution shall be governed by this resolution and any remaining authorization under the 2014 Bond Resolution is hereby rescinded and shall have no further force and effect; and

BE IT FURTHER RESOLVED, That no further amendment, change, or modification of any kind whatsoever to the Bond Authorization is intended to be made thereto other than that which is expressly stated in the foregoing paragraph; and

BE IT FURTHER RESOLVED, That the Bond Authorization and this resolution shall be read together as one document, which may be referred to as the "Amended Bond Authorization"; and

BE IT FURTHER RESOLVED, That any outstanding obligations or other obligation issued or to be issued under the authority of the Bond Authorization or the Amended Bond Authorization shall remain in full force and effect and continued to be secured in the accordance with their original terms.

(See Appendix LXIII for background information, page 1265).

REVISIONS TO THE POLICY ON PURCHASING AND COMPETITIVE BIDDING

Resolution No. 2017-122

Synopsis: Authorization for the adoption of the revised policy on purchasing and competitive bidding, is proposed.

WHEREAS it is the policy of The Ohio State University to solicit competitive bids or proposals in making university purchases in all cases wherein the best interest of the university will be served by such competition; and

WHEREAS the university's policy on purchasing and competitive bidding has been established by the Board of Trustees through Resolutions 1984-61, 1985-29, 1986-41, 1987-38, 1987-39, 1988-55, 1992-78, 1995-17, 2002-97, 2008-70, 2011-78, 2012-64, and 2014-72; and

WHEREAS the existing university's policy on purchasing and competitive bidding established a bidding threshold of \$200,000 for the construction, addition, alteration, structural or other improvements of a university building or structure; and

WHEREAS Ohio Administrative Code Section 153:1-9-01, effective January 13, 2017, increased the bidding threshold for public improvements to \$215,000; and

WHEREAS a recommendation has been made to revise and update the university's policy on purchasing to align with the state-wide bidding threshold for public improvements:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves the attached revision to the policy on purchasing and competitive bidding effective immediately.

(See Appendix LXIV for background information, page 1266).

AUTHORIZATION TO ENTER INTO/INCREASE PROFESSIONAL SERVICES/CONSTRUCTION CONTRACTS

Resolution No. 2017-123

Approval to Enter Into Professional Services Contracts

OSU East - West Wing Expansion/Renovation Controlled Environment Food Production Complex

Approval to Enter Into/Increase Professional Services and Construction Contracts

Mirror Lake Enhancements Postle Partial Replacement

Approval to Enter Into Construction Contracts

700 Ackerman Renovation Cannon Drive Relocation - Phase 1 Vet Hospital - Simulation Lab

Synopsis: Authorization to enter into/increase 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

OSU East - West Wing Expansion/Renovation	Prof. Serv. Approval Requested \$2.5M	Total Project Cost \$26.0M	Auxiliary funds
Controlled Environment Food Production Complex	\$2.8M	\$24.0M	Development funds

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

	Prof. Serv. Approval Requested	Construction Approval Requested	Total Project Cost	
Mirror Lake Enhancements	\$1.5M	\$6.9M	\$8.4M	Development funds University funds
Postle Partial Replacement	\$7.6M	\$5.7M	\$95.0M	Development funds University funds State funds

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

700 Ackerman Renovation	Construction Approval Requested \$19.3M	Total Project Cost \$21.8M	Auxiliary funds
Cannon Drive Relocation - Phase 1	\$44.1M	\$51.6M	University funds
Vet Hospital - Simulation Lab	\$7.8M	\$8.6M	Development funds University funds

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 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 LXV for background information, page 1270).

ACQUISITION OF REAL PROPERTY

Resolution No. 2017-124

420 East Nineteenth Avenue Columbus, Franklin County, Ohio

Synopsis: Authorization to purchase real property located at 420 East Nineteenth Avenue, Columbus, Franklin County, Ohio, is proposed.

WHEREAS The Ohio State University seeks to purchase improved real property located at 420 East Nineteenth Avenue, Columbus, Ohio identified as Franklin County parcel 010-027433-00; and

WHEREAS the property is strategically located one mile east of the university's main campus and is currently zoned R-4 residential; and

WHEREAS improvements on the property include a $94,807\pm$ square foot, two-story plus partial lower level school building, known as the Indianola Middle School, which has been vacant since June 2010; and

WHEREAS the property is currently titled to The Board of Education of the City School District of Columbus, Ohio; and requires the approval of The Board of Education of the City School District of Columbus, Ohio approval for sale to the Board of Trustees of The Ohio State University:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the president and/or senior vice president for business and finance be authorized to take action required to effect the purchase of the referenced property in the name of The Ohio State University Board of Trustees and upon terms and conditions deemed to be in the best interest of the university.

(See Appendix LXVI for background information, page 1277).

REAPPOINTMENTS TO THE SELF-INSURANCE BOARD

Resolution No. 2017-125

Synopsis: Reappointment of members to the Self-Insurance Board, is proposed.

WHEREAS the Board of Trustees directed that a Self-Insurance Board be established to oversee the university Self Insurance Program; and

WHEREAS all members of the Self Insurance Board are appointed by The Ohio State University Board of Trustees upon recommendation of the president; and

WHEREAS the terms of members Charlotte Agnone, MD, James Gilmour, and Andrew Thomas, MD expire on June 30, 2017:

NOW THEREFORE

BE IT RESOLVED, That the Board of Trustees hereby approves that the following individuals be reappointed as members of the Self Insurance Board effective June 30, 2017 for the terms specified below:

Charlotte Agnone, MD, term ending June 30, 2019 (reappointment) James Gilmour, term ending June 30, 2019 (reappointment) Andrew Thomas, MD, term ending June 30, 2019 (reappointment)

BE IT FURTHER RESOLVED, That this appointment entitles each member to any immunity, insurance or indemnity protection to which officers and employees of the university are, or hereafter may become, entitled.

Mr. Shumate:

May I have a motion? Second? Will the Secretary please call the roll?

Upon the motion of Mr. Gasser, seconded by Ms. Krueger, the Board of Trustees adopted the foregoing resolutions with thirteen affirmative votes, cast by trustees Mr. Moseley, Dr. Lancaster, Mr. Zeiger, Mr. Stockmeister, Dr. Fujita, Mr. Fischer, Mr. Porteus, Ms. Krueger, Mr. Smucker, Mr. Kellogg, Dr. Wadsworth, Mr. Gasser, and Mr. Shumate.

**

Mr. Shumate:

Thank you. Next, item eight - Faculty Personnel Actions.

Dr. Drake:

Yes, so we are also seeking approval of the following, and Dr. Lancaster and Mr. Moseley will abstain:

FACULTY PERSONNEL ACTIONS

Resolution No. 2017-126

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 April 7, 2017, meeting of the board, including the following appointments, appointments/reappointments of chairpersons, faculty professional leaves, and emeritus titles:

Appointments

Name:	ARNAB CHAKRAVARTI
Title:	Professor (The Klotz Family Chair in Cancer Research)
College:	Medicine
Term:	April 1, 2017 through March 31, 2021
Name:	REBECCA D. JACKSON
Title:	Professor (The Max Morehouse Chair in Cancer Research)
College	Medicine
Term:	April 1, 2017 through March 31, 2021
Name: Title:	*ZHENGYU LIU Professor (Robert Max Thomas Professorship in Atmospheric Science)
College:	Arts and Sciences
Term:	August 16, 2017 through July 31, 2022
Name:	JAMES L. MOORE III
Title:	Interim Vice Provost for Diversity and Inclusion
Office:	Academic Affairs
Term:	May 1, 2017 through April 30, 2018
Name:	RYAN J. SCHMIESING
Title:	Vice Provost for Strategic Planning and Implementation
Office:	Academic Affairs
Term:	May 1, 2017 through April 30, 2022
Reappointments	
Name:	MICHAEL G. BEVIS
Title:	Ohio Eminent Scholar in Geodynamics
College:	Arts and Sciences
Term:	February 1, 2017 through May 31, 2022
Name:	DAVID B. BRAKKE
Title:	Professor (The Joe R. Engle Chair in History of Christianity)
College:	Arts and Sciences
Term:	August 15, 2017 through August 14, 2022
Name: Title:	MATTHEW D. GOLDISH Professor (Samuel and Esther Melton Chair of Jewish History and Studies)
College:	Arts and Sciences
Term:	August 15, 2017 through August 14, 2022
Name:	ROBERT C. HOLUB
Title:	Ohio Eminent Scholar in German
College:	Arts and Sciences
Term:	August 15, 2017 through August 14, 2022
	1187

Reappointments (cont'd)

Name: Title: College: Term:	CHRISTOPHER S. KOCHANEK Ohio Eminent Scholar in Cosmology Arts and Sciences June 1, 2017 through May 31, 2022
Name: Title:	STEWART D. SHAPIRO Professor (The Steve R. and Sarah E. O'Donnell Professor in Deilesser
College: Term:	Philosophy) Arts and Sciences August 15, 2017 through August 14, 2022

(See Appendix LXVII for background information, page 1278).

Mr. Shumate:

May I have a motion for approval? Second? Again, will the secretary please call the roll?

Upon the motion of Mr. Fischer, seconded by Ms. Krueger, the Board of Trustees adopted the foregoing resolution with eleven affirmative votes, cast by trustees Mr. Zeiger, Mr. Stockmeister, Dr. Fujita, Mr. Fischer, Mr. Porteus, Ms. Krueger, Mr. Smucker, Mr. Kellogg, Dr. Wadsworth, Mr. Gasser, and Mr. Shumate. Mr. Moseley and Dr. Lancaster abstained.

Dr. Thompson:

The motion carries, Mr. Chairman.

Mr. Shumate:

Thank you. The next meeting of the board will take place on Friday, August 25, 2017. If there is no other business to come before the board, this meeting is adjourned. Thank you.

Attest:

Alex Shumate Chairman Blake Thompson Secretary

(APPENDIX XLIV)

THE OHIO STATE UNIVERSITY

OFFICIAL PROCEEDINGS OF THE

TWENTY-FIRST MEETING OF THE

WEXNER MEDICAL CENTER BOARD

Columbus, Ohio, June 6, 2017

The Wexner Medical Center Board met on Tuesday, June 6, 2017 at the Richard M. Ross Heart Hospital, Columbus, Ohio, pursuant to adjournment.

** ** **

Minutes of the last meeting were approved.

** ** **

Mr. Wexner called the meeting of the Wexner Medical Center Board to order on Tuesday, June 6, 2017, at 9:10am.

Present: Leslie H. Wexner, Alex Shumate, Janet B. Reid, William G. Jurgensen, Cheryl L. Krueger, Abigail S. Wexner, David B. Fischer, Stephen D. Steinour, Robert H. Schottenstein, Michael V. Drake, Geoffrey S. Chatas, Bruce A. McPheron, K. Craig Kent, E. Christopher Ellison, David P. McQuaid, Michael A. Caligiuri, Amanda N. Lucas, Elizabeth O. Seely and Marti C. Taylor.

Mr. Wexner:

Good morning. I would like to convene the meeting of the Wexner Medical Center Board.

Thank you. The board will now recess into executive session to consider business sensitive trade secrets required to be kept confidential by federal and state statutes, to discuss quality matters which are required to be kept confidential under Ohio law, and to discuss personnel matters regarding the employment, appointment and compensation of public officials.

Dr. Thompson:

May I have a motion?

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

Dr. Thompson:

Motion carries.

Mr. Wexner:

I want to call the meeting to order. The minutes of the previous meeting have been distributed to the members of the board. Are there any additions or corrections? If not, the minutes can be approved as circulated. No vote necessary. Oh, that's good.

I wanted to take a moment to thank everyone. The past years and the current years continue to move the medical center forward by every measure. [I] really appreciate the amount of work, effort that has gotten us from where we were to where we are. [I] appreciate the leadership team now and the work that's going on. The chairs of all the specialties were in part of the private meeting and I expressed appreciation to them.

Again, we have a lot of work to do in the immediate future going forward with our plans. [I am] happy and appreciative of the progress that has been made and confident that we will continue to move forward in the future. Thank you.

Dr. Drake:

Great. My comments are the same. I am acknowledging the hard work of everyone who is here. The things that we'll hear about in the next few minutes that reflect how the medical center is functioning and are things that are very, very important. I want to make sure in public session to acknowledge the real dedication and focus of the board as we are looking toward everything we can do to be the best institution possible today, tomorrow and well into the future. I appreciate that very much.

I know that we got a little behind in schedule, so we're going to go quickly. I will apologize, but everybody listen fast and we should be able to get through the things we need to get through.

We have no items to vote on so there will be a time when some of our board members may need to leave that might be before we are entirely finished, but we will go through as much of the agenda that we can while everyone is here. Let me move directly to Dr. Kent and Mr. McQuaid for our Wexner Medical Center report.

Dr. Kent:

Thank you, President Drake. I will begin by acknowledging our extraordinary faculty at the Wexner Medical Center. If it were not for them, we would not be able to brag about these incredible accomplishments, both on the research side, the College of Medicine as well as the health system.

The College of Medicine has had an incredible year thus far. I would like to spend a few moments on some of the highlights. The first is that we recently recruited our first chair of the year, Dr. Lang Li, who is from the University of Indiana. Dr. Li is an internationally recognized superstar in bioinformatics and carries with him \$2 million in peer reviewed funding. I would just comment that if Dr. Li is the type of chair that we are capable of recruiting, the future of the Wexner Medical Center is extraordinary.

We have also initiated recruitments in two important disease areas; one is diabetes and metabolism, the other Alzheimer disease. Our goal with these recruitments is to bring in six and/or seven nationally recognized, well-funded individuals that together create this synergistic team and can really help us move research in this disease area forward in both these arenas. Our goal ultimately is to make OSU one of the major nationally recognized centers in both diabetes research as well as Alzheimer research.

We look forward to those recruitments. We have people that are interviewing now in the diabetes arena, two individuals that we're coming close to closure in terms of recruitment. We are very excited about these initiatives.

Great news in terms of our NIH dollars, which is in a way our benchmark of how well we are doing in research funding. Our NIH numbers thus far this year are 21% up compared to last year, so really great numbers. If you look at the dollars that we've received from industry to conduct clinical trials, we're up 34%. This is inclusive of 19 individuals that have received their first RO1 grant, which is the first measure of a durable success in NIH funding. Really great numbers and a good year thus far.

On the medical education side, we just finished recruiting our next year's medical school class—209 students from tremendous institutions from all over the country, including OSU. The average GPA of the students is 3.77—a very talented group of individuals.

The GPA is only the beginning. If you have the history of any one of these individuals and what they've already contributed to society before they go to medical school, it would probably supersede most of us in the room. So, a really extraordinary class that we're very proud of.

I will finish with the accomplishment of one of our great researchers, Chandan Sen. He has an expertise in the area of bioengineering. He has an article that will be coming out in a journal by the name of *Nature Nanotechnology* with an impact factor of 56, the second highest impact factor of any science journal in the world. His innovation is he's found a way to take skin cells and change them into nerve cells or take skins cells and change them into cells that line blood vessels. From a bioengineering standpoint, the real problem is being able to find enough specialty cells to create these organs. If you can just take a bit of skin and create those specialty cells, it is really just a magnificent forward step. We congratulate Chandan in what he has accomplished.

Now we will move on to David for updates in the health system.

Mr. McQuaid:

Thank you, Dr. Kent. Our health system also remains strong. People want to come to OSU for their care. Let me highlight a few statistics.

Year to date, our admissions through May are 970 over or ahead of plan, 1.7% ahead, and compared to prior year, 2,031 admissions ahead compared to last year, 3.7%. In similar fashion, total surgeries are year to date 1,225 or 3.1% ahead of plan, and 2,040 or 5.3% ahead of prior year. This is outstanding performance.

Our patient's satisfaction scores also continue to improve, better than last year and very close to our target of being among the top 90th percentile in the country. The system overall rating was above target in March, at the 91st percentile nationally. This keeps fiscal 17 year to date performance above the target of 79.8% at the 90th percentile and nine percentile points above fiscal 16.

As an academic medical center, Ohio State Wexner Medical Center provides complex medical services that are critical to the community and are simply not available at community hospital systems. One of these services is our organ transplant service. Through the first four months of the calendar year, OSU medical center's Comprehensive Transplant Center ranks number four nationally out of more than 200 centers for total volume of transplants. This includes heart, lung, liver, kidney and pancreas. As evidence of the distance we have come in 2015 and 2016 respectively, we ranked 40th and 31st in the nation. Patient outcomes remain outstanding and above national averages in all of these organ system transplants.

Additionally this month, the lung transplant team completed our 200th lung transplant and our liver transplant team will complete its 900th transplant this month. We have seen significant rapid growth and congratulations to everyone on the transplant team, led by Dr. Ken Washburn. Your work is being felt in homes and communities throughout the region and across the nation. Without you, we aren't who we are. Thank you very much for that.

Just two more points. Our brain and spine hospital, which just opened in September of 2016 with 87 new beds, is now running at 95% occupancy. Importantly, our regional transfer of complex patients from other hospitals—hospitals that are asking for our help for their most complex patients as an academic medical center, that's what we do - we have increased these from 900 per month up to a new normal of 1,300 per month. Outstanding performance on complex transfers.

Finally, I'll close with one year, approximately one year after opening our Upper Arlington ambulatory site, we are averaging 625 actual patient visits compared to an estimated 500...

Dr. Drake:

Per day. 600 per day. You didn't say per day.

Mr. McQuaid:

Oh, I'm sorry...625 actual visits per day compared to 500 budgeted per day. Very importantly, we've added 4,358 new patients to the health system. These are unique new medical record numbers. Patients that hadn't chosen but now chose to come to this absolutely outstanding facility. We thank the people that are doing outstanding work there.

Dr. Drake:

Thank you very much. To echo what you said, we have tripartite mission. We are an academic medical center. We care for patients with the highest quality patient care. It's our moral obligation to provide that. We are a university, a great educational system that is important and critical to us. That's our founding mission. We are a research university. Our job is not only to train people but to learn things that can help people far beyond our vision and far beyond our horizons helped by the quality of our research. It is great to hear these reports on the quality of our education and our medical school class; the quality of our research and the incredible impact that it is having, the growth in that research; and the number of people whose careers actually are starting even as we speak. On the quality of patient service, how many people we are able to serve with things like the liver transplants. These are people who have an ultimately, in many cases, fatal disease that is resolved or reversed. It is an incredible impact. And, the 1,300 transfers from other regional hospitals per month that happen each month—that's are real reflection of the value that we provide to central Ohio. Thank you for that.

I also want to take a moment to acknowledge the hard work that you have put in this last month. We had a change in the leadership of the institution. Change can be difficult, abrupt and disruptive. To be able to move through that change having the academic side reporting to the dean and the medical center side and the operations report to the COO/CEO. To be able to keep these things up and, in fact, improve our communications and work on some of the things that we need to do to be better in the future reflects your hard work. The hard work that you and all of the colleges sitting on the left side of the table have put in this last month is something that I wanted to make sure I took a moment to acknowledge. Thank you.

I think we are on to the financial summary, Mr. Larmore.

Mr. Larmore:

Thank you. First, I would like to run through the April year to date numbers, 10 months of the year, and then I'll give you a summary for the budget that we're proposing for FY18.

It always makes my job easier when David does the most of the numbers ahead of me and I know he is following them. I circled a couple things on the slides that I will focus on. David did talk about the admission growth, both ahead of budget and year to date, as he did the surgical and the ambulatory volume.

The bottom right of the slide talks about our worked hours per adjusted admit. That is a leveling of all our volume and equalizes ambulatory volume and inpatient volume. Earlier in the year, we saw that number starting to grow and you can see that we actually got it back on budget and slightly below the prior year.

On slide three, operating revenues at 1.3% over budget and 6.6% over prior year. We are growing and as Dave mentioned, we did bring new beds online this year. As we staff those beds, often we are staffing them initially with higher cost agency staffing and then we'll work our way through that. Our expense growth this year was a little higher than we had expected. Bottom line wise, you can see that we are 4% above budget, 162 versus 156, and prior year we are at 169. We are still slightly behind, a couple million dollars behind last year, but still two months to go until the end of the year.

Then, cash. This year we are actually spending capital at a rate faster than we had in prior years, but because of the bottom line, we have grown. Since the end of last fiscal year, we have grown cash and investments by \$81 million. From prior year the same month, we have grown cash investment by \$137 million. We are spending money on capital but still putting money aside for our long-range strategic plan.

The detailed P&L [profit and loss] is on slide four. You can see I circled on the top operating revenue \$30 million ahead of budget. I will highlight that we had a couple of government adjustments to our rates this year on the downside that we did not expect. Year to date is probably \$25-35 million. The fact we are running 30 positive after that negative adjustment is good news.

I talked about salary—\$15 million dollars over and then \$18 million on supplies. We did focus on the supplies because it is a big number. We ripped them apart by category and could tie them back to the volume growth that we have seen. That transplant growth that David spoke of, the organ acquisition costs and all the lab work that comes along with that, to the extent where we are actually 45% above budget on transplant. The cost of doing those transplants actually comes with that.

On the activity slide, David, I highlighted more the prior year growth. We are 10 months through the year. They focus on how much we are growing year over year versus what we thought we would grow. Certainly, admissions in surgery and outpatient visits, as you can see, are all growing year over year.

I am not going to discuss the details on [slide] six. It's just detail on ambulatory visits. Although it shows that we're 53,000 visits behind, it's on a 1.5 million base. It is a pretty small number but, again, to the prior year, we are growing.

Slide seven is the medical center. Now we're including the College of Medicine and the practice plan. You can see a huge improvement on the revenue side of \$71 million. We are favorable to budget and \$10 million over on expense sides. We are \$61 million ahead on our bottom line, which is good news. I'll speak about some of the categories.

Slide eight splits the amounts. I spoke prior about the health system. You can see the \$6 million positive variance there. On the physician organization, we're running \$19 million positive to our budget. We do have a government subsidy program that was approved for the physician organization, where we're actually getting a year and a half worth of payments in this year, which we had not expected. That is about \$15 million out of that \$19 million positive variance. Good news, but explains why we were so off when we budgeted.

Then on the college... The College of Medicine is on a cash basis. We would love to see it continue at this rate compared to budget. Pretty much every category is running favorable to budget. We got more money from campus on their general budget. The funding from the cancer center practice funds and health system transfers are up, which drive positive revenue. Actually, the philanthropy, because they are on a cash basis, philanthropy on a spendable fund actually comes through the P&Ls for the college.

I'll actually flip to the slide. This is the slide on just the college, and I would say that even though we're positive, we're positive \$8 million on salary and benefits to the extent that is faculty salaries and fringe benefits. I would rather see us hire the faculty up to the level that we had projected because there's volume or demand that's out in the market that we're looking to bring in here.

The last couple slides, or actually the last slide on April and I spoke about this before, you can see we did move some money into the long-term investment pool at the bottom...

Mr. Schottenstein:

Excuse me, I think I've asked you this before and I apologize for forgetting the answer. Why doesn't the cash match up? In other words, the day's cash was shown as of April to be \$755 million. Why wouldn't it show up there as the same number?

Mr. Larmore:

Because actually the long-term equity pool is down in the assets limited to use category. That is why I highlight both lines when I talk about my change in cash and investments.

Dr. Drake:

Do you want to ask your question again, Bob? Because now I am confused.

Mr. Schottenstein:

If you go to slide one or two, we talk about days cash on hand, and it's \$750 million or something like that. I just didn't know why that wouldn't line up. This is probably too specific of a question for this group meeting but maybe you could explain for me at some point.

Mr. Larmore:

I get it. It's in both categories. This is the medical center and slides on the front are the health system. This will have more cash when you combine the two categories because practice plan has cash and the College of Medicine has cash.

Mr. Schottenstein:

But, this is less. You are saying it's in two buckets?

Mr. Larmore:

It's in two buckets, so you have to combine. Here you're combining the 659 and the 389.

Mr. Schottenstein:

Jerry will explain it to me later.

Mr. Larmore:

I will explain it to you after.

On the last slide in April, I can pause for a minute to see if there are any questions on April, and then I'll give you an overview on what we're projecting for the budget for 18.

Here again we're forecasting operating revenue to grow by 6.6%. Again, this is the medical center so you can see that we will combined grow to be a roughly \$3.6 billion organization. On the expense side, we are projected to grow 7%. I won't read the various categories through there. Our projected forecast for the end of 17 is \$258 million and we are at budget on all three entities, coming in at \$262 million, so a growth of 1.1% year over year. At net-net, so this includes, since everything is combined, includes physician office visits as well as all the health system activity the total growth of 2.7%. When we look at it on that adjusted admission category, we have revenue growing net-net per adjusted admission 1.7% and expense going up 1.4% with revenue growing faster than expenses.

Just for clarity, which is the last slide, this breaks out the three different buckets. You can see the health system actually goes from \$206 million bottom line to \$240 [million]; the practice plan goes from \$35 [million] down to \$5 [million]. But as I explained, that was the year and a half payment we received on a government program; and then the College of Medicine stays pretty much flat at \$17 million.

(See Attachment XXIII for background information, page 1203)

Mr. Stockmeister:

Mark, do you delineate charity care?

Mr. Larmore:

We can. We look each year at how much both bad debt and charity care comes through. Part of our net revenue calculation is included and I can send you an email if you want.

Dr. Drake:

Do you have off the top of your head where we are about with that, if that's OK, Alan? If I can ask. If you don't, that's fine.

Mr. Larmore:

I think I'm going to pass on that one because they swing back and forth between the bad debt and the charity care.

Dr. Drake:

I haven't looked recently. It is a good question and I'll make sure to get that information. Are there questions?

Again, very hard work by a lot of people day in, actually moment in and moment out, every minute of every day. We continue to do well and to grow, that's great.

We are now onto medical center updates with Mr. Schottenstein and Mr. Kasey. Facilities.

Mr. Schottenstein:

I will be very brief and then I'll turn it over to you, Jay.

In terms of facilities, the almost entire focus of the facilities committee now is on the four very significant, referred to as tier one projects: the new bed tower, the proposed new ambulatory facility, the new health science campus, as well as the new research facility. These four projects will aggregate somewhere around \$2 billion of new buildings. As such, there's a very intense focus of the committee on all four, which are in the early planning stages. Programming has begun. Architects have been selected. Jay is going to talk about that in a minute.

When all of this comes to fruition over the next number of years, we'll go from roughly just under 1,400 beds currently to close to 2,000 beds—a pretty significant increase in total system bed count. In addition to the focus on facilities on our campus, our committee is also focused on ambulatory facilities located around greater central Ohio, expanding the footprint of the Wexner Medical Center. We have begun the process of identifying places to locate that would replicate both in success and size what we've now seen thus far in the Arlington facility. More to report on that in coming meetings but a lot of progress being made.

I too want to just acknowledge how closely and effectively I think we've been working with both Dean Kent as well as David McQuaid on all these processes. I greatly appreciate it. Jay, if you want to cover the rest of the report.

Mr. Kasey:

Thank you, Mr. Schottenstein.

I want to bring two projects forward that need to be cleared from this board and ask for your permission to move forward. The first one is one that you are very familiar with: the 700 Ackerman renovation project. As most of you recall, the 700 Ackerman building was purchased ultimately by the university for \$8.75 million early this year. At the time of that purchase, you granted us \$2.5 million to go ahead and start the redesign of the design process. That design process has reached a point where they have now got the renovation budget put together. It is at the same budget anticipated when it was brought to you back in January and, therefore, we are asking for an additional \$19.3 million to complete the construction and start the renovation is primarily to address a number of support departments that roll up to Mr. Larmore. He and his team have been very involved in some of this. It will move a number of employees housed in the building from 468 employees to 608 employees and we bring it to you for your approval.

Mr. Schottenstein:

And, just so everyone knows, this is an accounts receivable building, so it needs to really be good.

Mr. Kasey:

And, if you'd like, I'll just go to the next on real quick and then we can go to motion.

Dr. Drake:

Yes.

Mr. Kasey:

The second one is the request. Mr. McQuaid and Elizabeth Seely are here and have made a plan to renovate and improve the infrastructure and the ORs at the East Hospital. The total cost of this renovation is scoped at about \$26 million. Today, we're asking for \$2.5 million to start the planning. At the conclusion of the planning, we would come back and review the plan of the program with you and ask you for the construction dollars. In the interest of time and the need to move ahead, I request the \$2.5 million.

Dr. Drake:

I think we're good. Do we have a motion?

AUTHORIZATION TO ENTER INTO PROFESSIONAL SERVICES AND CONSTRUCTION CONTRACTS

Resolution No. 2017-105

Approval to Enter Into Professional Services Contracts OSU East - West Wing Expansion/Renovation

Approval to Enter Into Construction Contracts

700 Ackerman Renovation

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 project; and

	Prof. Serv. Approval Requested	Total Project Cost	
OSU East - West Wing Expansion /Renovation	\$2.5M	\$26.0M	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	
700 Ackerman Renovation	\$19.3M	\$21.8M	Auxiliary funds

NOW THEREFORE

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

BE IT RESOLVED, That the president and/or senior vice president for business and finance be authorized to enter into professional services contracts and 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 Attachment XXIV for background information, page 1210)

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

Mr. Kasey:

That is all we will focus on today.

Dr. Drake:

Fantastic. Thank you very much. Mr. McQuaid and Dr. Kent, the scorecard.

Mr. McQuaid:

In the interest of time, I'm going to highlight a few areas. Dr. Kent and I have worked on some of this together. I have already mentioned the scorecard. The HCAHPS scores for inpatient experience are doing a great job. Kudos to front line nurses, physicians, and so many staff who interact with our patients on a day-to-day basis and help us to get those scores.

I called attention to admissions doing a great job there as well as with the transfers. Importantly, on the totally NIH awards, we are tracking well this year at \$85.2 million. For reference last year, the same time period, we were at \$70.5. There is an increase of about 21%. Funding from industry is up 34.8% from the same time-period last year.

The emergency room... We have things on the scorecard that because we have so many patients interested in coming to Ohio State for their health care, we have lots of demands. Mark spoke to the notion that were bringing more beds online and want to be able to accommodate many more patients. In the here and now, on a day-to-day basis, we need to improve our own efficiencies in terms of access. We put these things on the cards so that we get better.

So, the emergency room, we have challenges like many academic emergency rooms across the country. I will tell you that Dr. Eric Adkins and Dr. Mark Angelos and their entire team are working very, very hard doing, what's referred to as "front end redesign and intake" for patients, really maximizing efficiency on fast track so that we get more critically ill patients in. Lots of good work going on there. We set a high bar. This is yet another statistic that Vizient will be reporting out next year, so I'm glad that we have that on the card.

Finally, another area that we are continuously working with the fact that we practice with the ambulatory group, is our time to available appointment of primary care and specialty care. Lots of work going on with physician leadership and within the individual departments to improve their efficiency. We are beginning to make some strides. I think that in the next several months we will see a lot more improvement.

(See Attachment XXV for background information, page 1212)

Dr. Drake:

Excellent, thank you. We are on to Dr. Moffatt-Bruce and quality.

Dr. Moffatt-Bruce:

In the interest of time, we have included in here some of the rankings around the Vizient award, which is one that comes out yearly. I will say that just to focus on the two areas that we're making tremendous progress. I don't have the clicker...

Dr. Drake:

The clicker? It's on its way.

Dr. Moffatt-Bruce:

This comes out as an annual award and just to remind us that we continuously rank well amongst the highest in our peer group, which are academic medical centers. You can see here that we ranked #11.

The two areas of focus that I want to just share briefly today are the two that I think we've been working on most diligently and will impact our patient care. I will just jump forward to that area here. Just remember that this is a weighted effectiveness, safety, mortality, patients centered efficiency and equity type of ranking. In particular, the areas that we've done very well in is around effectiveness and safety.

Effectiveness and safety speak to areas that our teams have worked very hard on. If you could see here, by virtue of looking back to 2015, several of the patients safety indices which are publically reported, have dropped more than 50% in some instances: through standardized processes; through getting the medications correct; and really leveraging, identifying a problem, coming up with a solution, and measuring it in a continuous fashion. This is representative of the hard work that our teams are doing, physician, nurses and staff.

Lastly, the effectiveness domain is around readmissions. This is a really difficult mark to move, however having said that, we have continued to drop our readmissions this year down to around 10%, all cause readmissions, through using the electronic medical record, through using navigators, using telehealth, and really leveraging technology to reach our patients so they don't actually have to come on site. We can communicate with them in their home. And, then to really strategize how we send our patients home with continuous feedback to our providers here.

Those are the two areas that I wanted to highlight today, because I think they will put us in good stead going forward. Thank you, sir.

(See Attachment XXVI for background information, page 1213)

Dr. Drake:

Thank you very much. To comment there and from all these meetings that we've had now in these years, one of the things that has been most impressive is to see those areas that we're measuring and focused on, and then when we apply effort to them we actually improve compared to our peers. It's been one of the great stories in American medicine, I'd say over the last 10 or 20 years, that hospitals compare themselves with each other. Now we have benchmarks. We can see where we are and move to see us getting better. I want to congratulate you on what I know is, again, minute-to-minute work trying to continue to move us forward as being among the best hospitals in the country.

The Vizient list is very short and there are a lot of hospitals. To be there year in and year out is really great. To have us move up as we've done, is really terrific as well. Les was saying that once again, although it's a redundant thing I love repeating, once again we beat Michigan so that's always a good thing.

We are now on to... I see you are listed as well there, David, but I think you had no more to add. Am I correct?

Mr. McQuaid:

Correct.

Dr. Drake:

Great. Now on to WexMed Live Initiative, Patty?

Ms. Hill-Callahan:

Thank you. Robert McGee, Fulbright scholar and screenwriter said, "Storytelling is the most powerful way to put ideas into the world."

For the past nine months, we have been telling our translational research story through WexMed Live. WexMed Live is really an initiative. It's collaboration with the alumni association, development and also marketing. It is an event that's hosted by leadership where we bring three of our scientists who have been trained in the TedX type of presentation out to different constituencies to tell our story in 10-minute sound bites. The audience for WexMed Live are donors, alumni, they are community members, and based on the content they can be different community groups.

We have really three primary goals: one is to build awareness, ultimately to build our national reputation and to let the community and people know all the wonderful things that are happening at the Wexner Medical Center in terms of translational research.

For the alumni association and for all our donor population, a big goal is to increase engagement. Of all the participants that have been at WexMed Live, over 50% have been alumni from all the colleges at the university.

Philanthropy is the third goal. The hope is when people know our story, they learn about the wonderful research that's happening at the medical center, there could be opportunities for individuals to support our mission.

I wanted to give you a really quick video highlight so you can see just snippets from WexMed Live.

(Video presentation)

Ms. Hill-Callahan:

As you can see from the video, it's not only leadership hosting this. It's the three presentations, but following that are discovery areas where all of the audience can go and interact with the different researchers. That has been an incredible thing to see, when you have a line in front of Heather Hample, who's our genetic counselor, just wanting to talk to her and to learn more about genetics research.

WexMed Live is hitting the road. We will be in Cleveland in September and will be here on campus for reunion weekend. We are looking at going to the west coast and we're going to do a repeat in Naples. It was very successful and we have been asked to come back by many of our constituency there. We are looking at Chicago, and then possibly Austin.

WexMed Live is hoping to reach 100,000+ individuals by 2018, doing this through social media, through podcasts. Marketing is really taking all of these videos and pushing it out in different ways and I hope that all of you will join us at one of the WexMed Lives coming up in the next year. Thanks.

(See Attachment XXVII for background information, page 1218)

Dr. Drake:

Thank you very much, Patty. Appreciate it. They really are great sessions. You learn something by being there just for a few minutes. Great.

Finally, Mr. Perez has a report on Pelotonia. Thank you for being so patient. I know we are a little behind and you've been here all day, so thank you.

Mr. Perez:

I am Miguel Perez, vice president of mission and brand with Pelotonia. I was asked to give a brief update on Pelotonia.

Dr. Drake:

Maybe move your microphone a little bit closer.

Mr. Perez:

I was asked to give a brief update on Pelotonia. When I walked in they said can you give a very brief update, and I'm getting the sense that I should give a very, very brief update. So, please register. Thank you very much.

No, I am just kidding. I understand that there are some new folks around the table. Pelotonia has been around now for 8.5 years. It is a three-day event of cycling, entertainment and volunteerism, and it is unbelievable. The goal from the original planners was to raise \$35 million in five years, and in five years, \$71 million was raised. Last year, after the eighth year, that running total is over \$130 million, all directed here to the university for incredible research from student scholarship and fellowships programs, to tools of discovery and senior scientists funded state wide initiatives. A really incredible effort.

We have set our goal to hit a record-breaking year this year, with 8,000 riders and \$25.5 million. I am happy to report that as I'm probably sitting here right now we've crossed 7,000 riders already, well ahead. We are also well ahead in fundraising to hit our goal so I think it's going to be a banner year again for Pelotonia, with over 8,000 riders and

\$25.5 million. Our theme this year has been "the greatest team ever." That team is made up of all of the organizations that are represented around this table: all corners of the university, our riders, our virtual riders, and our volunteers, our donors, our researchers, and our partners. This couldn't happen without that entire group. The greatest team ever, we've been saying, doesn't have tryouts. You don't get cut from the team, but you do have to participate. This is one thing we all know we can do and get involved with it one way or the other.

I encourage you as leaders to reach out to your organizations, to your colleges, to your departments and get everyone on board. It is a weekend, for those of you that have participated, you know is like nothing else that we do, because of this great city we live in and the great support. I appreciate your time today and I had slides and fun videos but I think it's best not to go there today. So thank you so much.

Dr. Drake:

Well, I appreciate the hard work that you and your colleagues do all around. How many people here have participated in Pelotonia in one way or another in the past? There are a few who've had the opportunity, which is a great because next year we will have to have at least 100% of the hands go up, like a 101. I would like some people to raise two hands.

Fun thing... It is wonderful that we raise awareness and wonderful that we raise funding that we can use to help support people. I will say that community-building part of it is also something that's a really terrific part of it, the riders, the virtual riders, and all the volunteers.

One of the questions I have been asked since the very beginning... I was asked this giving a talk downtown yesterday and the talk was on higher education, broadly. I was asked at the end, what things, since we've been here now three years, so we're about to start our senior year—it's great. We've been here for three years and they said what things have surprised you, or what things are maybe better or not as good as you thought they would be when you got to Columbus? When I mention the things that are most positive, one of the things I mention most often is my first participation in Pelotonia and the chance to be out there in the world with our community and see what a beautiful place this is to live in. That connection with the community is something also that is, I think, priceless.

I really appreciate the hard work that you and everyone puts together to make this happen. Thank you very much.

I believe that that is the last item on our agenda. If there is no further information for the good of the order thank, I everybody for being here today. Thank you.

Attest:

Leslie H. Wexner Chairman Blake Thompson Secretary

(ATTACHMENT XXIII)





The Ohio State University Health System

Consolidated Statement of Operations For the YTD ended: April 30, 2017 (1 nds)

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PERATING STATEMENT	101	- Vi., 1	1	11.50	-	Contraction of the local division of the loc	and street		diminent.	
ofal Operating Revenue	\$ 2	278,371	5.3	2,240,315	5.	30,056	1.3%	\$	2,150,158	5.5%
perating Expenses					-					
Solaries and Denefits	0.04	054,554		309,426	t	15,000)	-1.8%		946,303	7.25
Resident/Purchased Physician Services		06,789		05,263		(1,526)	-2.3%		56,157	-88.05
Supplies		254,975		233,791	- 0	18,154)	-7.4%		229,004	-9.6%
Drugs and Pharmaceuticais		223,072		230,810		7,758	3.4%		192,071	-15.75
Services		246,005		248,206		2,201	0.2%		229,879	-7.0%
Depreciation		198,363		111,723		(6.640)	-5.9%		116,058	-2.07
interest		33,279		32,931		(348)	4.3%		34,748	4.29
Shared/University Overhead		31,213		38,344		7,131	18.6%		37,781	17,45
ledical Center Investments		123,441	-	124, 183	-	742	0.6%	-	116,895	5.85
otal Expense		100,641	12	2,064,735	-	23,008)	-1.1%		1,060,308	-7.85
aceas of Revenue over Expense	5	151,729	5	155,581	3	6.147	4.9%	5	169,831	4.05
Financial Metrics			_							
djusted Admissions		96,629		94,490		2,138	2.3%		91,132	4.05
perating Revenue per AA	5	23,496	5	23,710		12143	0.0%		23.374	0.5%
otal Espense per AA	5	21,645	8	29,774	\$	129	0.0%	.5	20,264	-6.93
perating EBIDA Margin		18,0%		18.8%		0.02%	4.12%		20.4%	1.75
ave Cash on Hand		118.0							105.8	11.55
ebt Service Coverage		6.0		6.8		0.1	2.4%	_	5.9	2.5%

The Ohio State University Health System

Consolidated Activity Summary For the YTD ended: April 30, 2017

		Actual		Budget	Act-Bud Variance	Budget % Var	Prior Year		PY % Var
CONSOLIDATED ACTIVITY SUMMA	RY		£1	10	beette state of the	1102103	V		114204-
Activity									
Admissions		61,176		50,681	496	1.0%		49,399	3.65
Surgeries		36,258		35,412	846	2.4%		34,858	4.0%
Outpatient Visits	1	456,331	1	.509,976	(53,645)	-3.8%	.1	,432,408	1.75
Average Length of Stay		6.29		6.20	(0.084)	-1.4%		6.31	0.3%
Case Mix Index (CMI)		1.79		1.86	(0.07)	3.7%		1.86	3.75
Adjusted Admissions		96,628		94,490	2,138	2.3%		91,132	6.0%
Operating Revenue per AA	\$	23,495	5	23,710	(214)	4.9%	\$	23,374	0.5%
Operating Expense per AA	5	20,645	5	20,774	129	0.6%	\$	20,254	-1.8%

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The Ohio State University Health System

Consolidated Outpatient Visit Summary For the YTD ended: April 30, 2017

CATEGORY	ACTUAL	BUDGET	ACT-BUD VAR	BUDGET % VAR	PRIOR YEAR	PY % VAR
Surgeries	22,492	21.883	609	2.8%	21.661	3.8%
ED Visits	92,305	101,696	(9.391)	-9.2%	94,924	-2.8
Procedures	106.830	105.161	1,669	1.6%	104,185	2.5%
Carth Lab	2,877	3,391	(0.14)	-15.3%	1.281	+12.3
EP Lath	2,357	2,224	122	0.0%	3,157	5.30
Interventional Radiology	5,589	2,745	42948	-4.3%	1.6.90	-1.7
Radiation Oncology	40,344	36,936	2,208	0.7%	36,726	0.3
All Other	37,862	36,885	(1.003)	-1.7%	58,370	0.9
Clinic Visits	361,881	367,729	(5,848)	-1.6%	351,731	2.99
Clivit,/Office Visits	838,861	841,547	12,6861	-0.8%	\$25,768	6.27
Change-Visite	23,020	26,182	(3,362)	12.1%	24,635	-6.5
Rehab Services	167,379	169,433	(2,054)	-1.2%	156,965	6.69
Radiology	142,492	142,826	(334)	-0.2%	135,003	5.59
Lab	236.219	224,630	(8,411)	-3.7%	223,779	-3.4
Pharmacy	20,305	20.024	281	1.4%	19.315	5:19
Other OP Visits	3,965	5.523	(1.558)	-28.2%	5,244	-24.4
Physician Visits	322,464	351.071	(28.607)	-8.1%	319,602	0.99
TOTAL OUTPATIENT VISITS	1,456,331	1.509.976	(53,645)	-3.6%	1,432,408	1.79

.

n thousands)							
	Actual	Budget		Act Build	Humpert N-Var	Press Vest	Pr 5 Var
OPERATING STATEMENT			-	ALCOLOGICAL ST	TRAFOR		
Total Operating Revenue	\$2,804,481	\$2,733,313	6	71,10	2.6%	\$2,033,844	8.65
Operating Exponses Salaries and Benefits ResidentiPurchased Physician Services	1,458,829 66,759	1,472,974 85,263		4,145 (1,525)	0.3%	1,363,291 96,157	-6.25 -18.95
Supplies Drugs and Pharmaceuticals Services	272,888 231,999 311,959	251,021 238,608		(21,865) 7,007 829	2.9%	251,199 214,963 292,729	-8.95
Depreciation Interest/Debt	126,576	312,788 121,490 42,401		(5,085)	-4.2%	158,621 44,334	1.15
Shared/University Overhead Other Operating Expense	31,213	30,344		7,131	18.6%	37,701	17.45
Medical Center Investments Total Expense	11,168	9,008	_	(10,003)	32.8%	13,018	14.25
Excess of Revenue over Expense	217,359	\$ 156,008	4	81,163	29.2%	\$ 192,628	12.8%
Enumeral Metrica			-				
Adjusted Admissions OSUP Physician Encounters	96,628 2,194,624	84,490 2,223,740		2,138 (29,110)	2.3% -1.3%	01,132 1,968,201	8.0% 19.8%
Operating Revenue per AA Total Expense per AA	5 23,496			(214)	-0.9%	\$ 23,374 \$ 20,264	0.05

OSU Wexner Medical Center

Combined Statement of Operations For the YTD ended: April 30, 2017 (in thousands)



OSUP										
			_							
		Actual		Budget	10070	atiance	Budget % Var		Prior	HY N Var
OPERATING STATEMENT	100	1	-		-					
Revenues	_		_					_		
					-	-				
Total Revenue		360,633	*	335,932	ع	14,701	4.4%	٠	331,875	6.7%
Expenses										
Faculty Salaries and Benefits		234,284	\$	240,575	\$	6,291	2.6%	\$	220,786	6.15
Non Faculty Salaries and Benefits		73,050		77,871		4,821	6.2%		70,001	4.47
Supplies		6,437		6,480		(7)	-0.1%		6,218	-4.3%
Drugs and Pharmaceuticals		8,527		7,796		(731)	-9.4%		22,092	61.4%
Purchased Services		31,826		26,503		(5.322)	-20.1%		28,851	-10.3%
Depreciation		5,126		3,536		409	11.5%		3,598	13,15
Interest		297		310		23	7.4%		361	20.6%
Other Operating Expense		23,419		25,233		1,814	7.2%		19,724	-18.7%
Medical Center Investments	_	(63,807)	-	(66,562)		(2,755)	4.1%	-	(56,614)	12.7%
Total Expenses		317,197		321,741		4,544	1.4%		316,017	-0.7%
Gainf[Loss]	-	33,436		14,191	6	19.246	135.6%		18.858	98.33

The Ohio State University College of Medicine

Statement of Operations For the YTD ended: April 30, 2017 (in thousands)

		Actual	1	Budget	Act-Bud Variance		Vat	Pri		FY % Var
OPERATING STATEMENT										
Sources					-					
			-		/		-	100	10.15	1.001
General Funds and Appropriations	5		5	81.978	1 \$,50		7.9%		14,539	4.7%
Support from related entities		38,392		23,360	15,03		64.3%		14,113	12.5%
Other	-	56,599		51,727	4,67		8.4%		53,178	6.4%
Total Sources	\$	183,477	*	157,985	\$ 26,41)	18.8%	\$ 10	1,838	6.8%
Uses					\geq					
Faculty Salwies	5	00.117		63,465	3.34	8	5.3%		17.578	4.4%
Non Faculty Salaries		59.820		51,826	1.00		1.9%		11.420	1.2%
Denefitz		36,056		39.813	3.75	1	9.4%		17,203	3.9%
Supples		14.424		19,750	13:67	41	34.2%		15,177	5.0%
Services		34.129		38.019	3.69		10.2%		13,996	-0.4%
bebt		9,217		9,160	6	n	-0.6%		9,225	0.1%
Capital		5.007		6,232	1.14		18.4%		8,355	39.1%
Medical Center Investments		(48,456)		(48,523)	65	71	-0.7%		17,0635	3.0%
Total Uses		161,383		179,742	9,35	9	5.5%	14	5,891	2.7%
Gain/B.oss)	5	22,005	\$	(13,675)	3 25,77	1)		1	5,939	-

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OSU Wexner Medical Center

Combined Balance Sheet As of: April 30, 2017 (in thousands)

		April 2017	June Jore	Change
Cash	\$	659,862 \$	683,692	\$ (23,830
Net Patient Receivables		398,947	362,613	36,134
Other Current Acests		434,486	321,795	112,691
Assets Limited as to Use		389,277	255,498	133,779
Property, Plant & Equipment - Net		1,516,929	1,400,521	26,408
Other Assets		415,185	432,303	(17,118)
Total Assets	5	3,814,686 \$	3,546,622	\$ 268,064
CurrentLiabilities	\$	302,313 S	314,143	\$ (11,030
Other Liabilities		124,022	99,335	24,687
Long-Term Debt		863,022	904,418	(41,396)
Net Assets - Unrestricted		1,956,333	1,711,408	244,925
Net Assets - Restricted		568,995	517,318	51,677
Liabilities and NetAssets	18	3,814,686 \$	3,548,622	\$ 268,064

Tris Balance sheet is not intended to conterm to Generality Accepted Auccounting Principles. Otherest accounting methods are used in each of these antilias and no eliminating entries are included.



THE ORIO STATE UNIVERSITY

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The Ohio State University Wexner Medical Center FY18 Budget

> June 6, 2017 Draft



(ATTACHMENT XXIV)

03	SU East - West Wing E SU-170319 (CNI#16000036) oject Location: University Hospitai)	Renovation
•	approval requested and amou		
	professional services	\$2.5M	
	project budget		
	professional services	\$2.5M	
	construction w/contingency	\$23.5M	
	total project budget	\$26.0M	
	project funding		
	🗆 university debt		
	development funds		
	🛛 university funds		
	🛛 auxiliary funds		
	state funds		
•	project schedule		
	BoT prof services approval	06/17	
	design	07/17 - 05/18	
	construction	06/18 - 09/19	
•	project delivery method		
	general contracting		
	🗆 design/build		
	🛛 construction manager at risk		
	a lan a fa a faann ar ra de		

• planning framework

o this project is included in the FY 2017 Capital Improvement Plan

project s cope

- renovation of 12 500 GSF and expansion of 13 900 GSF on the second floor of the west wing of the hospital tower
- expansion and redesign of the operating rooms and pre-operative/PACU space; consolidates imaging areas; improvements to patient arrival experience and entrance aesthetics

approval requested

o approval is requested to enter into professional services contracts

٠	project team
	University project manager:
	A/E:
	CM at Risk:

Jack Bargaheiser TBD TBD

Office of Administration and Planning

June 2017
June 6, 2017 meeting, Wexner Medical Center Board

Project Data Sheet for Board of Trustees Approval

700 Ackerman Renovation

OSU-170354 (CNI#16000036)

Project Location: Ackerman Place, 660 Ackerman Road, 600 Ackerman Road

\$19.3M

 approval requested and amount construction

project budget

professional services	\$2.5M
construction w/contingency	\$19.3M
total project budget	\$21.8M

project funding

- 🛛 university debt
- $\hfill\square$ development funds
- 🗆 university funds
- 🛛 auxiliary funds
- □ state funds

• project schedule

BoT prof services approval	01/17
design	03/17 - 09/17
BoT construction approval	06/17
construction	08/17 - 02/19

project delivery method

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

planning framework

o this project is included in the FY 2017 Capital Improvement Plan

project s cope

- full building renovation of 700 Ackerman to house OSU Physicians, Central Scheduling and Customer Service, Health Plan, Corporate Operations, and Hospital Compliance
- o project also includes interior renovations in 660 Ackerman and 600 Ackerman
- construction work will be phased; phase 1 work includes replacing exterior glass, roof replacement, elevator modernization, and mechanical/electrical systems upgrades; phase 2 work includes tenant improvements in 700 Ackerman

approval requested

o approval is requested to enter into construction contracts.

 project team University project manager: A/E: CM at Risk:

Nikolina Sevis Baxter, Hodell, Donnelly & Preston Coma/Kokosing Construction

Office of Administration and Planning



June 2017

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(ATTACHMENT XXV)

June 6, 2017 meeting, Wexner Medical Center Board

(ATTACHMENT XXVI)



Improving People's Lives Through Innovations in Personalized Health Care

2016 Vizient Quality Leadership Award

May 2017



Top Performing Academic Medical Centers in 2016 Quality and Accountability Study

- 1. University of Utah Health Care
- 2. NYU Langone Medical Center
- 3. Mayo Clinic Hospital-Rochester
- 4. Froedtert & the Medical College of Wisconsin Froedtert Hospital
- 5. Rush University Medical Center
- 6. WVU Medicine West Virginia University Hospitals
- 7. Penn State Milton S. Hershey Medical Center
- 8. Cedars-Sinai Health System
- 9. Houston Methodist
- 10.Nebraska Medicine
- 11. The Ohio State University Wexner Medical Center
- 12. University of Michigan Health System
- 13. University of Vermont Medical Center

THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER





Distribution of Scores

Stars	Number of Hospitals
	13
****	12
	52
**	19
	6



June 6, 2017 meeting, Wexner Medical Center Board







	2010	2011	2012	2013	2014	2015	2016
Mortality	5	11	44	8	3	4	18
Effectiveness	23	9	16	21	41	46	28
Safety	55	68	57	18	9	15	8
Equity	1	1	1	1	57	1	1
Patient Centeredness	15	29	31	35	23	31	54
Efficiency	N/A	9	42	12	2	8	9
Overall	14	9	32	8	3	9	11

Rankings by Domain by Year

U THE OHIO STATE UNIVERSITY





June 6, 2017 meeting, Wexner Medical Center Board

(ATTACHMENT XXVII)











VIDEO HIGHLIGHT

June 6, 2017 meeting, Wexner Medical Center Board



100K+ Reached by 2018





(APPENDIX XLV)

BACKGROUND

3335-93-01 The Ohio state university Wexner medical center board.

- (A) (no change)
- (B) The university Wexner medical center board shall be composed of up to fifteen sixteen voting members:
 - Up to five members of the university board of trustees appointed annually by the chair of the university board of trustees and ratified by the university board of trustees;
 - (2) Up to six public members appointed by the chair of the university board of trustees in consultation with the university president and the chair of the university board of trustees governance committee and ratified by the university board of trustees; and
 - (3) Four Five ex-officio voting members consisting of:
 - (a) The chair of the university board of trustees;
 - (b) The university president;
 - (c) The executive vice president for health sciences; and
 - (d) The university chief financial officer.; and
 - (e) The university provost.
- (C)-(D) (no change)
- (E) The term of office for public members shall be three years, except that the terms of the initial members shall be staggered, with three year, two year, and one year terms to ensure that no more than one-third of the public members' terms will expire within a given year. No public member shall serve more than two consecutive terms and/or six consecutive years.

3335-93-06 Quorum.

A majority of voting members, including at least three university trustees, shall constitute a quorum for the conducting of business at any meeting of the university Wexner medical center board. If quorum is present, a majority vote of those members present and voting, subject to these bylaws, shall be required for approval of actions by the university Wexner medical center board. If there is a vacancy in an ex-officio, voting position of the university Wexner medical center board, that position shall not be included for the purposes of determining quorum for a meeting.

(APPENDIX XLVI)

BACKGROUND

3335-13-02 Smoking - tobacco.

The prohibition of the smoking of tobacco within university facilities designated as "No Smoking" areas by the authority delegated by the director of administrative services of the state of Ohio has been established to protect the comfort and health of persons who do not smoke or to whom such smoke is objectionable. Further, the smoking of tobacco in such designated areas is a violation of section 3791.031 of the Revised Code, and all violators are subject to prosecution.

(APPENDIX XLVII)

Attachment A

BACKGROUND

The first paragraph of Section I of the Sponsored Dependent Healthcare Benefit Program Elements outlined in the attachment to Board of Trustees' Resolution No. 2005-19 shall be deleted in its entirety and replaced with the following:

- I. Faculty and staff will not be permitted to enroll <u>same-sex domestic partners</u> into faculty/staff medical, dental and vision plans for plan years beginning on or after January 1, 2018. An exception will be made only for the plan year beginning January 1, 2018 ("2018 Plan Year") if a <u>same-sex domestic partner</u> meets the following criteria, as well as all other eligibility criteria set forth in the applicable plan (e.g., affidavit):
 - (1) A <u>same-sex domestic partner</u> who is enrolled in the faculty/staff medical plan as of December 31, 2017 will be allowed to continue to enroll in the faculty/staff medical plan as a <u>same-sex domestic partner</u> for the 2018 Plan Year.
 - (2) A <u>same-sex domestic partner</u> who is enrolled in the faculty/staff dental plan as of December 31, 2017 will be allowed to continue to enroll in the faculty/staff dental plan as a <u>same-sex domestic partner</u> for the 2018 Plan Year.
 - (3) A <u>same-sex domestic partner</u> who is enrolled in the faculty/staff vision plan as of December 31, 2017 will be allowed to continue to enroll in the faculty/staff vision plan as a <u>same-sex domestic partner</u> for the 2018 Plan Year.

Faculty and staff will not be permitted to enroll <u>children of same-sex domestic</u> <u>partners</u> into faculty/staff medical, dental and vision plans for plan years beginning on or after January 1, 2018. An exception will be made only for the 2018 Plan Year if a <u>child of a covered same-sex domestic partner</u> meets the following criteria, as well as all other eligibility criteria set forth in the applicable plan:

- (1) A <u>child of a covered same-sex domestic partner</u> who is enrolled in the faculty/staff medical plan as of December 31, 2017 will be allowed to continue to enroll in the faculty/staff medical plan as a <u>child of a covered</u> <u>same-sex domestic partner</u> for the 2018 Plan Year.
- (2) A <u>child of a covered same-sex domestic partner</u> who is enrolled in the faculty/staff dental plan as of December 31, 2017 will be allowed to continue to enroll in the faculty/staff dental plan as a <u>child of a covered</u> <u>same-sex domestic partner</u> for the 2018 Plan Year.
- (3) A <u>child of a covered same-sex domestic partner</u> who is enrolled in the faculty/staff vision plan as of December 31, 2017 will be allowed to continue to enroll in the faculty/staff vision plan as a <u>child of a covered</u> <u>same-sex domestic partner</u> for the 2018 Plan Year.

For purposes of this Section I, "covered same-sex domestic partner" means a same-sex domestic partner enrolled in the applicable faculty/staff medical, dental or vision plan.

Any faculty/staff medical, dental and vision plan coverage under these provisions will continue to be provided with the same university subsidy as for spouses and their children.

All other provisions in the attachment to Resolution No. 2005-19 and in the attachment to Resolution No. 2017-15 shall remain in full force and effect.

(APPENDIX XLVIII)



Affiliated Entities

University Policy

Applies to: Units, Board of Trustees, and current and prospective affiliated entities.

Responsible Office

Office of Legal Affairs

POLICY

Issued 05/28/2008 Revised 07/01/2017

Separate entities may be affiliated with The Ohio State University because of their missions or the services they provide in support of the university's mission. The university recognizes the value of affiliated entities and has an interest in their success. The university seeks to provide oversight for the efforts and activities of each affiliated entity, while still preserving their separateness.

Purpose of the Policy

To standardize the requirements for establishing and maintaining affiliated entity status and to clarify the role and responsibilities of university employees.

Definitions

Term	Definition
Affiliated entity	An organization that has: 1. A legal existence separate from the university, and 2. A mission in support of, or complementary to, the mission of the university; and 3. At least one of the following: 4. Was created by the university, and/or B. Is controlled or strongly influenced by the university, and/or C. Receives significant financial support from the university, and/or D. Uses university resources, name, and/or marks. 4. Received Board of Trustee approvide for affiliated entity status.
Reserve powers	Specific acts of the affiliated entity that must be authorized by: 1 A onanimous or super-majority vote of its governing board or 2. The unversity representatives on the affiliated entity governing board to be effective.
Senior university oversight official	A university employee holding a position of a dean, vice president, or above, who is responsible for general university oversight of an affiliated entity, including appropriate reporting to the university president and/or Board of Trustees, is to be appointed by a letter from the university president and must adhere to the expectations outlined in the letter.

Policy Details

- 1. Guiding Principles
 - A. Each affiliated entity is expected to work cooperatively and collaboratively with the university including the sonior university oversight official to fulfill all requirements under this policy.
 - B. The creation and activities of each affiliated entity must promote, sponsor, or complement educational, scientific, research, charitable, health-care, or cultural activities for the benefit of the university.
 - C. The university's relationship with each affiliated entity must be memorialized through a memorandum of agreement or equivalent agreement.
 - D. Affiliated entities are monitored through a regular reporting process by the Board of Trustees.
 - E. Each affiliated entity must:
 - 1. Use sound fiscal and accounting procedures;
 - 2. Manage its operations and affairs in a manner consistent with their own enabling documents and policies; and
 - 3. Adhere to standards of ethics and integrity.

(90319095-1)The Ohio State University - University Policies golicies.cou.ndu

Page 1 of 5



Affiliated Entities

University Policy

Applies to: Units, Board of Trustees, and current and prospective affiliated entities.

- II. Establishment of an Affiliated Entity
 - A. An affiliated entity may be established by the university, subject to review and approval by the Board of Trustees.
 B. The Board of Trustees approval process differs depending on whether the entity is to be created by the university or is an existing entity.
 - C. In making its determination, the Board of Trustees will review the affiliated entity's purpose, organizational format, scope of activities, and associated risks. See Procedure I.
- III. Affiliated Entity Oversight
 - A. The Board of Trustees exercises oversight over each affiliated entity through the following mechanisms:
 - 1. Establishment process,
 - 2. Memorandum of agreement or equivalent agreement,
 - Governance requirements including but not limited to the designation of a senior university oversight official and annual audit or other financial review procedures,
 - 4. Reporting process, and
 - 5. Sunsetting provisions.
 - B. Affiliated entities are also overseen by their governing boards.
- IV. Sunsetting Provisions
 - A. It is expected that some affiliated entities will have finite life spans. If it becomes evident during the establishment process that the affiliated entity will have a finite existence, then the affiliated entity governing board should consider inserting automatic sunsetting provisions into its governing documents.
 - B. During review, it may be determined that it is or will no longer be appropriate for an affiliated entity to continue its relationship with the university or to continue to exist as a separate entity. Such a determination will begin the sunsetting process. See Procedure V.

PROCEDURE

Issued 06/28/2008 Revised 07/01/2017

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Revised 07/01/2017
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- I. University Establishment of an Affiliated Entity
 - A. Units considering the establishment of an affiliated entity, whether with a new entity or an existing entity that meets the first, second, and third components of the affiliated entity definition, must consult with the Offices of Legal Affairs (OLA) and Business & Finance (B&F) at the earliest stage of the planning process to ensure that all logal, financial, and policy requirements are fulfilled.
 - B. See Considerations for Creation of an Affiliated Entity for factors that should be addressed when proposing the creation of an affiliated entity.
 - C. The unit seeking to sponsor an affiliated entity must develop a detailed written proposal that includes:
 - 1. Goals and objectives of the affiliated entity.
 - Organizational and governing board structure, which must clearly articulate university representation on its governing board and reserve powers. See Procedure II.
 - 3. Projected budget and business plan for at least five years.
 - 4. Therough risk assessment that defines and classifies risks inherent to both the affiliated entity and the university, including all potential conflicts of interest. The risk assessment must include mitigation strategies and metrics designed to quantify risk throughout the life of the affiliated entity.
 - Significant business terms for the memorandum of agreement defining the affiliated entity's relationship with the university. See Procedure III.
 - 6. Identification of the senior university oversight official.
 - D. The written proposal must be reviewed and approved by the sponsoring unit's vice president or dean, OLA, and B&F.
 - E. Upon approval pursuant to LD, the sponsoring unit's vice president or dean, with the support of OLA and B&F, recommends creation of the affiliated entity for review and approval by President's Cabinet.

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Affiliated Entities

University Policy

Applies to: Units, Board of Trustees, and current and prospective affiliated entities.

- F. Upon approval pursuant to LE, the sponsoring unit's vice president or dean, with the support of OLA and B&F, recommends the proposal to the Board of Trustees. The Board of Trustees must review and approve the establishment of the affiliated entity.
- II. Memorandum of Agreement
 - A. Each affiliated entity must enter into a memorandum of agreement or equivalent agreement with the university addressing the relationship, expectations, and obligations of the parties.
 - B. The memorandum of agreement or equivalent agreement must also address university services and financial contributions, use of university marks, and other support provided by the university, unless memorialized elsewhere in writing.
- III. Affiliated Entity Governance
 - A. The university must have representatives on each affiliated entity's governing board.
 - Each affiliated entity must provide for at least one university representative with full voting rights on its governing board. University representatives must be appointed by the university president or designated as an ex-officio in the governing documents of the affiliated entity.
 - 2. In addition to the other obligations and daties as a governing board member and as a university employee, the university representative must keep the senior university oversight official informed of the affiliated entity's activities on a regular basis. This includes proactive reports as detailed in procedure IV.B.2.
 - 3. Prior to voting on any action that involves a reserve power or on any action that could pose significant risk to the university, the university representative must notify the senior university oversight official. Each senior university oversight official must keep the President's Cabinet and OLA and B&F informed of such voting mattees.
 - B. The governing documents of an affiliated entity must contain reserve powers as agreed to in the memorandum of agreement or optivalent agreement between the affiliated entity and the university.
 - C. Each affiliated entity must have an annual audit performed, or other financial review as approved by B&F.

IV. Reporting

- A. Each affiliated entity must provide reporting information to the university.
- B. Types of Reports
 - Annual Reports Each affiliated entity, through the senior university oversight official, must submit a report
 annually to OLA as outlined in the Affiliated Entity Annual Report. This report includes items related to
 governance, financials, operations, and other practices.
 - Proactive Reports Each affiliated entity, through the university representative(s), must report to the senior university oversight official as needed on all significant issues; for example, material business dealings, changes in governance structure, establishment of or material changes to a subsidiary, material litigation, and transactions with the university. Each senior university oversight official must then keep OLA and B&F informed of these reports.
- V. Sunsetting
 - A. Relationships with each affiliated entity will be reviewed in consultation between OLA and B&F, the senior university oversight official, and the sponsoring unit at least every five years to determine if it is appropriate to maintain or terminate affiliated entity status.
 - B. When affiliated entity status is terminated, OLA will take appropriate steps to implement sunsetting provisions, keeping President's Cabinet and the Board of Trustees informed as necessary.

Res	ponsi	biliti	es
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Position or Office	Responsibilities
Affiliated entity	Use sound fiscal and accounting procedures (e.g., annual audit or B&F-approved financial review) Manage in a memor consistent with their enabling documents and policies. Adhere to standards of ethics and integrity. Enter into a memocandum of agreement or equivalent agreement with the university.

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Affiliated Entities

University Policy

Applies to: Units, Board of Trustees, and current and prospective affiliated entities.

Position or Office	Responsibilities
	Provide for at least one university representative with full voting rights on governing board. Contain reserve powers in governing documents as agreed to in the memorandum of agreement or equivalent agreement. Have an annual audit partormed or other financial reviews approved by B&F. Submit annual and proactive reports as outlined in the procedure.
Board of Trustees	 Review and approve establishment of affiliated entities considering purpose, organizational format, scope of activities, and associated risk. Exercise oversight through the means identified in the policy.
Office of Business and Finance (B&F)	 Consult with sponsoring units and OLA to determine if affiliated entity status should be sought. Review and approve proposals for affiliated entities in collaboration with OLA and the sponsoring unit's dean/VP. Approve financial review procedures of the affiliated entity if not conducting an annual audit. Collaborate with the serior university oversight official, CLA, and the sponsoring unit to examine inflated entities at least every five years to determine whether to maintain or terminate an affiliated entity is status.
Office of Legal Attains (OLA)	Consult with sponsoring units and B&F to determine if affiliated entity status should be sought. Review and approve proposals for affiliated entities in collaboration with B&F and the sponsoring unit's dearNVP. With the service oversight official, B&F, and the sponsoring unit to examine relationships with affiliated entities at least every five years to determine whether to maintain or terminate an affiliated entity's status. Implement suncetting processes when affiliated entity status is terminated, keeping President's Cabinet informed.
University president	Appoint university representatives to affiniated entity governing boards
President's Cabinet	Review and approve proposals for affiliated entities.
Senior university oversight afficial	 Keep President's Cabinet, CLA, and B&F informed of voting matters as provided by the university representative. Provide annual reports to OLA and proactive reports from the university representative to CLA and B&F as needed. Collaborate with OLA, B&F, and the sponsoring unit to examine relationships with efficience entities at lease every free years to determine whether to maintain or to terminate an affiliated entity's status.
Sponeoring unit	Consult with QLA and BBF at the earliest stage if considering establishing an affiliated entity (new or existing entity) Develop a detailed written proposal for the affiliated entity as outlined in the procedure. Collaborate with the service university oversight official, DLA, and BBF to examine relationships with affiliated entities at least every five years to determine whether to maintain or to terminate an affiliated entity's status.
Dean/VP of sponsoring unit	 Review and approve written proposals for affiliated entities in collaboration with OLA and B&F, after approval, recommend creation of affiliated entity to President's Cabinet. Recommend the proposal to the Baseri of Trustees with the support of OLA and B&F.
University representatives	 Meet obligations and duties as a governing board member and a university employee as set forth in his or her appointment from the university president or otherwise. Keep the senior university oversight official informed of activities (i.e., proactive reports) on a regular boots. Notify senior university oversight official prior to voting on actions that involve reserve powers or that could pose significant risk to the university.

Resources

Affiliated Entity Annual Report, http://legal.osu.edu Considerations for Creation of an Affiliated Entity, http://legal.osu.edu

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Affiliated Entities

University Policy

Applies to: Units, Board of Trustees, and current and prospective affiliated entities.

Contacts

Subject	Office	Telephone	E-mail/URL	
Policy interpretation	Office of Legal Affairs	614-292-0611	legal cau edu	

History

Issued 05/28/2008 Revised 07/01/2017

BOT Resolution (will be inserted upon approval)

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(APPENDIX LVIX)

BACKGROUND

- 1. <u>Overview</u>: Advancement proposes to restructure its relationship with Pelotonia LLC to optimize operational efficiencies, increase fundraising effectiveness, and achieve best in class stewardship, all while limiting potential liabilities to related parties and sponsors.
- 2. <u>Current Structure</u>:
 - Pelotonia LLC ("Pelotonia") is a single-member limited liability company of The Ohio State University Foundation (the "Foundation").
 - The Foundation controls who serves on the Pelotonia board and has reserved powers that require its approval, such as the revision of Pelotonia's operating agreement.
 - Pelotonia's financial information is reported on the Foundation's annual tax return (IRS Form 990).
- 3. <u>Considerations</u>: The existing LLC structure was established at a time before it could have been anticipated that Pelotonia would so quickly reach such significant levels of success. Rather than setting up a separate nonprofit corporation, the LLC was able to use the Foundation's tax-exempt status. This atypical structure limits Pelotonia's ability to directly receive grants from some organizations. Also, Pelotonia's financial information is combined with that of the Foundation on the IRS Form 990, making it virtually impossible to distinguish Pelotonia's revenues, expenses, etc. from those of the Foundation. Donors and grantmaking organizations consider this information in evaluating charities.
- 4. <u>Recommendation</u>: It is recommended that a new tax-exempt, nonprofit corporation be created (the "Corporation"), and Pelotonia be merged into the Corporation, subject to certain terms and conditions, including, but not limited to, the following:
 - The Corporation's purpose will be: "establishing and sustaining financial support for cancer research at The Ohio State University or elsewhere as determined in conjunction with the University by operating and administering annual bicycling and other fundraising ventures, and by engaging in any and all acts and activities incidental thereto or reasonable, necessary or appropriate in connection therewith. The person designated by the President of the University from time to time, in conjunction with other University personnel as determined by the University, shall determine the use of the funds."
 - The University President shall appoint at least three University representatives (the "University Directors") to serve on the board of directors of the Corporation, and at least two University Directors shall be required for a quorum.
 - A majority of the University Directors will have veto rights over certain, specified actions, including: (i) amendments to the Corporation's Articles of Incorporation and Code of Regulations; (ii) licensing of the Corporation's intellectual property; (iii) allocation of the Corporation's funds between OSUCCC-James research and the Corporation's operating expenses; (iv) dissolution or liquidation of the Corporation and distribution of assets related thereto; (v) approval of any form of business combination; (vi) disposition of a material amount of the Corporation's assets or its subsidiary's share, membership or control interests of another entity; (vii) the Corporation becoming a material investor, partner, member, associate, or participant in any other enterprise or venture; (viii) formation of any subsidiaries of the Corporation; and (ix) revisions to the affiliated entity Memorandum of Agreement between the Corporation and the University.

• The Corporation will be an affiliated entity of the University, subject to the University's Policy on Affiliated Entities.

This new structure will allow for the following:

- Improved Transparency: the Corporation will have separate financial statements and file its own annual IRS Form 990.
- Increased Fundraising: the Corporation anticipates receiving more donations and grant funding as a separate tax-exempt, nonprofit corporation.
- Control: The University will have three mandatory, voting directors on the Corporation's board with reserved powers requiring consent of at least two of the three University directors.
- Streamlined Administration: the Corporation will take the steps necessary to assume all gift processing, financial reporting, accounting, legal representation, and stewardship responsibilities.
- 5. <u>Next Steps</u>: If this recommendation moves forward, the Corporation would be incorporated, and an application for tax exemption would be submitted to the IRS. Upon receiving a determination letter of exempt status, Pelotonia would be merged into the Corporation and the assets and liabilities of Pelotonia will transfer to the Corporation.



(APPENDIX LX)

THE OHIO STATE UNIVERSITY

FY2017 New Fundraising Activity Report Activity by Donor Type 7/1.0016 through 4/30/2017

	7/1/2016 -	4/30/2017	7/1/2015 -	4/30/2016	% Charts	24 ·
	Donors	Dollars	Donors	Dollars	Donors	Dollars
Individuals						
Alumni	72,841	\$88,921,866	67,203	586,430,931	.0%	3%
Non-Alumni	153,335	\$53,324,968	131,318	546,798,117	17%	14%
Individuals	226,176	\$142,246,834	198,521	\$133,229,048	14%	7%
Organizations						
Corporations	6,835	\$125,706,609	6,725	\$125,439,471	2%	01
Foundations	1,185	\$143,489,025	1,155	555,584,640	3%	1451
Other Organizations	2,029	\$60,455,289	1,816	\$65.555,389	12%	-12%
Organizations	10,069	\$329,650,924	9,696	\$252,579,500	4%	21%

Grand Total 236,235 \$471,887,768 208

208,217 \$385,808,548

13%

22%







THE OHIO STATE UNIVERSITY

FY2017 Prelanthropic Receipts Report Receipts by Donor Type 7/1/2016 through 4/30/2017

12%

45

	7/1/2016 -	4/30/2017	7/1/2015 -	4/30/2016	% Charts	pe
	Donors	Dollars	Donors	Dollars	Donors	Dollars
Individuats						
Alumni	71,671	\$64,358,018	67;956	\$62,832,328	\$7%	2%
Non-Alumni	152 537	\$45,402,459	131,633	\$44,038,170	38%	3%
Individuals	224,208	\$109,760,477	199,589	\$105,870,496	12%	3%
Organizations						
Corporations	6.968	\$117,792,879	6.855	\$114,942,911	274	174
Foundations	1,242	\$52,899,549	1,200	544,354,993	47%	1916
Other Organizations	2,102	\$50,586,491	1,865	\$61,718,397	11%	-2%
Organizations	10,312	\$231,278,719	9,943	\$221,016,301	4%	15%

Grand Total 234,520 \$341,039,196

96 2

209,532 5327,886,797





Target - (Last 3 FV % of total ochieved at month end) * (Current Annual Goal)

	Amount Establishing Endowment*	Total <u>Commitment</u>
Establishment of Named Endowed Funds (University)		
Transportation and Parking Projects Endowment Fund Established June 9, 2017, with funds transferred from the principal of the Transportation Operations and Sustainability Endowment Fund, which is a quasi-endowment fund established by the Board of Trustees on November 9, 2012 with funding acquired from the monetization of the University's parking assets in 2012; used to support parking-related expenses to mitigate certain parking expenses for students, faculty and staff, and to enhance existing transportation or parking services and/or capital needs.	\$6,000,000.00 (not gift money)	\$6,000,000.00 (not gift money)
The Student-Athlete Support Fund Established June 9, 2017, with unrestricted funds from the NCAA; used to enhance life skills and foster post-graduate career success for student-athletes.	\$1,329,575.00	\$1,329,575.00
Biao Ding Memorial Lecture Endowed Fund Established June 9, 2017, with a fund transfer by the College of Arts and Sciences, Department of Molecular Genetics of an unrestricted gift from the estate of Charles H. Baer (BS 1947, MS 1948); used to support an annual seminar in the area of cell biology.	\$50,000.00	\$50,000.00
Glenn Jackson Scholarship Endowment Fund Established June 9, 2017, with a fund transfer by the College of Engineering from the Glenn Jackson Scholarship Fund, a current use fund; used to provide scholarships for students studying in the Department of Materials Science and Engineering in the College of Engineering.	\$288,082.13	\$288,082.13
Mahoning County Endowed Facilities Fund Established June 9, 2017, with a fund transfer from Mahoning County Extension; used to support building operations for Mahoning County Extension including, but not limited to, repairs, upkeep and building additions.	\$50,000.00	\$50,000.00
The David K. Smith DDS 1983 Dental Scholarship Fund Established June 9, 2017, with gifts from Dr. David K. Smith (DDS 1983); used to provide scholarship support for a student from Gallia County, Ohio with first preference given to dental students in the College of Dentistry; and second preference given to a third or fourth year pre-dental student enrolled in the College of Arts and Sciences studying biological sciences.	\$50,000.00	\$50,000.00
The Ohio Pest Management Scholarship Fund Established June 9, 2017, with gifts from members of the Ohio Pest Management Association (OPMA) in honor of past presidents, officers, and members, living and deceased; used to provide scholarships to undergraduate or graduate students attending any campus who are focused on urban entomology with preference given to those who are members in good standing of the OPMA, their families, and/or employees of an OPMA member in good standing and their families.	\$36,033.00 (grandfathered)	\$36,033.00
Change in Name and Description of Named Endowed Fund (University)		
From: W. K. Kellogg Foundation-endowed chair in ecological management To: W. K. Kellogg Foundation Endowed Chair in Agricultural		
Ecosystems Management		

Change in Description of Named Endowed Fund (University)

Douglas M. Post PhD Endowed Memorial Fund in Family Medicine

Establishment of Named Endowed Funds (Foundation)

The Michael O'Shaughnessy Endowed Fund in Economics Established June 9, 2017, with a gift from Michael L. O'Shaughnessy (BA 1996); used to provide scholarships to encourage and support high potential business-minded students to consider a degree within the College of Arts and Sciences, with a focus on Economics.	\$250,000.00	\$250,000.00
The Endowed Professorship Fund for the Teaching and Study of Modern Greek Language and Culture Established June 9, 2017, with gifts from the Modern Greek Steering Committee and other supporters; reinvested in the endowment principal until December 1, 2020; revised by December 1, 2020 and used to support a professorship (or chair) position of Modern Greek language and culture or the teaching and study of Modern Greek language and culture and/or Greek American culture.	\$255,872.55	\$1,000,000.00
Dr. Lee Korean Studies Research Fund Established June 9, 2017, with gifts from Sungkyu C. Lee, MD; used by the Korean Program, or successor program in Korean language and culture, to support the following three priorities. To advance, share and collaborate on research by increasing scholarly publication, elevating the program's reputation, and developing key research partnerships related to Korean language, literature and performance; to create and support internships by developing relevant internships within the Korean Program to complement classroom learning and teaching students to apply knowledge in a workplace setting; to expand academic and community partnerships by building and enhancing strategic partnerships to encourage research, foster teaching and learning, and expanding performance and outreach.	\$100,000.00	\$500,000.00
The PwC Scholarship in Business Established June 9, 2017, with gifts from PwC, PwC Foundation, partners and employees; used to provide scholarship (selection criteria determined annually by a leadership representative of PwC) and program support to business students enrolled in the Max M. Fisher College of Business.	\$66,970.00	\$66,970.00
Flo Tooke Student Computer Lab Fund Established June 9, 2017, with a gift from Flo Tooke (PhD 1988); used to provide upkeep and maintenance of the Flo Tooke Student Computer Lab and naming of the computer lab, room A110 in the Physical Activity and Education Services Building.	\$62,521.87	\$75,000.00
The Joseph and Marcia Newhart Scholarship Fund Established June 9, 2017, with a gift from Joseph (BS 1969) and Marcia (BS 1968) Newhart; used to provide scholarship support to one or more students in the School of Earth Sciences in the College of Arts and Sciences.	\$56,887.50	\$110,000.00
Social and Behavioral Sciences Alumni Society Scholarship Fund Established June 9, 2017, with gifts from the College of Arts and Sciences Alumni Society Board and other alumni and friends; used to provide a renewable scholarship(s) or award(s) for an undergraduate student(s) enrolled in the College of Arts and Sciences and majoring in one of the Social and Behavioral Sciences who demonstrates academic excellence and/or financial need.	\$55,920.03	\$55,920.03

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Air Force ROTC Alumni Society Endowed Scholarship Fund Established June 9, 2017, with gifts from the Air Force ROTC Alumni Society; used to provide scholarship support for students enrolled in Air Force ROTC.	\$54,515.00	\$54,515.00
Hagop Mekhjian MD Professorship Fund in Gastroenterology, Hepatology and Nutrition Established June 9, 2017, with gifts given in honor of Dr. Hagop Mekhjian from family, friends, colleagues, alumni and grateful patients; reinvested until September 30, 2021; revised by September 30, 2021 and used to support a professorship position in the Division of Gastroenterology, Hepatology and Nutrition or provide need-based scholarships in the College of Medicine to medical student(s).	\$50,250.00	\$1,000,000.00
Richard Phelps Lewis MD Endowed Scholarship Prize Fund Established June 9, 2017, with gifts from his wife, Penny Lewis, and their children, Richard Lewis Jr. and Heather Brown, and other family members, friends and colleagues; used to provide scholarships to students enrolled in the College of Medicine.	\$50,100.00	\$50,100.00
Timothy Scott Allan Award for Modern Dance Established June 9, 2017, with a gift from Michael J. Allan and Celina S. Allan; used to support any of the following: tuition and fees, study abroad, student travel, creative projects, productions and performances.	\$52,000.00	\$52,000.00
The Austin Kerr Fund in Modern American History Established June 9, 2017, with gifts from alumni and friends of the Department of History in honor of K. Austin Kerr; used to support research by an undergraduate student receiving history course credit with preference given to candidates who demonstrate financial need and whose projects have a focus on modern American history.	\$50,284.23	\$50,284.23
The Dan and Mildred Mitchell Education Endowed Scholarship Fund Established June 9, 2017, with a gift from Dr. Heidi R. Ries, PhD (BS 1982, MS 1984) and Michael J. Ries (BS 1981); used to provide scholarships for education majors attending The Ohio State University Marion campus who are sophomore or above and show particular promise as future teachers.	\$50,050.00	\$50,050.00
Mosure Family / MS Consultants Civil Engineering Support Fund Established June 9, 2017, with a gift from MS Consultants Inc; used to support the program in the civil engineering senior design course in the Department of Civil, Environmental, and Geodetic Engineering in the College of Engineering.	\$50,000.00	\$110,000.00
The Roe Family Scholarship Endowment Fund Established June 9, 2017, with a gift from Linda Roe Joseph (BS 1968) and Dr. Robert L. Joseph (BS 1968, MS 1970, PhD 1975); used to provide scholarships to undergraduate students enrolled in the College of Food, Agricultural, and Environmental Sciences, at either the Columbus or Wooster campus who have participated in 4-H with preference given to students from Erie County, Ohio.	\$50,000.00	\$50,000.00
The Allan and Linda Vrable Endowed Pharmacy Scholarship Fund Established June 9, 2017, with a gift from Allan K. (BS 1976) and Linda Vrable; used to provide a need-based scholarship to a 4th year professional student enrolled in the College of Pharmacy with preference given to candidates who have an interest in geriatric pharmacy.	\$50,000.00	\$50,000.00

 Change in Description of Named Endowed Fund (Foundation)

 The Bernard Deutchman Memorial Endowed Scholarship Fund

 The Moe and Peggy Modecki Athletic Endowed Scholarship Fund

 The Tucker Ellis LLP Endowed Scholarship Fund in Law

 Total
 \$9,109,061.31

 *Amounts establishing endowments as of April 30, 2017.

Transportation and Parking Projects Endowment Fund

The Board of Trustees of The Ohio State University shall establish the Transportation and Parking Projects Endowment Fund effective June 9, 2017 with funds transferred from the principal of the Transportation Operations and Sustainability Endowment Fund, which is a quasi-endowment fund established by the Board of Trustees on November 9, 2012 with funding acquired from the monetization of the University's parking assets in 2012.

This endowment's purpose is to provide funding for campus transportation and parking events.

The annual distribution from this fund shall be used to support parking-related expenses to mitigate certain parking expenses for students, faculty and staff, and to enhance existing transportation or parking services and/or capital needs, in each instance as approved by the provost and senior vice president for business and finance and chief financial officer.

In any given year that the endowment distribution is not fully used for its intended purpose, the unused portion shall either be held in the distribution account to be used in subsequent years for the purposes of the endowment, or reinvested in the endowment principal at the discretion of the Provost and senior vice president for business and finance and chief financial officer.

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 and amended from time to time. 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 University that the quasi-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 provost and senior vice president for business and finance and chief financial officer. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

The Student-Athlete Support Fund

The Board of Trustees of The Ohio State University shall establish The Student-Athlete Support Fund effective June 9, 2017, with unrestricted funds from the NCAA.

The annual distribution from this fund shall be used to enhance life skills and foster postgraduate career success for student-athletes at the discretion of the director of the Department of Athletics.

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 Department of Athletics 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 reserves 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 shall consult the director of the Department of Athletics 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.

Biao Ding Memorial Lecture Endowed Fund

The Board of Trustees of The Ohio State University shall establish the Biao Ding Memorial Lecture Endowed Fund effective June 9, 2017, with a fund transfer by the College of Arts and Sciences, Department of Molecular Genetics of an unrestricted gift from the estate of Charles H. Baer (BS 1947, MS 1948).

This fund is in memory of Dr. Biao Ding, a distinguished plant biology professor who excelled as an educator, mentor and researcher.

The annual distribution from this fund shall be used to support an annual seminar in the area of cell biology. Distinguished speakers are identified by a committee of Molecular Genetics faculty. Expenditures shall be approved by the chair of Department of Molecular Genetics 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 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, (1) in consultation with the college 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 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, in accordance with the policies of the University.

Glenn Jackson Scholarship Endowment Fund

The Board of Trustees of The Ohio State University shall establish the Glenn Jackson Scholarship Endowment Fund effective June 9, 2017, with a fund transfer by the College of Engineering from the Glenn Jackson Scholarship Fund, a current use fund.

The annual distribution from this fund shall be used to provide scholarships for students studying in the Department of Materials Science and Engineering (created by a merger of the Department of Geology, Mining and Metallurgy and the Department of Clayworking and Ceramics) in the College of Engineering. 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.

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.

Mahoning County Endowed Facilities Fund

The Board of Trustees of The Ohio State University shall establish the Mahoning County Endowed Facilities Fund effective June 9, 2017, with a fund transfer from Mahoning County Extension.

The annual distribution from this fund shall be used to support building operations for Mahoning County Extension including, but not limited to, repairs, upkeep and building additions. If in the future the need for building operations support ceases to exist, the fund shall support the greatest need of the Mahoning County Extension as determined by the director of OSU Extension or his/her designee. Expenditures shall be approved by the director of OSU Extension 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 director of OSU Extension 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 Mahoning County Extension that the endowment established herein should benefit the University in perpetuity. The University reserves the right to modify the purposes of this fund, however, (1) in consultation with the County 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 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, in accordance with the policies of the University.

The David K. Smith DDS 1983 Dental Scholarship Fund

The Board of Trustees of The Ohio State University shall establish The David K. Smith DDS 1983 Dental Scholarship Fund effective June 9, 2017, with gifts from Dr. David K. Smith (DDS 1983).

The annual distribution from this fund shall provide scholarship support for a student from Gallia County, Ohio. First preference will be given to dental students in the College of Dentistry; scholarship recipients will be selected by the dean of the College of Dentistry, in consultation with Student Financial Aid. Second preference will be given to a third or fourth year pre-dental student enrolled in the College of Arts and Sciences studying biological sciences; scholarship recipients will be selected by the executive dean of the College of

Arts and Sciences or his/her designee and the Division of Natural and Mathematical Sciences, in consultation with 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 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 and the executive dean of the College of Arts and Sciences.

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 reserves 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 shall consult the dean of the College of Dentistry and the executive dean of the College of Arts and Sciences. Modifications to endowed funds shall be approved by the University's Board of Trustees, in accordance with the policies of the University.

The Ohio Pest Management Scholarship Fund

The Board of Trustees of The Ohio State University shall establish The Ohio Pest Management Scholarship Fund effective June 9, 2017, with gifts from members of the Ohio Pest Management Association (OPMA) in honor of past presidents, officers, and members, living and deceased.

The annual distribution from this fund shall be used to provide scholarships to Ohio State undergraduate or graduate students attending any campus with preference given to those who are members in good standing of the OPMA, their families, and/or employees of an OPMA member in good standing and their families. Candidates must be focused on urban entomology. Recipients shall be selected by the college's scholarship committee, in accordance with the current guidelines established by the dean of the College of Food, Agricultural, and Environmental Sciences; in consultation with the Department of Entomology, the OPMA, and 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 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 reserves 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 shall seek advice from the OPMA, and 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, in accordance with the policies of the University.

W. K. Kellogg Foundation Endowed Chair in Agricultural Ecosystems Management

The W. K. Kellogg Foundation-endowed chair in ecological management was established September 13, 1996, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from the W. K. Kellogg Foundation of Battle Creek, Michigan. Effective June 9, 2017 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 to support the work of a distinguished professor whose research, teaching and public service focus on ecosystems design and management, and on farming systems. The chair holder shall provide leadership for a multi-disciplinary and stakeholder team to produce innovative research and teaching programs concerned with an ecological approach to farm and resource management, in support of whole farm, farming community and natural resource management. The chair holder shall be appointed by and serve at the discretion of the vice president for agricultural administration, in consultation with the associate dean for Research and Gradate Education.

In the event that this chair should remain vacant for more than one year, during the period of vacancy the annual distribution shall be used for research, teaching and service on these same issues, within the College of Food, Agricultural, and Environmental Sciences. Specific use shall be determined each year by the vice president for agricultural administration, in consultation with the associate dean for Research and Gradate Education.

It is the desire of the donor 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 distribution, then another use shall be designated by the Board of Trustees, in consultation with the vice president for agricultural administration and with the associate dean for Research and Gradate Education in order to carry out the desire of the donor.

Douglas M. Post PhD Endowed Memorial Fund in Family Medicine

The Board of Trustees of The Ohio State University established the Douglas M. Post PhD Endowed Memorial Fund in Family Medicine effective April 7, 2017, with revenue support from Family Medicine Foundation, LLC to honor the career of Dr. Douglas M. Post (BA 1974, MA 1979, MSW 1989, PhD 1992) and to facilitate gifts to Family Medicine from family, friends and colleagues. Effective June 9, 2017, the fund name and description shall be revised.

Dr. Post was a professor in the Department of Family Medicine, serving as a psychologist. He joined the department as clinical instructor in 1989; became assistant professor in 1995, associate professor in 2000 and professor in 2009. He was also an assistant dean for Practice-Based Learning in the College of Medicine (2011-2015) and received the college's Distinguished Educator Award. His career encompassed expertise in medical education, including participation on the implementation team of the new Lead/Serve/Inspire curriculum that began in the 2012-13 academic year; and in using technology to enhance the health care delivery system.

The annual distribution from this fund shall be used to support educational and training activities in the College of Medicine, Department of Family Medicine for residents, fellows and medical students with focus on opportunities to present research findings (covering costs of travel, lodging, per diem and presentation expenses). Expenditures shall be allocated by the chairperson of the department and approved by the dean of the college.

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 Family Medicine Foundation, LLC that the endowment established herein should benefit the University in perpetuity. The University reserves the right to modify the purposes of this fund, however, (1) in consultation with Family Medicine Foundation, LLC, 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 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, in accordance with the policies of the University.

The Michael O'Shaughnessy Endowed Fund in Economics

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 O'Shaughnessy Endowed Fund in Economics effective June 9, 2017, with a gift from Michael L. O'Shaughnessy (BA 1996).

The annual distribution from this fund shall be used provide scholarships to encourage and support high potential business-minded students to consider a degree within the College of Arts and Sciences, with a focus on Economics. Scholarship recipients will be selected by the chair of the Department of Economics 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 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 executive dean 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.

The Endowed Professorship Fund for the Teaching and Study of Modern Greek Language and Culture

The Board of Trustees of The Ohio State University shall establish The Endowed Professorship Fund for the Teaching and Study of Modern Greek Language and Culture effective June 9, 2017, with gifts from the Modern Greek Steering Committee and other supporters.

The intent of this fund is to serve the teaching, study, and/or research of the Modern Greek language and culture in perpetuity.

The Modern Greek Steering Committee reserves the right to request that the fund be renamed in honor or memory of an individual or individuals. Such revisions are subject to approval by the University's Board of Trustees.

The annual distribution from this fund shall be reinvested in the endowment principal until December 1, 2020. Should the gifted endowment principal balance reach \$1,000,000 for an endowed professorship or \$2,000,000 for an endowed chair on or before December 1, 2020, the endowment shall be revised to The Endowed Professorship (or Chair) for the Teaching and Study of Modern Greek Language and Culture. The decision to establish an endowed professorship prior to an endowed chair position shall be made by the executive dean in the College of Arts and Sciences, in consultation with the chair of the Department of Classics. Thereafter, the fund's annual distribution shall be used to provide support for a professorship (or chair) of Modern Greek language and culture. To qualify, candidates must have a PhD in Modern Greek studies or strong graduate training in Modern Greek studies. Appointment to the position shall be recommended to the Provost by the college's executive dean and approved by the University's Board of Trustees. Expenditures from the fund may include partial or full salary for the holder of the position (including off-semester remuneration and sabbatical supplement) and research activity expenses (including travel, materials and subscriptions, research assistants). Per University protocol, the activities of the professorship (or chair) holder shall be reviewed no less than every four years by the college's executive dean to determine compliance with the intent of the donors as well as the academic and research standards of the University.

Should the gifted principal balance not reach \$1,000,000 for an endowed professorship or \$2,000,000 for an endowed chair by December 1, 2020, the endowment shall be revised to *The Endowed Fund for the Teaching and Study of Modern Greek Language and Culture*. Thereafter, the annual distribution shall be used for the teaching and study of Modern Greek language and culture and/or Greek American culture. Expenditures shall be approved by the chair of the Department of Classics, in consultation with the director of the Modern Greek Program or the successor program. 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.

After December 1, 2020, the fund may be revised when the gifted endowment principal reaches the minimum funding level required at that date for an endowed professorship (or chair).

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 reserves 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 and shall be as closely aligned with the fund's intent as possible. In seeking such modification, the University 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, in accordance with the policies of the University.

Dr. Lee Korean Studies Research 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. Lee Korean Studies Research Fund effective June 9, 2017, with gifts from Sungkyu C. Lee, MD.

The annual distribution from this fund shall be used by the Korean Program, or successor program in Korean language and culture, to support the following three priorities.

To advance, share and collaborate on research by increasing scholarly publication, elevating the program's reputation, and developing key research partnerships related to Korean language, literature and performance. Research priorities may include: hosting national/international panels on emerging themes in research, publishing a volume of scholarly papers in conjunction with research panels, partnerships with top-ranking programs and scholars, and undergraduate student ethnographic research.

To create and support internships by developing relevant internships within the Korean Program to complement classroom learning and teaching students to apply knowledge in a workplace setting. Internship opportunities may include: communications and website design/management, coordination/management of performance component of Korean Program, research and publication support, and scholarly event/research panel coordination.

To expand academic and community partnerships by building and enhancing strategic partnerships to encourage research, foster teaching and learning, and expanding performance and outreach. Partnerships currently include: The Korea Foundation, Korean National Performance Center, Sogang University, Soonchunhyang University, University of Pittsburgh, and Yonsei University.

Expenditures shall be approved by the head of the Korean Program, in consultation with the chair of the Department of East Asian Languages and Literatures and the executive dean of the College of Arts and Sciences. Per the Donor's wishes, faculty and staff salaries may not be paid from this fund.

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/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.

The PwC Scholarship in Business

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 PwC Scholarship in Business effective June 9, 2017, with gifts from PwC, PwC Foundation, partners and employees.

The annual distribution from this fund shall be used to provide scholarship and program support to business students enrolled in the Max M. Fisher College of Business. Scholarship criteria will remain flexible. A leadership representative of PwC may notify the college annually to provide the preferred major, area of study or extracurricular involvement in any given year. Notification by January 31 of any calendar year will provide direction for the subsequent academic year and will remain in effect until PwC provides notification of changes. Scholarship recipients will be selected by the college's dean, in consultation with Student Financial Aid. Program support expenditures will be approved by college's dean.

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 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 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, 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.

Flo Tooke Student Computer Lab 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 Flo Tooke Student Computer Lab Fund effective June 9, 2017, with a gift from Flo Tooke (PhD 1988).

The annual distribution from this fund shall be used to provide upkeep and maintenance of the Flo Tooke Student Computer Lab and naming of the computer lab, room A110 in the

Physical Activity and Education Services Building. Expenditures shall be approved by the dean of the College of Education and Human Ecology 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 Education and Human Ecology 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 Education and Human Ecology 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 Joseph and Marcia Newhart 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 Joseph and Marcia Newhart Scholarship Fund effective June 9, 2017, with a gift from Joseph (BS 1969) and Marcia (BS 1968) Newhart.

The annual distribution from this fund shall be used to provide scholarship support to one or more students in the School of Earth Sciences in the College of Arts and Sciences. Recipients will be selected by the director of the School of Earth Sciences, 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.

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.

Social and Behavioral Sciences Alumni Society 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 Social and Behavioral Sciences Alumni Society Scholarship Fund effective June 9, 2017, with gifts from the College of Arts and Sciences Alumni Society Board and other alumni and friends.

The annual distribution from this fund shall provide a renewable scholarship(s) or award(s) for an undergraduate student(s) enrolled in the College of Arts and Sciences and majoring in one of the Social and Behavioral Sciences. Candidates must demonstrate academic excellence and/or financial need. Recipients shall be selected by the divisional dean of Social and Behavioral Sciences, 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 divisional dean of Social and Behavioral 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.

Air Force ROTC Alumni Society 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 Air Force ROTC Alumni Society Endowed Scholarship Fund effective June 9, 2017, with gifts from the Air Force ROTC Alumni Society.

The annual distribution from this fund shall be used to provide scholarship support for students enrolled in Air Force ROTC. The fund will be administered by the Commanding Officer of the Ohio State AFROTC, in consultation with the Board of Governors of the Ohio State AFROTC Alumni Society and disbursed through Student Financial Aid.

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. Expenditures shall be made at the discretion of the director of the Office of Military and Veterans Services, in consultation with the Board of Governors of the Ohio State AFROTC Alumni Society. If Air Force ROTC is re-established at the University, funding will revert back to the original intent as stated in the above paragraph.

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 Office of Military and Veterans Services 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 group 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 group 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 Office of Military and Veterans Services 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.

Hagop Mekhjian MD Professorship Fund in Gastroenterology, Hepatology and Nutrition

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 Hagop Mekhjian MD Professorship Fund in Gastroenterology, Hepatology and Nutrition effective June 9, 2017, with gifts given in honor of Dr. Hagop Mekhjian from family, friends, colleagues, alumni and grateful patients. Dr. Mekhjian served as faculty member in the Division of Gastroenterology, Hepatology and Nutrition from 1969 to 2010 in addition to his roles at the medical center as medical director, chief medical officer and senior associate vice president in health sciences.

Until September 30, 2021, unless the gifted endowment principal reaches \$1,000,000 prior to said date, the annual distribution shall be reinvested into the fund principal. If the gifted endowment principal balance reaches \$1,000,000 by September 30, 2021, the fund shall be revised to the *Hagop Mekhijan MD Professorship in Gastroenterology, Hepatology and Nutrition* and the endowed annual distribution shall be used to support an endowed professorship in the Division of Gastroenterology, Hepatology and Nutrition to be held by a nationally or internationally recognized faculty physician or PhD who is distinguished in one of the division's medical specialties, with first consideration given to expertise in Gastroenterology. Appointment to the position shall be recommended to the Provost by the college's dean, in consultation with the department's chairperson and division's director; and approved by the University's Board of Trustees. The activities of the professorship shall be reviewed no less than every four years by the college's dean to determine compliance with the intent of the donors as well as the academic and research standards of the University.

If the gifted endowment principal balance does not reach \$1,000,000 by September 30, 2021, the fund name shall be revised to the *Hagop Mekhjian MD Medical Student Scholarship Fund*. The annual distribution from this fund shall provide scholarships in the College of Medicine to medical student(s) based on financial need. Recipients shall be selected by the college's Scholarship Committee, in consultation with Student Financial Aid, and 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 part, to be contrary to federal or state law or University policy.

After September 30, 2021, the fund may be revised to an endowed professorship when the gifted endowment principal balance reaches the minimum funding level required at that date for an endowed professorship position.

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 division's director, in consultation with department's chairperson.

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 if applicable, the chairperson of the Department of Internal Medicine and the director of the Division of Gastroenterology, Hepatology & Nutrition. 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.

Richard Phelps Lewis MD Endowed Scholarship 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 Richard Phelps Lewis MD Endowed Scholarship Prize Fund effective June 9, 2017, with gifts from his wife, Penny Lewis, and their children, Richard Lewis Jr. and Heather Brown, and other family members, friends and colleagues.

Dr. Lewis was an Emeritus Professor of Medicine. He served in the Division of Cardiology in the College of Medicine for 39 years prior to his death in 2008. He arrived at The Ohio State University in 1969 serving as an associate professor, progressed to full professor and lead the division as its director from 1971 – 1986. During his tenure, the division grew dramatically including its reputation for clinical and academic excellence as well as in its quality research. During his career, Dr. Lewis was dedicated to innovations in cardiovascular education; and was instrumental, and held leadership roles with, many national and regional professional medical associations.

The annual distribution from this fund shall be used to provide scholarships to students enrolled in the College of Medicine. Scholarship recipients shall 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 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 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 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.

Timothy Scott Allan Award for Modern Dance

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 Timothy Scott Allan Award for Modern Dance effective June 9, 2017, with a gift from Michael J. Allan and Celina S. Allan.

Named for Ohio State Department of Dance alumnus Tim Allan ('84) who passed away in 1996, this award is given to an undergraduate dance major specializing in modern dance who exemplifies creativity, humor and wit, abundance of spirit, love of dance, generous sharing of time and talent, and a striving for excellence.

The annual distribution from this fund will support any of the following: tuition and fees, study abroad, student travel, creative projects, productions and performances. Award recipients shall be selected by the chair of the Department of Dance 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.

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 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 Dance.

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.

The Austin Kerr Fund in Modern American History

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 Austin Kerr Fund in Modern American History effective June 9, 2017, with gifts from alumni and friends of the Department of History in honor of K. Austin Kerr.

The annual distribution from this fund shall be used to support research by an undergraduate student receiving history course credit. Preference shall be given to candidates with demonstrated financial need and whose projects have a focus on modern American history. Recipients will be selected by the chair of the Department of History 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 History.

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.

The Dan and Mildred Mitchell Education 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 Dan and Mildred Mitchell Education Endowed Scholarship Fund effective June 9, 2017, with a gift from Dr. Heidi R. Ries, PhD (BS 1982, MS 1984) and Michael J. Ries (BS 1981).

The annual distribution from this fund shall be used to provide scholarships for education majors attending The Ohio State University Marion campus. Recipients must be

sophomore or above, who show particular promise as future teachers. Scholarships may be to more than one candidate as funds allow and the advisory panel and Marion Financial Aid Office see fit. A panel consisting of OSU Marion education faculty and the program manager of continuing education, as well as education field service supervisors, will advise The Ohio State Marion Financial Aid Office (Marion Financial Aid) of suitable candidates. Recipients will be selected by Marion Financial Aid, 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 Ohio State University at 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 of The Ohio State University at 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.

Mosure Family / MS Consultants Civil Engineering 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 Mosure Family / MS Consultants Civil Engineering Support Fund effective June 9, 2017, with a gift from MS Consultants Inc.

The annual distribution from this fund shall be used to support the program in the civil engineering senior design course in the Department of Civil, Environmental, and Geodetic Engineering in the College of Engineering as recommended by the chair of the department and approved by the dean of the college or his/her designee. The fund may be used to hire adjunct faculty and/or lecturers. Employees of MS Consultants Inc. may apply for such positions. The college and department shall have the sole and absolute discretion in making hiring determinations for such positions. No preference shall be given to employees of MS Consultants Inc.

In the future, if this fund's support is no longer needed toward the capstone senior design course, the annual distribution from this fund shall be used to award a scholarship for students in the Civil Engineering track of the Masters of Global Engineering Leadership (MGEL) graduate program. Recipients will be selected by the college's scholarship committee, in consultation with Student Financial Aid.

In the future, if this fund's support is no longer needed toward the Masters of Global Engineering Leadership (MGEL) graduate program, the annual distribution from this fund shall be used to award a scholarship for students enrolled in the College of Engineering

who are majoring in civil engineering. It is the donor's desire that the scholarships be awarded with particular attention to, but not limited to, students who have type 1 diabetes. 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 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 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 Roe Family 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 The Roe Family Scholarship Endowment Fund effective June 9, 2017, with a gift from Linda Roe Joseph (BS 1968) and Dr. Robert L. Joseph (BS 1968, MS 1970, PhD 1975).

Linda Roe Joseph and Bob Joseph chose to establish this scholarship because scholarships enabled and encouraged both of them to attend The Ohio State University's College of Agriculture, now the College of Food, Agricultural, and Environmental Sciences. They also wanted to honor Linda's family's commitment to 4-H. The Roe family of Erie County has been involved in 4-H for many years. Linda's parents, Bob and Marjorie Havice Roe were both 4-H members in their youth. They were great supporters of their children, Linda, Larry, Gary and Bob II, as they experienced 4-H. Nine of their grandchildren then became involved in 4-H, also. The family participation included serving on the Erie County Fair Board and the Jr. Fair Board, taking part in Junior Leadership, judging 4-H projects, supporting fundraising, advising 4-H clubs and encouraging young 4-H members. The "I Got My Start in 4-H" motto fits every member of the Roe Family.

The annual distribution from this fund shall be used to provide one or more scholarships to undergraduate students enrolled in the College of Food, Agricultural, and Environmental Sciences, at either the Columbus or Wooster campus and who have participated in 4-H. Preference shall be given to students from Erie County, Ohio. If no eligible 4-H candidates from Erie County, Ohio, are identified, the scholarships may be awarded to a 4-H student. Recipients will be selected by the college's dean or his/her designee, in consultation with Student Financial Aid. Scholarships are renewable up to four years as long as the recipients maintain a minimum 2.8 grade point average.

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.

The Allan and Linda Vrable Endowed Pharmacy 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 Allan and Linda Vrable Endowed Pharmacy Scholarship Fund effective June 9, 2017, with a gift from Allan K. (BS 1976) and Linda Vrable.

The annual distribution from this fund shall be used to provide a need-based scholarship to a 4th year professional student enrolled in the College of Pharmacy. First preference shall be given to candidates who have an interest in geriatric pharmacy. If no eligible candidates are identified, the scholarships may be awarded to any 4th year professional student enrolled in the college. Recipients will be selected by the college's scholarship committee, in consultation with Student Financial Aid. Scholarships are renewable as long as the recipients are in good standing.

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 Pharmacy 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 Pharmacy 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 Bernard Deutchman Memorial Endowed Scholarship Fund

The Bernard Deutchman Memorial Endowed Scholarship 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 James L. Deutchman (BS 1971). Effective June 9, 2017, the fund description shall be revised.

The annual distribution from this fund shall be used to provide a scholarship for tuition. The initial award shall be given to an undergraduate student with an interest in business who is a Veteran and who has exhausted all other Veteran's educational benefits. The recipient will be chosen by the Office of Military & Veterans Services, in consultation with 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.

This fund is eligible to be included in the Ohio Scholarship Challenge. If the fund's principal balance reaches \$100,000 on or before December 31, 2019, the University will match annual distribution payouts in perpetuity. The transfer of matching funds will occur once annually, usually in July. Under the Challenge, unused annual distribution cannot be reinvested in the fund's principal.

If the fund's principal balance does not reach \$100,000 on or before December 31, 2019, the fund will no longer be eligible to be included in the Ohio Scholarship Challenge; the annual distribution will not be matched; the scholarships will not be required to be portable, transferable, or renewable; and unused distribution can be reinvested in the fund's principal.

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 I aw or University policy.

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 Office of Military & Veterans Services 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 Moe and Peggy Modecki Athletic Endowed Scholarship Fund

The Moe and Peggy Modecki Athletic Endowed Scholarship Fund was established January 30, 2015, 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 Moe (BS 1975, MBA 1976) and Peggy (BA 1975) Modecki from Houston, Texas. Effective June 9, 2017, the fund description shall be revised.

The annual distribution from this fund shall supplement the grant-in-aid costs of an undergraduate student-athlete who is a member of the football team and majoring in business. Preference will be given to a high school graduate of Cleveland, Columbus, Cincinnati, Toledo, Dayton or Youngstown public schools. Second preference will be given to a high school graduate of Akron, Canton, Massillon, or Warren public schools. Other urban schools may be considered if a qualified candidate is not available from the prior list. Scholarship recipients shall be selected by the director of the Department of Athletics, in consultation with Student Financial Aid.

Should the gifted endowment principal reach an amount adequate to support the purpose outlined in the following five paragraphs, the fund description shall be revised.

The annual distribution from this fund shall provide six full grant-in-aid scholarships, including room and board, to undergraduate student-athletes who are members of the football team and majoring in business, or a secondary majoring preference from one of the STEM disciplines (science, technology, engineering and mathematics).

The remaining annual distribution from this fund shall provide full grant-in-aid scholarships and shall be awarded to undergraduate student-athletes majoring in business or one of the STEM disciplines who are members of one of the following teams, in the following order of preference: 1) women's track and field, 2) wrestling, 3) rowing, 4) men's track and field, 5) softball, and 6) baseball.

If any annual distribution remains after the scholarships listed above have been awarded and if that amount is sufficient to award additional full grant-in-aid scholarships, then additional scholarships shall be awarded to undergraduate student-athletes who are members of the football team and majoring in business with a secondary majoring preference from one of the STEM disciplines.

Candidates will be identified based on the selection criteria above. First preference will be given to those who are graduates of public high schools in these cities in Ohio: Cleveland, Columbus, Cincinnati, Toledo, Dayton, or Youngstown. Second preference will be given to those who are graduates of public high schools in these cities in Ohio: Akron, Canton, Massillon, or Warren. Other urban schools may be considered if a qualified candidate is not available from the prior list.

Scholarship recipients shall 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.

The Tucker Ellis LLP Endowed Scholarship Fund in Law

The Tucker Ellis LLP Endowed Scholarship Fund in Law was established January 31, 2014, 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 the Tucker Ellis law firm and numerous graduates of the Michael E. Moritz College of Law who practice in said firm. Effective June 9, 2017, the fund description shall be revised.

The annual distribution from this fund shall be used to fund scholarships for students enrolled in the Michael E. Moritz College of Law who are9 in the top 50% of the admitted applicant pool. Preference will be given to students who have lived in the geographic regions where the law firm has offices, including Chicago, Cleveland, Columbus, Los Angeles, San Francisco and St. Louis. If the firm closes their offices in the preceding locations, those metropolitan areas should be removed from this geographic preference request. Likewise if the firm expands into other geographic areas, those metropolitan areas should also be included in this geographic preference request. Scholarship recipients shall be selected by the college's Student Financial Aid office, in consultation with the University's Student Financial Aid office. The name of the fund and/or scholarship may be changed in the event the name of the law firm changes as a result of a merger, acquisition, or otherwise.

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 dean of the Michael E. Moritz College of Law. 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 LXI)

Interim FY2018-2022 Capital Investment Plan



Table 1 - Prior Commitment - Remaining Spend

	and the second second	Pr	ojected (
Line	Capital Priority	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	Total
1	North Residential District Transformation	1.9	7.7	0.0	0.0	0.0	0.0	9.6
2	Pomerene and Oxley Renovations	32.4	9.0	0.0	0.0	0.0	0.0	41.4
3	Vet Hospital Enhancement and Expansion	4.0	0.5	0.0	0.0	0.0	0.0	4.5
4	Athletics - Student-Athlete Development Ctr	20.7	12.4	1.5	0.0	0.0	0.0	34.8
5	Athletics - Covelli Multi-Sport Arena	19.0	25.6	2.9	0.0	0.0	0.0	47.5
6	Bus Adv - Schott Concourse Reno & New Office	23.3	5.2	0.6	0.0	0.0	0.0	29.
7	Cannon Drive Relocation - Phase I	19.3	10.7	0.0	0.0	0.0	0.0	30.
8	Postle Partial Replacement	5.3	3.7	0.0	0.0	0.0	0.0	9/
.9	FAES - Franklin County Extension Office	4.2	1.0	0.0	0.0	0.0	0.0	5.
10	Eng - Airport Enhancements	10.5	4.2	0.5	0.0	0.0	0.0	15.
11	Fry Hall - Optometry Clinic Entrance	5.0	1.3	0.0	0.0	0.0	0.0	6.
12	Ohio Stadium Upgrades	20.1	9.8	3.7	0.4	0.0	0.0	34.
13	Wooster - New Laboratory Building	1.7	12.7	4.1	0.0	0.0	0.0	18.
14	OSU East - West Wing Expansion/Renovation	1.5	9.5	14.5	0.5	.0.0	0.0	26.
15	Wexner Medical Center - 72-Bed Build Out	46.9	11.7	0.0	0.0	0.0	0.0	58.
16	Roll-up of Small Projects	180.6	98.1	15.1	4.4	0.0	0.0	298.
	Totals	396.4	223.1	42.9	5.3	0.0	0.0	667.

June 9, 2017

Interim FY2018-2022 Capital Investment Plan

Line	Capital Priority	Projected Capital Expenditures						
Line	capital Priority	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	Total
	Small Programmatic Cash-Ready Projects	3.9	12.0	6.0	0.0	0.0	0.0	Z1.9
2	Anticipated Spend for CIP Additions/Changes	0.4	4.8	4.8	0.0	0.0	0.0	10.0
	WMC - Roll-up of Multiple Cash-Ready Projects	141.9	0.0	0.0	0.0	0.0	0.0	141.9
1	Roll-up of Small Infrastructure/ RDM Projects	2.1	11.0	6.0	0.0	0.0	0.0	19.1
5	A&P - WOSU Facility (planning and design only)	0.2	0.5	0.0	0.0	0.0	0.0	0.7
6	A&S - Arts District Phase 1 (design only)	1.0	3.6	0.0	0.0	0.0	0.0	4.6
7	Athletics - Ohio Stadium and Schott Wifi	0.4	4.5	4.6	0.0	0.0	0.0	9.5
8	Athletics - WHAC East End Renovation	0.3	3.7	3.8	0.0	0.0	0.0	7.8
9	Dentistry - Postle Hall Replacement (enablers)	0.2	2.7	2.8	0.0	0.0	0.0	5.7
10	Engineering - Koffolt/Fontana (const. Ph1)	2.3	3.3	0.1	0.0	0.0	0.0	5.7
11	FAES - Multispecies Facility (design only)	0.1	1.0	0.0	0.0	0.0	0.0	1.1
12	FOD - Cannon Ph 1 (City of Columbus funding)	7,3	10.5	0.4	0.0	0.0	0.0	18.2
13	FOD - Cannon Ph 2 (design only)	1.5	15	0.0	0.0	0.0	0.0	3.0
14	SL - Housing - Renewal & Replacement - FY18	0.4	4.3	5.3	0.0	0.0	0.0	10.0
15	VetMed - Simulation Lab (construction)	2.7	4.0	0.2	0.0	0.0	0.0	6.9
	Totals	164.7	67.4	34.0	0.0	0.0	0.0	266.1

Table 2 - New Projects Beginning in FY2018

Table 3 - Funding for New Projects E	Beginning in FY2018 by Unit Type
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							unding	50	arces						tals by	
Line	Unit Type		Jniv Jance		Local		MC &		itate spital		und	Pa	rtners		Unit	% by Unit
1	Academic/Academic Support	5	3.8	\$	38.2	\$	<u></u>	8	11.4	\$	7.9	8	14) 14)	\$	59.3	22.3%
2	Student Life	5	÷	8	16.8	\$	12	\$	+	s	54 - S	8		\$	16.8	6.3%
3	Athletics	5	3.2	s	t3.0	8	- 72	3	- 27	s	5.8	5	4	5	22.0	8.3%
- 4	Infrastructure	\$	3.7	\$	0.2	\$	12	\$	20	\$	2.5	\$	19.7	5	26.1	9.8%
5	Wexner Medical Center and College of Medicine	\$		s	1.50	\$	141.9	\$	- 70	\$		\$	- 25	5	141.9	53.3%
Te	stals by Funding Source	5	10.7	\$	66.2	\$	141.9	\$	11.4	\$	16.2	5	19.7	*	205.1	
	% by Funding Source		4.0%		24.9%		53.3%		4.3%		6.1%		7.4%		2	

June 9, 2017

(APPENDIX LXII)

BACKGROUND

TOPICS: Annual resolution to authorize the university treasurer and/or the university senior vice president for business and finance to undertake a variety of financial transactions on behalf of the university.

CONTEXT: This annual resolution is required by the financial institutions with which the university does business. There are no significant changes from last year's annual resolution, however, we are recommending one clarification that empowers the university treasurer and/or the treasurer's designees to engage in and sign insurance related agreements and transactions.

SUMMARY: This resolution will continue the current policies that authorize the university treasurer and senior vice president for business and finance or their designees to provide oversight and signature authority over the function of buying, selling, and transferring of stocks, bonds, and other financial instruments. The resolution continues the authorization that allows the university treasurer and university senior vice president for business to designate depositories and to open accounts at various financial institutions on behalf of the university. In addition, the university treasurer and senior vice president for business and finance or their designees are would retain the authorization to sign agreements for bank financing, underwriting, brokerage, leasing, equipment financing, foreign currency exchange, hedging vehicles including forwards, futures, swaps, options, and other financial advisory services. The university treasurer or the treasurer's designee will continue to serve as trustee for deferred gifts vehicles. The university treasurer is responsible for the oversight of the university's insurance and risk management program and it is requested that the treasurer have the ability to enter into and sign insurance related agreements.

REQUESTED OF THE FINANCE COMMITTEE: Approval of the resolution.

(APPENDIX LXIII)

BACKGROUND

TOPICS: Amendment to the authorization for issuance of additional general receipts bonds, commercial paper notes, and subordinated indebtedness.

CONTEXT: The Board of Trustees adopted a resolution on June 5, 2015 titled "Authorization for the Issuance of Additional General Receipts Bonds, Commercial Paper Notes, and Subordinated Indebtedness. The previous resolution authorized the issuance of senior obligations and subordinated indebtedness of the university during the period ended June 30, 2018 in an aggregate principal amount not in excess of \$1 Billion. Under this resolution the Board of Trustees authorizes the issuance of Senior Obligations and Subordinated Indebtedness by the president and/or the senior vice president for business and finance after consultation with the chair of the Finance Committee and legal counsel over the time period of the resolution. The authorization also allows the president or senior vice president for business and finance to make decisions related to the tax treatment of the Senior Obligations and Subordinated Indebtedness.

SUMMARY: Under this proposed amendment, the principal amount will be excluded of any obligations issued for refunding purposes from the limitation on the total amount of debt to be issued. It is in the best interest of the university that any senior obligations or subordinated indebtedness issued to retire or refund any outstanding obligations not be counted against the issuance limitation to the extent that their principal amount does not exceed the principal amount of the outstanding obligations to be refunded.

REQUESTED OF THE FINANCE COMMITTEE: Approval of the resolution.

(APPENDIX LXIV)

POLICY ON PURCHASING AND COMPETITIVE BIDDING

- 1. Under the direction of the Senior Vice President for Business and Finance, the Director of Purchasing shall have the responsibility and requisite authority for the purchase of equipment, materials, supplies, and services for the university.
- 2. Unless otherwise provided, all equipment, materials, supplies, and services shall be purchased through solicitation of competitive bids or proposals except in the following instances:
 - A. Where such equipment, materials, supplies, or services are purchased pursuant to Sections 4115.31 to 4115.35 and 5147.07 of the Revised Code; or
 - B. Where the amount of such purchase of equipment, materials, and/or supplies is less than \$25,000; or
 - C. Where the purchase of services, or any combination of services, equipment, materials, and supplies, is less than \$50,000; or
 - D. Where the purchase is less than \$215,000 and is for the construction, addition, alteration, structural or other improvements of a university building or structure.

The above threshold amounts notwithstanding, the university may require competitive bidding for purchases below these threshold amounts if it determines that such bidding is in the best interest of the university. Contracts shall be awarded to the lowest responsible and responsive bidder. In accordance with policies and procedures established by the Office of Business and Finance, the university may accept or reject any or all bids or proposals in whole or by item. For any contract authorized by the university's policy on purchasing, the university is authorized to make multiple awards as provided for in the university's request for bids or proposals

- 3. The president and/or senior vice president for business and finance, or his or her designee, may grant a waiver from competitive bidding when he or she determines that an emergency or a sufficient economic reason exists, or that the equipment, materials, supplies, or services can be purchased only from a single supplier ("sole source").
- 4. The president and/or senior vice president for business and finance, or his or her designee, may grant a waiver from competitive bidding when he or she determines that the services to be purchased are technical and specialized consulting services that are temporary in nature and there are sufficient economic reasons to support such a waiver and where such terms and conditions as are in the best interest of the university. The exercise of this authority shall be subject to the oversight authority of the senior vice president for business and finance.
- 5. The president and/or senior vice president for business and finance, upon recommendation of the appropriate university office responsible for university collections and with any necessary budgeting approval, is authorized on behalf of the university, on a continuing basis, to purchase (including through the commissioning of such work or objects), without competitive bidding, objects of fine or decorative art or other objects to be collected for and on behalf of the university, from funds authorized for such purposes, upon such terms and conditions as are deemed to be in the best interest of the university, but not to exceed \$1 million per

art work or collection based on an appraisal (or appraisals) acceptable to the university. This provision rescinds Resolution 1984-61.

- 6. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to purchase, without competitive bidding, equipment, materials, supplies, or services through any non-profit or governmental agencies or consortia (including but not limited to the February 10, 2012 meeting, Board of Trustees 478 Inter University Council Purchasing Group) whose contracts meet the competitive bidding requirements as determined by the university, upon such terms and conditions as are in the best interest of the university.
- 7. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to enter into agreements, without competitive bidding, for entertainment acts, performers, and artists, and their selected, required, or contractually mandated promoters or associated vendors, as scheduled by various university departments, upon such terms and conditions as are in the best interest of the university.
- 8. Resolution 1987-38 is hereby reconfirmed and the president and/or senior vice president for business and finance, in consultation with the vice president for research, is authorized on behalf of the university, on a continuing basis, to negotiate and to enter into, without competitive bidding, agreements, including purchase agreements, as are necessary or desirable to acquire, finance, install, equip, maintain, operate, and update current generation and subsequent new generation supercomputing equipment developed by or for use with Cray Research, Inc. supercomputing equipment.
- 9. In accordance with Section 5513.01(B) of the Revised Code, the president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to purchase, without competitive bidding, through Ohio Department of Transportation agreements, machinery, materials, supplies or other articles upon such terms and conditions that are in the best interest of the university.
- 10. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to purchase, without competitive bidding, books, periodicals, and other related items for the University Libraries' collections.
- 11. In compliance with Section 125.081 of the Revised Code and any applicable court decisions, the university shall set aside a number of purchases each year for bidding by certified minority businesses only. The bidding procedures for such contracts shall be the same as for all other contracts except that: 1) only minority business enterprises certified by the State of Ohio Equal Employment Opportunity Coordinator shall be qualified to submit bids; and 2) the cost of products and services may not exceed the estimated market price by more than approximately 10%. If bids are rejected because of this cost consideration, the purchase shall be offered again for bid by all interested vendors in accordance with standard bidding procedures.
- 12. Resolution 1995-17 is hereby reconfirmed, and notwithstanding any other provision of this policy on purchasing, the vice president of health services shall have the responsibility and requisite authority for the purchase of equipment, materials, supplies, and services for the hospitals of the university and their related facilities, in accordance with this University Purchasing Policy. The exercise of this authority by the vice president of health services shall be February 10, 2012 meeting, Board of Trustees 479 subject to the oversight authority of the senior vice president for

business and finance who shall review the application of this delegation of authority every three years.

- 13. Resolutions 1987-39 and 1988-55 are hereby reconfirmed, and the president and/or senior vice president for business and finance is authorized, on a continuing basis, to purchase, without competitive bidding, equipment, materials, supplies, or services through the University Hospital Consortium, Inc., and the Hospital Helicopter Consortium of Central Ohio, whose contracts meet the competitive bidding requirements as determined by the university, and upon such terms and conditions as are in the best interest of the university.
- 14. The president and/or senior vice president for business and finance is authorized, on behalf of the university, on a continuing basis, to negotiate and enter into agreements, to purchase services for blood and organ products for transplantation, without competitive bidding, upon such terms and conditions as are in the best interest of the university. This provision rescinds Resolution 1986-41.
- 15. The president and/or the senior vice president for business and finance is authorized on behalf of the university to employ reverse auctioning procurement methods for the purchase of goods and services, in accordance with the competitive bidding requirements as determined by the university.
- 16. Resolution 2002-97 is hereby reconfirmed, and the president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to purchase without competitive bidding, equipment, materials, supplies, or services through participation in state of Ohio term schedules in which the vendor guarantees that the state will receive the lowest price as offered to the federal government and in which the vendor agrees to accept all of the state's terms and conditions.
- 17. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to purchase without competitive bidding, the renewal of licenses and maintenance agreements for existing mission critical enterprise-wide software applications, upon such terms and conditions as are in the best interest of the university.
- 18. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis and without competitive bidding, to negotiate and enter into real estate lease agreements in accordance with existing university procedures, upon such terms and conditions as are in the best interest of the university.
- 19. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to purchase without competitive bidding, municipally based and other single-source supplies of utility services, upon such terms and conditions as are in the best interest of the university.
- 20. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing February 10, 2012 meeting, Board of Trustees 480 basis, to purchase without competitive bidding and in support of the mission of WOSU Public Media, products and services available solely through the Public Broadcast Service, National Public Radio and the National Program Service (including but not limited to programming fees and promotional products), upon such terms and conditions as are in the best interest of the university.
- 21. The president and/or senior vice president for business and finance is authorized on behalf of the university, on a continuing basis, to purchase without competitive bidding, necessary services for authorized student exchange programs with other

institutions of higher education, upon such terms and conditions as are in the best interest of the university.

- 22. The president and/or senior vice president for business and finance is authorized, on behalf of the university, on a continuing basis, to negotiate and enter into agreements to purchase physician services in support of the University Health System, without competitive bidding, upon such terms and conditions are in the best interest of the university.
- 23. Notwithstanding any other provision of this policy to the contrary, any contract or purchase, whether competitively bid or not, for goods or services which contract or purchase is in excess of \$1 million must have the prior written approval of the senior vice president for business and finance or his or her designee within the Office of Business and Finance.

Notwithstanding any other provision of this policy to the contrary, any contract or purchase for goods or services for which competitive bidding is waived, and which contract or purchase is in excess of \$500,000 must have the prior written approval of the senior vice president for business and finance or his or her designee within the Office of Business and Finance.

- 24. Only the president and/or senior vice president for business and finance is authorized, on behalf of the university, on a continuing basis, to negotiate and enter into agreements, to engage in and sign agreements with various financial institutions and advisors relating to financial consulting services, banking, brokerage, leasing, asset financing, and related financial services without competitive bidding, upon such terms and conditions are in the best interest of the university.
- 25. All contracts or purchases for goods or services for which contract or purchase is in excess of \$250,000 for which competitive bidding is waived, shall be reported to the Board on a quarterly basis.

A report of all contracts or purchases for goods or services for which competitive bidding is waived shall be provided to the Board of Trustees Office on an annual basis.

This policy applies to all funds administered by The Ohio State University and applies to the purchases of all products and services that are not conditions of existing contracts that have been previously negotiated and competitively bid. Also this policy applies only to purchases of products and services acquired from outside The Ohio State University and its affiliates.

(APPENDIX LXV)

Project Data Sheet for Board of Trustees Approval **OSU East - West Wing Expansion/Renovation** OSU-170319 (CNI#16000036) Project Location: University Hospital East approval requested and amount professional services \$2.5M project budget professional services \$2.5M construction w/contingency \$23.5M total project budget \$26.0M project funding university debt development funds university funds 🛛 auxiliary funds □ state funds project schedule BoT prof services approval 06/17 design 07/17 - 05/18 06/18 - 09/19 construction project delivery method

- general contracting
- □ design/build
- Li design/outid
- 🛛 construction manager at risk
- planning framework
 - o this project is included in the FY 2017 Capital Improvement Plan

project scope

- renovation of 12 500 GSF and expansion of 13 900 GSF on the second floor of the west wing of the hospital tower
- expansion and redesign of the operating rooms and pre-operative/PACU space; consolidates imaging areas; improvements to patient arrival experience and entrance aesthetics

approval requested

o approval is requested to enter into professional services contracts

•	project team
	University project manager:
	A/E:
	CM at Bisk:

Jack Bargaheiser TBD TBD

Office of Administration and Planning

June 2017

ARAA TUNK

Project Data Sheet for Board of Trustees Approval

Controlled Environment Food Production Complex

OSU-160919 (CNI# 16000011 & 17000152) Project Location: Waterman Laboratory

approval requested and amount professional services

- professional services \$2.8M

 project budget
 construction w/contingency \$21.2M
 \$28M
 - professional services \$2.8M total project budget \$24.0M

project funding

- 🛛 university debt
- 🛛 development funds
- 🛛 university funds
- 🛛 au xiliar y funds
- □ state funds

project schedule

al	06/17
09/17 -	06/18
08/18 -	12/19
ļ	09/17 -

project delivery method

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

planning framework

- o a study was completed in 2016 to identify site and program requirements
- o this project is included in the FY 2017 and FY 2018 Capital Improvement Plans

project s cope

- the project will construct a new horticulture greenhouse complex and aquaponics facility that will address urban and traditional food security
- the project will be constructed at Waterman Agriculture and Natural Resources Laboratory and will include research, teaching and outreach in a new controlled horticulture environment

approval requested

o approval is requested to enter into professional services contracts

 project team University project manager: Bill Holtz AE/design archited: TBD CM at Risk or Design Builder: TBD

Office of Administration and Planning



Project Data Sheet for Board of Trustees Approval

\$8.4M

Mirror Lake Enhancements

OSU-140356 (CNI#: 14000387) Project Location: Mirror Lake

 approval requested and amount professional services/construction

• project budget

	Orig	Incr	Rev
construction w/cont	\$4.5M	\$2.4M	\$6.9M
prof services	\$1.4M	\$0.1 M	\$1.5M
total project budget	\$5.9M	\$2.5M	\$8.4M

project funding

- 🗆 university debt
- development funds
- 🛛 university funds
- 🛛 auxiliary funds
- 🛛 state funds

project schedule

BoT prof svcs/constructi	on approval 11/18	ŝ.
de sign/bid din g	01/17 - 07/17	
construction	08/17 - 07/18	3

• project delivery method

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

• planning framework

- o the project was included in the FY 2017 Capital Investment Plan
- the project addresses improvements to the Mirror Lake District, which includes the Browning Amphitheater and the Pomerene and Oxley Halls, to create modern learning environments

project s cope

- o the project will implement the recommendations of the Mirror Lake Concept Plan
- the project will redesign the lake edge and bottom, address storm water discharge with a focus on safety and sustainability
- o donor-funded amenities, overlooks at Oval Drive and Neil Avenue, have been added to the scope

approval requested

o approval is requested to increase professional services and construction contracts

project team			
University project manager:	Tom Ekegren		
AE:	MSK2		
Contractors	TBD		

Office of Administration and Planning



Project Data Sheet for Board of Trustees Approval

Postle Partial Replacement OSU-160807 (CNI# 15000123) Project Location: Postle Hall approval requested and amount . \$7.6M professional services construction (enabling work) \$5.7 M Jennings Hall project budget \$85.4M construction w/cont \$9.6M professional services total project budget \$95.0M Postle Central Link West project funding university debt PHASE 1 development funds Brain & Spine 🖾 university funds □ auxiliary funds ⊠ state funds project schedule Hamilton BoT prof svc approval (SD only) 09/16 Hall 06/17 BoT prof svc approval (design) Starling-Loving design/bidding 11/16 - 03/18 Hall BoT con approval (swing space) 06/17 construction 04/18 - 02/20 project delivery method general contracting □ design/build construction manager at risk

• planning framework

- this project is included in the FY 2017 Capital Investment Plan for professional services only in the amount of \$9.5M
- approval for construction of swing space and enabling work is included in the FY 2018 Capital Investment Plan

project s cope

 this project will replace a portion of Postle Hall with a new addition and renovate/upgrade spaces within the existing building

approval requested

- approval is requested to enter into professional services contracts for the remainder of the design services
- o approval is requested to enter construction contracts for swing space and enabling work

•	project tearn	
	University project manager:	Nikolina Sevis
	AE/design architect:	Design Group
	CM at Risk	Gilbane Building Co.

Office of Administration and Planning

Project Data Sheet for Board of Trustees Approval

700 Ackerman Renovation

OSU-170354 (CNI#16000036)

Project Location: Ackerman Place, 660 Ackerman Road, 600 Ackerman Road

\$19.3M

approval requested and amount
 construction

project budget

professional	services	\$2.5M
construction	\$19.3M	
total project	\$21.8M	

project funding

- university debt
- □ development funds
- 🛛 university funds
- 🛛 auxiliary funds
- 🗆 state funds

• project schedule

BoT prof services approval	01/17
design	03/17 - 09/17
BoT construction approval	06/17
construction	08/17 - 02/19

• project delivery method

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

planning framework

o this project is included in the FY 2017 Capital Improvement Plan

project s cope

- full building renovation of 700 Ackerman to house OSU Physicians, Central Scheduling and Customer Service, Health Plan, Corporate Operations, and Hospital Compliance
- o project also includes interior renovations in 660 Ackerman and 600 Ackerman
- construction work will be phased; phase 1 work includes replacing exterior glass, roof replacement, elevator modernization, and mechanical/electrical systems upgrades; phase 2 work includes tenant improvements in 700 Ackerman

approval requested

o approval is requested to enter into construction contracts.

project team
 University project manager:
 A/E:
 CM at Risk:

Nikolina Sevis Baxter, Hodell, Donnelly & Preston Corna/Kokosing Construction

Office of Administration and Planning



Project Data Sheet for Board of Trustees Approval

Cannon Drive Relocation	- Phase 1
OSU-120059 (CNI# 12000047)	
Project Location: N/A	

- approval requested and amount construction
- project budget
 construction w/contingency
 professional services
 total project budget
 \$51.6M
- project funding
 - 🛛 university debt
 - $\hfill\square$ development funds
 - 🛛 university funds
 - 🔲 auxiliary funds
 - □ state funds

project schedule

BoT professional services approval design/bidding BoT construction approval construction 08/14 09/14 - 06/17 06/17 07/17 - 12/19

\$44.1M



project delivery method

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

planning framework

- o this project is a partnership with the City of Columbus to relocate Cannon Drive
- this project is included in the FY 2015 Capital Investment Plan; the FY 2018 Capital Investment Plan will increase the construction amount to \$44.1M to allow the university to issue construction the contracts
- o pre-design work was completed to identify phasing and costs
- o final design is under review

project s cope

- the project will relocate Cannon Drive between King Avenue and Herrick Drive and will raise the roadway above the 500-year flood level
- the project will include utility service lines under the relocated roadway and stub-out piping to serve future development
- the project also includes the restoration of the river edge with wetlands, informal recreation areas, and landscaping

approval requested

- approval is requested increase construction authorization to \$44.1M to allow the university to issue the construction contracts
- project team University project manager: AE/design architect;

Tom Ekegren Evans, Mechwert, Hambelton & Tilton, Inc

Office of Administration and Planning

Project Data Sheet for Board of Trustees Approval

08	et Hospital - Simulation Lab SU-160770 (CNI# 16000039, 1700019 ngiest Location: Veterinary Hospital) & 17000143)
i.	approval requested and amount construction \$7.8	
	project budget construction w/contingency \$7.9 professional services \$0.9	
	total project budget \$8.0	
•	project funding □ university debt	
	🖾 development funds 🖾 university funds	And
	auxiliary funds	and a second sec
	🔲 state funds	
	project schedule	
	BoT professional services approval 11/ design/bidding 12/16 - 08/	And a second sec
	BoT construction approval 06	
	construction 09/17 - 08/	/18
	project delivery method	
	🖾 general contracting	
	🔲 design/build	
	construction manager at risk	
	planning framework	
	 this project is included in the FY2017 at 	
	 study was completed in September 2016 	8 to identify location, cost and program requirements
2	project scope	
		addition with space for clinical skills lab and faculty offices
	 this project will provide dedicated space/ 	'resources to host small animal simulation offerings as we

- swell this project will provide dedicated space/resources to nost small animal simulation offerings as w as a place to experiment with new programs that will improve the quality of academic teaching ~
- ٠
- approval requested o approval is requested to enter construction contracts

projectivam Unbersity projectimanageir: Paul Lenz AEXdesign architect: Baxter, Hodell, Donnelly & Preston 10

Office of Adm & station and Planning

(APPENDIX LXVI)



(APPENDIX LXVII)

Appointments/Reappointment of Chairpersons

*WILLIAM L. BALLENGER, Director, School of Music, effective July 1, 2017 through June 30, 2021

**MARY A. BEECHER, Chair, Department of Design, effective September 1, 2017 through June 30, 2021

ANGELA K. BRINTLINGER, Interim Chair, Department of Slavic and East European Languages and Cultures, effective August 22, 2017 through December 31, 2017

**DAVID BRUENGER, Interim Director, School of Music, effective June 1, 2017 through June 30, 2017

**KEVIN T. VAN BLADEL, Chair, Department of Near Eastern Languages and Cultures, effective September 1, 2017 through June 30, 2021

KRISTEN J. GREMILLION, Chair, Department of Anthropology, effective June 1, 2017 through June 30, 2021

JOSHUA D. HAWLEY, Interim Director, Center for Higher Education Enterprise (CHEE), effective March 20, 2017 through March 19, 2018

ARTHUR R. JAMES, Interim Executive Director, Kirwan Institute for the Study of Race and Ethnicity, effective May 1, 2017 through April 30, 2018

ANTHONY KALDELLIS, Chair, Department of Classics, effective July 1, 2017 through June 30, 2021

*LANG LI, Chair, Department of Biomedical Informatics, effective July 1, 2017 through June 30, 2021

LAURA PODALSKY, Chair, Department of Spanish and Portuguese, effective August 1, 2017 through June 30, 2021

*ERIK J. PORFELI, Chair, Department of Human Sciences, effective July 1, 2017 through June 30, 2021

FARHANG POURBOGHRAT, Chair, Department of Integrated Systems Engineering (ISE), effective September 1, 2017 through May 31, 2021

DANA RENGA, Chair, Department of French and Italian, effective July 1, 2017 through June 30, 2021

**EUGENIA R. ROMERO, Interim Chair, Department of Spanish and Portuguese, effective June 1, 2017 through July 31, 2017

**JENNIFER WILLGING, Chair, Department of French and Italian, effective June 1, 2017 through June 30, 2017

**Reappointments *New Hire

Faculty Professional Leaves

ARAVIND R. ASTHAGIRI, Associate Professor, Department of Chemical and Biomolecular Engineering, effective Spring Semester 2018

BHAVIK R. BAKSHI, Professor, Department of Chemical and Biomolecular Engineering, effective Autumn Semester 2017 and Spring Semester 2018

MICHAEL T.C. BATTISTA, Professor, Department of Teaching and Learning, effective Autumn Semester 2017

BENJAMIN A. COIFMAN, Associate Professor, Department of Civil, Environmental and Geodetic Engineering, effective Autumn Semester 2017

BELINDA G. GIMBERT, Associate Professor, Department of Educational Studies, effective Autumn Semester 2017

MICHAEL J. GLASSMAN, Professor, Department of Educational Studies, effective Autumn Semester 2017

KAREN E. IRVING, Associate Professor, Department of Teaching and Learning, effective Spring Semester 2018

SUSAN R. JONES, Professor, Department of Educational Studies, effective Autumn Semester 2017

JEFFREY M. KIPNIS, Professor, Austin E. Knowlton School of Architecture, effective Autumn Semester 2017 and Spring Semester 2018

C. EMRE KOKSAL, Associate Professor, Department of Electrical and Computer Engineering, effective Autumn Semester 2017

TIMOTHY F. LANDERS, Associate Professor, College of Nursing, effective Autumn Semester 2017 and Spring Semester 2018

KICHOON LEE, Associate Professor, Department of Animal Sciences, effective Summer Semester 2017

ALEIX M. MARTINEZ, Professor, Department of Electrical and Computer Engineering, effective Spring Semester 2018

RABI G. MISHALANI, Professor, Department of Civil, Environmental and Geodetic Engineering, effective Spring Semester 2018

STEPHANIE M. MOULTON, Associate Professor, John Glenn College of Public Affairs, effective Autumn Semester 2017 and Spring Semester 2018

WALEED A. MUHANNA, Professor, Department of Accounting and Management Information Systems, effective Autumn Semester 2017

ANN M. PENDLETON-JULLIAN, Professor, Austin E. Knowlton School of Architecture, effective Autumn Semester 2017 and Spring Semester 2018

KISHA M. RADLIFF, Associate Professor, Department of Educational Studies, effective Autumn Semester 2017

DARREN T. ROULSTONE, Professor, Department of Accounting and Management Information Systems, effective Spring Semester 2018

FABIAN H. TAN, Professor, Department of Civil, Environmental and Geodetic Engineering, effective Autumn Semester 2017

DONG XUAN, Professor, Department of Computer Science and Engineering, effective Autumn Semester 2017 and Spring Semester 2018

RAMA K. YEDAVALLI, Professor, Department of Mechanical and Aerospace Engineering, effective Autumn Semester 2017 and Spring Semester 2018

SETH B. YOUNG, Associate Professor, Department of Civil, Environmental and Geodetic Engineering, effective Spring Semester 2018 Faculty Professional Leave Cancellations

DANIEL A. HERMS, Professor, Department of Entomology (Wooster), effective Summer Semester 2017

ANTHONY KALDELLIS, Professor, Department of Classics, effective Autumn Semester 2017

Emeritus Titles

JAVAD ABDALKAHANI, Department of Mathematics (Lima) with the title Associate Professor Emeritus, effective May 8, 2017

BARBARA A. BRAHM, The Ohio State University Extension with the title Associate Professor Emeritus, effective June 1, 2017

DENISE E. BRONSON, College of Social Work with the title Associate Professor Emeritus, effective June 1, 2017

MICHAEL K. BRUCE, Department of Dance with the title Associate Professor Emeritus, effective May 9, 2017

SANFORD N. CAUST-ELLENBOGEN, College of Law with the title Professor Emeritus, effective June 1, 2017

SHARON L. DAVIES, College of Law with the title Professor Emeritus, effective May 1, 2017

JOSHUA DRESSLER, College of Law with the title Professor Emeritus, effective September 1, 2017

MICHAEL G. DUNN, Department of Mechanical and Aerospace Engineering with the title Professor Emeritus, effective July 1, 2017

RALPH R. VON FRESE, School of Earth Sciences with the title Professor Emeritus, effective September 1, 2017

TIMOTHY A. GERBER, School of Music with the title Professor Emeritus, effective July 1, 2017

CARROLL J. GLYNN, School of Communication with the title Professor Emeritus, effective September 1, 2017

EUGENE W. HOLLAND, Department of Comparative Studies with the title Professor Emeritus, effective June 1, 2017

LAWRENCE A. KRISSEK, School of Earth Sciences with the title Professor Emeritus, effective August 1, 2017

THOMAS R. LEMBERGER, Department of Physics with the title Professor Emeritus, effective June 1, 2017

ROBERT S. LIVESEY, Austin E. Knowlton School of Architecture with the title Professor Emeritus, effective August 1, 2017

DANIEL G. MCDONALD, School of Communication with the title Professor Emeritus, effective September 1, 2017

DANIEL T. REFF, Department of Comparative Studies with the title Professor Emeritus, effective June 1, 2017

KEIKO K. SAMIMY, Department of Teaching and Learning with the title Professor Emeritus, effective July 1, 2017

JUNKO SHIGEMITSU, Department of Physics with the title Professor Emeritus, effective July 1, 2017

RAJIV SHIVPURI, Department of Integrated Systems Engineering (ISE) with the title Professor Emeritus, effective June 1, 2017

PHILIP J. SMITH, Department of Integrated Systems Engineering (ISE) with the title Professor Emeritus, effective June 1, 2017

COLLEGE OF THE ARTS AND SCIENCES DIVISION OF ART AND HUMANITIES

PROMOTION TO PROFESSOR Drake, Simone, African American and African Studies, effective June 8, 2017

COLLEGE OF THE ARTS AND SCIENCES DIVISION OF ART AND HUMANITIES

PROMOTION TO PROFESSOR

Armstrong, Philip, Comparative Studies, effective June 8, 2017 Beebe, Roger, Art, effective June 8, 2017 Clopper, Cynthia, Linguistics, effective June 8, 2017 Ignatieva, Maria, Theatre, Lima, effective June 8, 2017 Leasure, Timothy, School of Music, effective June 8, 2017 Lopez-Ruiz, Carolina, Classics, effective June 8, 2017 Roth, Abraham, Philosophy, effective June 8, 2017 Schuler, William, Linguistics, effective June 8, 2017 Stevens, Maurice, Comparative Studies, effective June 8, 2017 Thompson, Jeanine, Theatre, effective June 8, 2017 Voigt, Lisa, Spanish and Portuguese, effective June 8, 2017 Weiser, Elizabeth, English, Newark, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Acuff, Joni, Arts Administration, Education and Policy, effective June 8, 2017 Babel, Anna, Spanish and Portuguese, effective June 8, 2017 Bench, Harmony, Dance, effective June 8, 2017 Farrell, Molly, English, effective June 8, 2017 Gawboy, Anna, School of Music, effective June 8, 2017 Hamann, Byron, History of Art, effective June 8, 2017 Low, John, Comparative Studies, Newark, effective June 8, 2017 Martinez-Cruz, Paloma, Spanish and Portuguese, effective June 8, 2017 McDow, Thomas, History, effective June 8, 2017 Paulsen, Kristina, History of Art, effective June 8, 2017 Savage, Shari, Arts Administration, Education and Policy, effective June 8, 2017 Steinmetz, Bradley, Theatre, effective June 8, 2017 Teston, Christa, English, effective June 8, 2017 Xie, Zhiguo, East Asian Languages and Literatures, effective June 8, 2017

DIVISION OF NATURAL AND MATHEMATICAL SCIENCES

PROMOTION TO PROFESSOR

Best, Janet, Mathematics, effective June 8, 2017
Bong, Dennis, Chemistry and Biochemistry, effective June 8, 2017
Breitenberger, Caroline, Chemistry and Biochemistry, effective June 8, 2017
Goodell, Karen, Evolution, Ecology and Organismal Biology, Newark, effective June 8, 2017
Heckler, Andrew, Physics, effective June 8, 2017

Howat, Ian, School of Earth Sciences, effective June 8, 2017 Panero, Wendy, School of Earth Sciences, effective June 8, 2017 Tseng, Hsian-Hua, Mathematics, effective June 8, 2017 Yau, Donald, Mathematics, Newark, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Co, Anne, Chemistry and Biochemistry, effective June 8, 2017 Darrah, Thomas, School of Earth Sciences, effective June 8, 2017 Dawes, Adriana, Mathematics, effective June 8, 2017 Kudryashov, Dmitri, Chemistry and Biochemistry, effective June 8, 2017 Thompson, Daniel, Mathematics, effective June 8, 2017 Xue, Chuan, Mathematics, effective June 8, 2017

DIVISION OF SOCIAL AND BEHAVIORAL SCIENCES

PROMOTION TO PROFESSOR

Ahlqvist, Karl, Geography, effective June 8, 2017 Brooks, Sarah, Political Science, effective June 8, 2017 Healy, Paul, Economics, effective June 8, 2017 Nelson, Thomas, Political Science, effective June 8, 2017 Opfer, John, Psychology, effective June 8, 2017 Wainwright, Joel, Geography, effective June 8, 2017 Wang, Zheng "Joyce", School of Communication, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Blevins, Jason, Economics, effective June 8, 2017 Bowen, Rachel, Political Science, Mansfield, effective June 8, 2017 Buelow, Melissa, Psychology, Newark, effective June 8, 2017 DeAndrea, David, School of Communication, effective June 8, 2017 Ellawadi, Allison, Speech and Hearing Science, effective June 8, 2017 Fox, Jesse, School of Communication, effective June 8, 2017 Okdie, Bradley, Psychology, Newark, effective June 8, 2017 Patson, Nikole, Psychology, Marion, effective June 8, 2017 Tompkins, Virginia, Psychology, Marion, effective June 8, 2017 Vuolo, Michael, Sociology, effective June 8, 2017 Watson, Sara, Political Science, effective June 8, 2017 Way, Baldwin, Psychology, effective June 8, 2017

COLLEGE OF DENTISTRY

PROMOTION TO PROFESSOR Knobloch, Lisa, effective June 8, 2017 Kumar, Purnima, effective June 8, 2017
COLLEGE OF DENTISTRY CLINICAL

PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL AND REAPPOINTMENT Sharples II, Dale, effective June 8, 2017, and September 1, 2018

PROMOTION TO PROFESSOR-CLINICAL AND REAPPOINTMENT Peregrina, Alejandro, effective June 8, 2017, and September 1, 2018

REAPPOINTMENT

Amini, Homa, effective September 1, 2018 Iannucci, Joen, effective September 1, 2018 Kalmar, John, effective September 1, 2018 Prior, Simon, effective September 1, 2018 Villarroel, Soraya, effective September 1, 2018

COLLEGE OF EDUCATION AND HUMAN ECOLOGY

PROMOTION TO PROFESSOR Focht, Brian, Human Sciences, effective June 8, 2017

COLLEGE OF ENGINEERING

PROMOTION TO PROFESSOR

Belkin, Mikhail, Computer Science and Engineering, effective June 8, 2017 Gargus, Jacqueline, Knowlton School of Architecture, effective June 8, 2017 Gregory, James, Mechanical and Aerospace Engineering, effective June 8, 2017 He, Xiaoming, Biomedical Engineering, effective June 8, 2017 Hund, Thomas, Biomedical Engineering, effective June 8, 2017 Liu, Jun, Biomedical Engineering, effective June 8, 2017 Murphy, Jane, Knowlton School of Architecture, effective June 8, 2017 Myers, Roberto, Materials Science and Engineering, effective June 8, 2017 Turk, Stephen, Knowlton School of Architecture, effective June 8, 2017 Turk, Stephen, Knowlton School of Architecture, effective June 8, 2017 Wang, Jin, Electrical and Computer Engineering, effective June 8, 2017 Wang, Xiaorui, Electrical and Computer Engineering, effective June 8, 2017 Wang, Yusu, Computer Science and Engineering, effective June 8, 2017 Wang, Yusu, Computer Science and Engineering, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Balliet, Kristy, Knowlton School of Architecture, effective June 8, 2017 Castro, Carlos, Mechanical and Aerospace Engineering, effective June 8, 2017 Chi, Yuejie, Electrical and Computer Engineering, effective June 8, 2017 Hanlon, Bernadette, Knowlton School of Architecture, effective June 8, 2017 Illindala, Mahesh, Electrical and Computer Engineering, effective June 8, 2017 Mouser, Paula, Civil, Environmental and Geodetic Engineering, effective June 8, 2017 Nandi, Arnab, Computer Science and Engineering, effective June 8, 2017 Sertel, Kubilay, Electrical and Computer Engineering, effective June 8, 2017 Wang, Huamin, Computer Science and Engineering, effective June 8, 2017 Zhang, Wei, Electrical and Computer Engineering, effective June 8, 2017

COLLEGE OF ENGINEERING CLINICAL

PROMOTION TO PROFESSOR-CLINICAL Ezell, Jonathan, Knowlton School of Architecture, effective June 8, 2017

Phillips, David, Materials Science and Engineering, effective June 8, 2017

MAX M. FISHER COLLEGE OF BUSINESS

PROMOTION TO PROFESSOR

Ben-David, Itzhak, Finance, effective June 8, 2017 Wilk, Steffanie, Management and Human Resources, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Deng, Xiaoyan, Marketing and Logistics, effective June 8, 2017 Esenduran, Gokce, Management Sciences, effective June 8, 2017 Malkoc Goodman, Selin, Marketing and Logistics, effective June 8, 2017

MAX M. FISHER COLLEGE OF BUSINESS CLINICAL

PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL Prud'homme, Andrea, Management Sciences, effective June 8, 2017

COLLEGE OF FOOD, AGRICULTURAL AND ENVIRONMENTAL SCIENCES

PROMOTION TO PROFESSOR

Erbaugh, Mark, OSUE County Operations, effective June 8, 2017

Lee, Kichoon, Animal Sciences, effective June 8, 2017

Michel, Jr., Frederick, Food, Agricultural and Biological Engineering, effective June 8, 2017

Mitchell, Thomas, Plant Pathology, effective June 8, 2017

Paul, Pierce, Plant Pathology, effective June 8, 2017

Sam, Abdoul, Agricultural, Environmental and Development Economics, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Blakeslee, Joshua, Horticulture and Crop Science, effective June 8, 2017

Brinkman, Patricia, OSUE County Operations, effective June 8, 2017

Chen, Joyce, Agricultural, Environmental and Development Economics, effective June 8, 2017

Crook, Nathan, Agricultural Technical Institute, effective June 8, 2017 Gopalakrishnan, Sathya, Agricultural, Environmental and Development Economics, effective June 8, 2017

Kumarappan, Subramanian, Agricultural Technical Institute, effective June 8, 2017 Young, Curtis, OSUE County Operations, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR [ALREADY HAS TENURE] Shoemaker, Dianne, OSUE County Operations, effective June 8, 2017

JOHN GLENN COLLEGE OF PUBLIC AFFAIRS

PROMOTION TO PROFESSOR Greenbaum, Robert, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Girth, Amanda, effective June 8, 2017

COLLEGE OF MEDICINE

PROMOTION TO PROFESSOR

Amer, Amal, Microbial Infection and Immunity, effective June 8, 2017 Bolte, John, School of Health and Rehabilitation Sciences, effective June 8, 2017 Godbout, Jonathan, Neuroscience, effective June 8, 2017 Gurcan, Metin, Biomedical Informatics, effective June 8, 2017 McDougle, Leon, Family Medicine, effective June 8, 2017 Page, Stephen, School of Health and Rehabilitation Sciences, effective June 8, 2017 Povoski, Stephen, Surgery, effective June 8, 2017 Rogers, Lynette, Pediatrics, effective June 8, 2017 Roy, Sashwati, Surgery, effective June 8, 2017 Taylor, Christopher, School of Health and Rehabilitation Sciences, effective June 8, 2017

PROMOTION TO PROFESSOR WITH TENURE Prevedello, Daniel, Neurological Surgery, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Abdel-Rahman, Mohamed, Ophthalmology and Visual Science, effective June 8, 2017 Agnew, Amanda, School of Health and Rehabilitation Sciences, effective June 8, 2017 Backes, Floor, Obstetrics and Gynecology, effective June 8, 2017 Chen, Tong, Internal Medicine, effective June 8, 2017 Evans, David, Surgery, effective June 8, 2017 Karuppaiyah, Selvendiran, Obstetrics and Gynecology, effective June 8, 2017 Lustberg, Maryam, Internal Medicine, effective June 8, 2017 Mason, Kevin, Pediatrics, effective June 8, 2017 Minneci, Peter, Surgery, effective June 8, 2017 Ray, William, Pediatrics, effective June 8, 2017 Zhu, Hua, Surgery, effective June 8, 2017 Ziolo, Mark, Physiology and Cell Biology, effective June 8, 2017

TENURE [AT THE CURRENT RANK OF ASSOCIATE PROFESSOR] Cebulla, Colleen, Ophthalmology and Visual Science, effective June 8, 2017 Dungan, Kathleen, Internal Medicine, effective June 8, 2017

COLLEGE OF MEDICINE CLINICAL

PROMOTION TO PROFESSOR-CLINICAL

Benson, Jr., Don, Internal Medicine, effective June 8, 2017 Blumenfeld, Michael, Obstetrics and Gynecology, effective June 8, 2017 Cohen, Daniel, Pediatrics, effective June 8, 2017 Dunlevy, Crystal, School of Health and Rehabilitation Sciences, effective June 8, 2017 Hasan, Ayesha, Internal Medicine, effective June 8, 2017 Hewitt, Geri, Obstetrics and Gynecology, effective June 8, 2017 Jarjour, Wael, Internal Medicine, effective June 8, 2017 Keder, Lisa, Obstetrics and Gynecology, effective June 8, 2017 O'Malley, David, Obstetrics and Gynecology, effective June 8, 2017 Pilarski, Robert, Internal Medicine, effective June 8, 2017 Ryan, James, Internal Medicine, effective June 8, 2017 Trout, Wayne, Obstetrics and Gynecology, effective June 8, 2017

PROMOTION TO PROFESSOR-CLINICAL AND REAPPOINTMENT Bishop, Julie, Orthopaedics, effective June 8, 2017, and September 1, 2018 Needleman, Bradley, Surgery, effective June 8, 2017, and September 1, 2018 Sipos, Jennifer, Internal Medicine, effective June 8, 2017 and September 1, 2018 Starr, Jean, Surgery, effective June 8, 2017, and September 1, 2018

Thung, Stephen, Obstetrics and Gynecology, effective June 8, 2017, and September 1, 2018

PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL AND REAPPOINTMENT Aldrink, Jennifer, Surgery, effective June 8, 2017, and September 1, 2018 Awan, Hisham, Orthopaedics, effective June 8, 2017, and September 1, 2018 Clark, Aaron, Family Medicine, effective June 8, 2017, and September 1, 2018 Clutter, Jill, School of Health and Rehabilitation Sciences, effective June 8, 2017 and September 1, 2018 deSilva, Brad, Otolaryngology-Head and Neck Surgery, effective June 8, 2017, and September 1, 2018 Diefenbach, Karen, Surgery, effective June 8, 2017, and September 1, 2018 Gure, Tanya, Internal Medicine, effective June 8, 2017 and September 1, 2018 Haynes, Ann, Emergency Medicine, effective June 8, 2017, and September 1, 2018 Hendershot, Andrew, Ophthalmology and Visual Science, effective June 8, 2017, and September 1, 2018 Kuennen, Rebecca, Ophthalmology and Visual Science, effective June 8, 2017, and September 1, 2018 Lu, Lanchun, Radiation Oncology, effective June 8, 2017, and September 1, 2018 Mack, Donald, Family Medicine, effective June 8, 2017, and September 1, 2018 Manilchuk, Andrei, Surgery, effective June 8, 2017 and September 1, 2018 McGrath, Jillian, Emergency Medicine, effective June 8, 2017, and September 1, 2018 McLaughlin, William Randall, Ophthalmology and Visual Science, effective June 8, 2017, and September 1, 2018 Mortazavi, Amir, Internal Medicine, effective June 8, 2017 and September 1, 2018 Ohr, Matthew, Ophthalmology and Visual Science, effective June 8, 2017, and September 1, 2018 Tripathi, Ravi, Anesthesiology, effective June 8, 2017, and September 1, 2018 PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL Arnold, Christina, Pathology, effective June 8, 2017 Attar, Talal, Internal Medicine, effective June 8, 2017 Bachmann, Daniel, Emergency Medicine, effective June 8, 2017 Bannerman, Tammy, School of Health and Rehabilitation Sciences, effective June 8, 2017 Belknap, Laurie, Biomedical Education and Anatomy, effective June 8, 2017 Boulger, Creagh, Emergency Medicine, effective June 8, 2017 Boyle, Brendan, Pediatrics, effective June 8, 2017 Brinkman, Vincent, Internal Medicine, effective June 8, 2017 Chao, Albert, Plastic Surgery, effective June 8, 2017 El-Dika, Samer, Internal Medicine, effective June 8, 2017 Hoyle, Joseph, Neurology, effective June 8, 2017 Ing, Steven, Internal Medicine, effective June 8, 2017 Kasick, David, Psychiatry and Behavioral Health, effective June 8, 2017 Khabiri, Hooman, Radiology, effective June 8, 2017 Kirkby, Stephen, Pediatrics, effective June 8, 2017 Maddocks, Kami, Internal Medicine, effective June 8, 2017 Maffett, Scott, Internal Medicine, effective June 8, 2017 Meyer, Marty, Internal Medicine, effective June 8, 2017 Perez, William, Anesthesiology, effective June 8, 2017 Rogers, Barbara, Anesthesiology, effective June 8, 2017 Sofowora, Gbemiga, Internal Medicine, effective June 8, 2017 Spencer, John, Pediatrics, effective June 8, 2017

REAPPOINTMENT

Abu-Arja, Rolla, Pediatrics, effective September 1, 2018 Akoghlanian, Shoghik, Pediatrics, effective September 1, 2018 Albrecht, Benjamin, Psychiatry and Behavioral Health, effective September 1, 2018 Allen Jr., James, Internal Medicine, effective September 1, 2018

Amin, Emily, Internal Medicine, effective September 1, 2018 Arnold, Mark, Surgery, effective September 1, 2018 Arnold, Michael, Pathology, effective September 1, 2018 Astbury, Caroline, Pathology, effective September 1, 2018 Auletta, Jeffrey, Pediatrics, effective September 1, 2018 Ayan, Ahmet, Radiation Oncology, effective September 1, 2018 Baiwa, Raiinder, Pediatrics, effective September 1, 2018 Baliga, Ragavendra, Internal Medicine, effective September 1, 2018 Barrett, Todd, Internal Medicine, effective September 1, 2018 Barrie, Michael, Emergency Medicine, effective September 1, 2018 Bellows, Fara, Urology, effective September 1, 2018 Benson, Betsey, Psychiatry and Behavioral Health, effective September 1, 2018 Bhandary Panambore, Sujatha, Anesthesiology, effective September 1, 2018 Bonachea, Elizabeth, Pediatrics, effective September 1, 2018 Boucher, Laura, School of Health and Rehabilitation Sciences, effective September 1, 2018 Bowman, Jessica, Pediatrics, effective September 1, 2018 Breitborde, Nicholas, Psychiatry and Behavioral Health, effective September 1, 2018 Brill, Seuli, Internal Medicine, effective September 1, 2018 Brilli, Richard, Pediatrics, effective September 1, 2018 Brink, Farah, Pediatrics, effective September 1, 2018 Brinkman, Vincent, Internal Medicine, effective September 1, 2018 Brush, Darryl, Psychiatry and Behavioral Health, effective September 1, 2018 Buell, Jacqueline, School of Health and Rehabilitation Sciences, effective September 1, 2018 Cackovic, Michael, Obstetrics and Gynecology, effective September 1, 2018 Caligiuri, Jeanne, Internal Medicine, effective September 1, 2018 Carrutheres, Kirk, Psychiatry and Behavioral Health, effective September 1, 2018 Chandawarkar, Rajiv, Plastic Surgery, effective September 1, 2018 Cheek, Shannon, Psychiatry and Behavioral Health, effective September 1, 2018 Chelvakumar, Gayathri, Pediatrics, effective September 1, 2018 Chen, Jian, Pathology, effective September 1, 2018 Chen, Wei, Pathology, effective September 1, 2018 Chess, Robert, Pathology, effective September 1, 2018 Ciciora, Steven, Pediatrics, effective September 1, 2018 Cirocco, William, Surgery, effective September 1, 2018 Conroy, Mark, Emergency Medicine, effective September 1, 2018 Conwell, Darwin, Internal Medicine, effective September 1, 2018 Cook, Elizabeth, Physical Medicine and Rehabilitation, effective September 1, 2018 Cooper, Robert, Emergency Medicine, effective September 1, 2018 Crandall, Wallace, Pediatrics, effective September 1, 2018 Creary, Susan, Pediatrics, effective September 1, 2018 Das, Aneesa, Internal Medicine, effective September 1, 2018 Davila, Victor, Anesthesiology, effective September 1, 2018 Davis, John, Internal Medicine, effective September 1, 2018 De los Reyes, Emily, Pediatrics, effective September 1, 2018 De Renne, Lawrence, Pathology, effective September 1, 2018 DeSocio, Peter, Anesthesiology, effective September 1, 2018 Diaz Pardo, Dayssy, Radiation Oncology, effective September 1, 2018 Dienhart, Peter, Anesthesiology, effective September 1, 2018 DiGiovine, Carmen, School of Health and Rehabilitation Sciences, effective September 1, 2018 Dishong, Brian, Anesthesiology, effective September 1, 2018 Eck, Heather, Anesthesiology, effective September 1, 2018 El Fangary, Nadia, Psychiatry and Behavioral Health, effective September 1, 2018 Elkhammas, Elmahdi, Surgery, effective September 1, 2018 Emani, Sitaramesh, Internal Medicine, effective September 1, 2018 Erwin, Elizabeth, Pediatrics, effective September 1, 2018 Essandoh, Michael, Anesthesiology, effective September 1, 2018

Fiorini, Kasey, Anesthesiology, effective September 1, 2018 Flanigan, David, Orthopaedics, effective September 1, 2018 Frazier, Warren, Pediatrics, effective September 1, 2018 Gastier-Foster, Julie, Pathology, effective September 1, 2018 Gathof, Andrew, Emergency Medicine, effective September 1, 2018 Ghalib, Luma, Internal Medicine, effective September 1, 2018 Gisser, Jonathan, Pediatrics, effective September 1, 2018 Goist, Kevin, Internal Medicine, effective September 1, 2018 Goodman, Lauren, Internal Medicine, effective September 1, 2018 Gorelik, Leonid, Anesthesiology, effective September 1, 2018 Gracious, Barbara, Psychiatry and Behavioral Health, effective September 1, 2018 Granger, Jeffrey, Orthopaedics, effective September 1, 2018 Gray, Teri, Anesthesiology, effective September 1, 2018 Groner, Jonathan, Surgery, effective September 1, 2018 Gupta, Nilendu, Radiation Oncology, effective September 1, 2018 Haas, Garrie, Internal Medicine, effective September 1, 2018 Hanks, Christopher, Internal Medicine, effective September 1, 2018 Hannawi, Yousef, Neurology, effective September 1, 2018 Harrison, Ryan, Orthopaedics, effective September 1, 2018 Harvey, Karah, Psychiatry and Behavioral Health, effective September 1, 2018 Hemminger, Jessica, Pathology, effective September 1, 2018 Heyer, Geoffrey, Pediatrics, effective September 1, 2018 Hill, Ivor, Pediatrics, effective September 1, 2018 Hinduja, Archana, Neurology, effective September 1, 2018 Hor, Kan, Pediatrics, effective September 1, 2018 Hritz, Christopher, Internal Medicine, effective September 1, 2018 Hunt, W. Garrett, Pediatrics, effective September 1, 2018 Husain, Syed, Surgery, effective September 1, 2018 Hyman, Julie, Psychiatry and Behavioral Health, effective September 1, 2018 Iver, Manoj, Anesthesiology, effective September 1, 2018 Jackson, Kristen, Physical Medicine and Rehabilitation, effective September 1, 2018 Janis, Jeffrey, Plastic Surgery, effective September 1, 2018 Jatana, Kris, Otolaryngology-Head and Neck Surgery, effective September 1, 2018 Jiner, Kristina, Psychiatry and Behavioral Health, effective September 1, 2018 Johnson, Katrina, Internal Medicine, effective September 1, 2018 Kaeding, Christopher, Orthopaedics, effective September 1, 2018 Kale, Sachin, Internal Medicine, effective September 1, 2018 Kassis, Karyn, Pediatrics, effective September 1, 2018 Kelley, Brendan, Neurology, effective September 1, 2018 Kelly, Garrett, Anesthesiology, effective September 1, 2018 Kenney, Brian, Surgery, effective September 1, 2018 Kerlek, Anna, Psychiatry and Behavioral Health, effective September 1, 2018 Khalid, Omar, Pediatrics, effective September 1, 2018 Khan, Meena, Internal Medicine, effective September 1, 2018 Khandelwah, Sorabh, Emergency Medicine, effective September 1, 2018 King, Andrew, Emergency Medicine, effective September 1, 2018 Kneile, Jeffrey, Pathology, effective September 1, 2018 Koletar, Susan, Internal Medicine, effective September 1, 2018 Konda, Bhavana, Internal Medicine, effective September 1, 2018 Kreger, Cynthia, Internal Medicine, effective September 1, 2018 Kumar, Riten, Pediatrics, effective September 1, 2018 Lammers, Jessica, Psychiatry and Behavioral Health, effective September 1, 2018 Lampert, Brent, Internal Medicine, effective September 1, 2018 Larrimore, Ashley, Emergency Medicine, effective September 1, 2018 Leber, Amy, Pathology, effective September 1, 2018 Lehwald, Lenora, Pediatrics, effective September 1, 2018 Lester, Natalie, Psychiatry and Behavioral Health, effective September 1, 2018 Letson, Megan, Pediatrics, effective September 1, 2018 Li, Na, Internal Medicine, effective September 1, 2018

Lilly, Scott, Internal Medicine, effective September 1, 2018 Lindsey, Samuel, Anesthesiology, effective September 1, 2018 Lindsey, Sommer, Emergency Medicine, effective September 1, 2018 Logan III, John, Pediatrics, effective September 1, 2018 Ly, Thuan, Orthopaedics, effective September 1, 2018 Malhotra, Prashant, Otolaryngology-Head and Neck Surgery, effective September 1, 2018 Malone, Kara, Obstetrics and Gynecology, effective September 1, 2018 Marar, Unni, Internal Medicine, effective September 1, 2018 Markham, Kara, Obstetrics and Gynecology, effective September 1, 2018 Martin, Daniel, Emergency Medicine, effective September 1, 2018 Mascarehas, Sheryl, Internal Medicine, effective September 1, 2018 McGwire, Bradford, Internal Medicine, effective September 1, 2018 McKiernan, Matthew, Anesthesiology, effective September 1, 2018 McKinney, Jennifer, Pediatrics, effective September 1, 2018 McKnight, Lucas, Internal Medicine, effective September 1, 2018 McMichael, Brian, Physical Medicine and Rehabilitation, effective September 1, 2018 Meng, Shumei, Internal Medicine, effective September 1, 2018 Meyers, Lori, Anesthesiology, effective September 1, 2018 Mikhail, Irene, Pediatrics, effective September 1, 2018 Miller, Charles, Internal Medicine, effective September 1, 2018 Miller, Michelle, Physical Medicine and Rehabilitation, effective September 1, 2018 Mims, Alice, Internal Medicine, effective September 1, 2018 Moore, Stephany, Internal Medicine, effective September 1, 2018 Moore, Stephen, Pathology, effective September 1, 2018 Mosser-Goldfarb, Joy, Pediatrics, effective September 1, 2018 Mousa, Luay, Internal Medicine, effective September 1, 2018 Nama, Sharanya, Anesthesiology, effective September 1, 2018 Neltner, Kurt, Emergency Medicine, effective September 1, 2018 Noria, Sabrena, Surgery, effective September 1, 2018 Nuss, Kathryn, Pediatrics, effective September 1, 2018 O'Donnell, Benjamin, Internal Medicine, effective September 1, 2018 Ogbogu, Princess, Internal Medicine, effective September 1, 2018 Olencki, Thomas, Internal Medicine, effective September 1, 2018 Panchal, Ashish, Emergency Medicine, effective September 1, 2018 Pandya, Jyoti, Anesthesiology, effective September 1, 2018 Parwani, Anil, Pathology, effective September 1, 2018 Patel, Pina, Internal Medicine, effective September 1, 2018 Pesavento, Todd, Internal Medicine, effective September 1, 2018 Quick, Allison, Radiation Oncology, effective September 1, 2018 Rajneesh, Kiran, Neurology, effective September 1, 2018 Ramaswamy, Bhuvaneswari, Internal Medicine, effective September 1, 2018 Ramsey, Jane, Pediatrics, effective September 1, 2018 Rasa, Gangaram, Internal Medicine, effective September 1, 2018 Ream, Margie, Pediatrics, effective September 1, 2018 Reinbolt, Raguel, Internal Medicine, effective September 1, 2018 Richards, Jesse, Anesthesiology, effective September 1, 2018 Richards, Rebekah, Emergency Medicine, effective September 1, 2018 Rose, Melissa, Pediatrics, effective September 1, 2018 Rosen, Kerry, Pediatrics, effective September 1, 2018 Roth, Andrew, Anesthesiology, effective September 1, 2018 Rushing, Gregory, Surgery, effective September 1, 2018 Satoskar, Anjali, Pathology, effective September 1, 2018 Satyapriya, Sree, Anesthesiology, effective September 1, 2018 Schaffernocker, Troy, Internal Medicine, effective September 1, 2018 Scharschmidt, Thomas, Orthopaedics, effective September 1, 2018 Schlanger, Richard, Surgery, effective September 1, 2018 Schmidt, Carl, Surgery, effective September 1, 2018 Schofield, Minka, Otolaryngology-Head and Neck Surgery, effective September 1, 2018

Schumacher, Melinda, Pathology, effective September 1, 2018 Schwartz, Jennifer, Surgery, effective September 1, 2018 Shaikhkhalil, Ala, Pediatrics, effective September 1, 2018 Shea, Timothy, Physical Medicine and Rehabilitation, effective September 1, 2018 Sheikh, Shahid, Pediatrics, effective September 1, 2018 Shell, Richard, Pediatrics, effective September 1, 2018 Shellhaas, Cynthia, Obstetrics and Gynecology, effective September 1, 2018 Shellman, Sondra, Emergency Medicine, effective September 1, 2018 Southerland, Lauren, Emergency Medicine, effective September 1, 2018 Spencer, Charles, Pediatrics, effective September 1, 2018 Springer, Andrew, Anesthesiology, effective September 1, 2018 Stamatakos, Maria, Psychiatry and Behavioral Health, effective September 1, 2018 Stein, Erica, Anesthesiology, effective September 1, 2018 Stino, Amro, Neurology, effective September 1, 2018 Stout, Griffin, Psychiatry and Behavioral Health, effective September 1, 2018 Tandon, Amit, Ophthalmology and Visual Science, effective September 1, 2018 Tartaglia, Kimberly, Internal Medicine, effective September 1, 2018 Teater, Julie, Psychiatry and Behavioral Health, effective September 1, 2018 Texter, Karen, Pediatrics, effective September 1, 2018 Tiso, Michael, Internal Medicine, effective September 1, 2018 Tornero, Mark, Physical Medicine and Rehabilitation, effective September 1, 2018 Tornero-Bold, Melissa, Anesthesiology, effective September 1, 2018 Tozbikian, Gary, Pathology, effective September 1, 2018 Traugott, Amber, Surgery, effective September 1, 2018 Troy, Raymond, Psychiatry and Behavioral Health, effective September 1, 2018 Vasileff, William, Orthopaedics, effective September 1, 2018 Vear, Susan, Pediatrics, effective September 1, 2018 Von Visger, Jon, Internal Medicine, effective September 1, 2018 Vora, Parul, Pediatrics, effective September 1, 2018 Weaver, Tristan, Anesthesiology, effective September 1, 2018 Weisleder, Pedro, Pediatrics, effective September 1, 2018 William, Basem, Internal Medicine, effective September 1, 2018 Wilson, Sheria, Pediatrics, effective September 1, 2018 Wobb, Jessica, Radiation Oncology, effective September 1, 2018 Woollard, Jeffrey, Radiation Oncology, effective September 1, 2018 Xia, Yun, Anesthesiology, effective September 1, 2018 Yardley, Heather, Pediatrics, effective September 1, 2018 Yeager, Kenneth, Psychiatry and Behavioral Health, effective September 1, 2018 Yehsakul, David, Anesthesiology, effective September 1, 2018 Young, Rebekah, Radiation Oncology, effective September 1, 2018 Zhang, Cheng, Internal Medicine, effective September 1, 2018

COLLEGE OF MEDICINE RESEARCH

PROMOTION TO RESEARCH ASSOCIATE PROFESSOR Yang, Yuhong, Neurology, effective June 8, 2017

PROMOTION TO RESEARCH PROFESSOR Fernandez, Soledad, Biomedical Informatics, effective June 8, 2017

REAPPOINTMENT

Ballinger, Megan, Internal Medicine, effective September 1, 2018 Chung, Sangwoon, Internal Medicine, effective September 1, 2018 Dorrance, Adrienne, Internal Medicine, effective September 1, 2018 Hertlein, Erin, Internal Medicine, effective September 1, 2018 Kinnamon, Daniel, Internal Medicine, effective September 1, 2018 Lin, Pei-Hui, Surgery, effective September 1, 2018

Pancholi, Vijay, Pathology, effective September 1, 2018 Samouilov, Alexandre, Internal Medicine, effective September 1, 2018 Zhang, Jie, Biomedical Informatics, effective September 1, 2018

COLLEGE OF NURSING

TENURE ONLY [AT THE CURRENT RANK OF ASSOCIATE PROFESSOR] Balas, Michele, effective June 8, 2017

COLLEGE OF NURSING CLINICAL

PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL Browning, Kristine, effective June 8, 2017 Thomas Jones, Carolynn, effective June 8, 2017

REAPPOINTMENT

Bowles, Wendy, effective September 1, 2018 Loversidge, Jacqueline, effective September 1, 2018 Momeyer, Mary Alice, effective September 1, 2018 Schubert, Carolyn, effective September 1, 2018

COLLEGE OF OPTOMETRY

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Mitchell, Gladys, effective June 8, 2017 Yu, Deyue, effective June 8, 2017

COLLEGE OF OPTOMETRY CLINICAL

<u>REAPPOINTMENT</u> Davis, Jacqueline, effective September 1, 2018 Nixon, Gregory, effective September 1, 2018 Toole, Andrew, effective September 1, 2018

COLLEGE OF PHARMACY

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Lee, Nam, effective June 8, 2017

COLLEGE OF PHARMACY CLINICAL

PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL AND REAPPOINTMENT Kwiek, Nicole, effective June 8, 2017, and September 1, 2018

PROMOTION TO PROFESSOR-CLINICAL AND REAPPOINTMENT Kelley, Katherine, effective June 8, 2017, and September 1, 2018

<u>REAPPOINTMENT</u> Barnes, Kelli, effective September 1, 2018 Casper, Kristin, effective September 1, 2018

COLLEGE OF PUBLIC HEALTH

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Berman, Micah, effective June 8, 2017 Gallo, Maria, effective June 8, 2017 Hilligoss, Phillip, effective June 8, 2017

COLLEGE OF PUBLIC HEALTH CLINICAL

PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL AND REAPPOINTMENT Kaye, Gail, effective June 8, 2017, and September 1, 2018

COLLEGE OF SOCIAL WORK

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Bunger, Alicia, effective June 8, 2017

UNIVERSITY LIBRARIES

PROMOTION TO PROFESSOR Chute, Tamar, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Noonan, Daniel, effective June 8, 2017 Pflug, Wendy, effective June 8, 2017

COLLEGE OF VETERINARY MEDICINE

PROMOTION TO PROFESSOR

Cole, Lynette, Veterinary Clinical Sciences, effective June 8, 2017 Drost, Wm Tod, Veterinary Clinical Sciences, effective June 8, 2017 Gourapura, Renukaradhya, Veterinary Preventive Medicine, effective June 8, 2017 Hoet, Armando, Veterinary Preventive Medicine, effective June 8, 2017

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE Aarnes, Turi, Veterinary Clinical Sciences, effective June 8, 2017

COLLEGE OF VETERINARY MEDICINE CLINICAL

PROMOTION TO ASSOCIATE PROFESSOR-CLINICAL AND REAPPOINTMENT Burns, Teresa, Veterinary Clinical Sciences, effective June 8, 2017, and September 1, 2018

Parker, Valerie, Veterinary Clinical Sciences, effective June 8, 2017, and September 1, 2018

REAPPOINTMENT

Barrett, Susan, Veterinary Clinical Sciences, effective September 1, 2018 Brokken, Matthew, Veterinary Clinical Sciences, effective September 1, 2018 Byron, Julie, Veterinary Clinical Sciences, effective September 1, 2018 Cianciolo, Rachel, Veterinary Biosciences, effective September 1, 2018 Cooper, Edward, Veterinary Clinical Sciences, effective September 1, 2018 Daniels, Joshua, Veterinary Clinical Sciences, effective September 1, 2018

Freed, Carrie, Veterinary Preventive Medicine, effective September 1, 2018 O'Quin, Jeanette, Veterinary Preventive Medicine, effective September 1, 2018 Warry, Emma, Veterinary Clinical Sciences, effective September 1, 2018

APPENDIX LXVIII

Degrees Conferred at

THE OHIO STATE UNIVERSITY COMMENCEMENT CONVOCATION

August 6, 2017

COMMENCEMENT ADDRESS

Joyce B. Beatty

Since 2013, Congresswoman Joyce B. Beatty has represented Ohio's Third Congressional District in the United States House of Representatives. Born in Dayton, she earned her undergraduate degree from Central State University, her graduate degree from Wright State University and studied at the doctoral level at the University of Cincinnati.

Before advocating for Ohio's interests in Washington, D.C., Congresswoman Beatty served five terms, starting in 1999, in the Ohio House of Representatives. During her tenure in the Ohio House, she made history as the first female Democratic House Leader in state history.

She was instrumental in spearheading and enacting legislation to require financial literacy in Ohio's public school curriculum, to expand STEM education and to secure funds to help underinsured and uninsured women access breast and cervical cancer treatment.

From 2008 until 2012, Congresswoman Beatty served as senior vice president for Outreach and Engagement at The Ohio State University, where she promoted community, business and economic development; advocated for health care collaborations; and led the university's global initiatives.

Since her election to the U.S. House, Congresswoman Beatty has been a tireless advocate for central Ohio. In addition to annually supporting Ohio State's priorities of research and student aid programs, she successfully worked on the enactment of legislation to combat child sex trafficking and to increase tax benefits for teachers. She also played a key role in helping the city of Columbus revitalize the Near East Side with \$30 million in funding and, more recently, with the U.S. Department of Transportation's Smart City Challenge, which ultimately awarded the city \$50 million to develop an integrated, first-of-itskind smart transportation system.

In her current role, she serves on the exclusive House Financial Services Committee - which oversees the nation's entire financial services industry - and is a member of two subcommittees: Housing and Insurance, and Oversight and Investigations.

A sought-after public speaker and the recipient of numerous awards. Congresswoman Beatty was previously named one of Ebony magazine's 150 most powerful African Americans in the United States. She is a member of the Congressional Black Caucus and is active in The Links, Inc., Delta Sigma Theta Sorority, National Coalition of 100 Black Women. Columbus Urban League, the American Heart Association - where she previously served on the board and numerous other organizations.

Congresswoman Beatty is married to attorney Otto Beatty Jr. and is a very proud grandmother.

RECIPIENTS OF HONORS

Archie M. Griffin DISTINGUISHED SERVICE AWARD

Buckeye football legend Archie Griffin has dedicated more than three decades of service to The Ohio State University. His commitment to paying forward makes him one of the most renowned ambassadors for the Scarlet and Grav.

The only NCAA football player to win the prestigious Heisman Trophy twice, Mr. Griffin is a three-time All-American and the first player to start in four Rose Bowls. The former Ohio State running back is included in the NCAA's list of the 100 Most Influential Student-Athletes and has been inducted into both the College Football and Rose Bowl Halls of Fame.

After earning his undergraduate degree from Ohio State in 1976, Mr. Griffin was selected in the first round of the NFL draft by the Cincinnati Bengals. He served as cocaptain and played for the franchise for seven years, yet his heart remained with the Buckeves.

He returned to the university in 1984 and served for 20 years in the Department of Athletics, followed by 11 years as president and CEO of The Ohio State University Alumni Association. While at the alumni association, Mr. Griffin focused on two of his greatest passions community volunteerism and providing assistance for longtime, new and future alumni.

He spearheaded the creation of the Bill and Susan Lhota Office of Alumni Career Management and established the Archie Griffin Scholarship Fund, benefitting Ohio State's Olympic sports programs. He and his wife, Bonita, formed the Archie and Bonita Griffin Foundation Fund to develop sports, educational and travel programs for youth in central Ohio. And in 2014, his commitment to service helped bring the Office of Volunteer Relations to life. Through this office, members of Buckeye Nation can easily connect with a variety of ways to get involved and make a difference.

After he retired from the alumni association in 2015, Mr. Griffin served the university as a senior advisor within the Office of Advancement through the end of June 2017. A popular speaker and celebrated humanitarian, he also continues to support and advise a number of boards and foundations.

The Graduate School

Interim Dean: M. Scott Herness

Doctor of Philosophy

Tarek Abdel-Rahman,

Columbus Bachelor's (Cairo University) M.S. Electrical and Computer Engineering Dr. Emre Ertin

Amr Mohamed Ashry Saad

Abdelaziz, Elkalyoubia, Egypt B.S., M.S. (Military Technical College) Electrical and Computer Engineering Dr. Hesham Elgamal Dr. Can Koksal

Moataz Abdelsamie Abdelfattah, Columbus B.S. (Cairo University) M.S. (American University in Cairo) M.S. Electrical and Computer Engineering Dr. Waleed Khalil

Melissa Mary Abo, Dublin

B.A. (Alfred University) M.A. (Western Kentucky University) M.A. *Communication Dr. Michael Slater*

John T. Acker, Hilliard

B.A. (University of Illinois) M.A. English Dr. Jared Gardner

Sarah Yaseen Abdulrazzaq

Al-Shareeda, Basra, Iraq B.S., M.S. (University of Basrah) M.S. Electrical and Computer Engineering Dr. Fusun Ozguner

Ali Nasser M. Alasmari,

Columbus Bachelor's (King Saud University) M.A. (Ball State University) Education Dr. Peter Paul

Ahmed Saleem S. Alatawi, Columbus B.A. (King Saud University) M.A. (Mutah University) Near Eastern Languages and Cultures

Dr. Joseph Zeidan Dr. Johanna Sellman

Hilliard M.B.A. (INCAE Business School - Nicaragua) Business Administration Dr. Lu Zhang

Diego Fernando Alzate Correa, Medellin, Colombia

B.S. (Universidad de Antioquia) M.S. Pharmaceutical Sciences Dr. Kari Hoyt

Courtney Elizabeth

Anderegg, Columbus B.A. (University of Pittsburgh) M.A. Communication Dr. Jesse Fox

Janet Antwi, Blacklick B.A. (State University of New York) Pharmaceutical Sciences Dr. James Fuchs

Maxx Que Arguilla, Quezon City, Philippines B.S. (University of the Philippines) Chemistry Dr. Joshua Goldberger

Ryan Casey Badeau, Dublin

B.S. (Rensselaer Polytechnic Institute) M.S. (Cornell University) Physics Dr. Andrew Heckler

Amanda Rose Baker,

Columbus B.S., M.A. *Education Dr. Lynley Anderman*

Adrian Alberto Barragan,

Algarrobo, Argentina Diploma (National University of La Plata) M.S. Comparative and Veterinary Medicine Dr. Gustavo Schuenemann

Matthew James Barrile,

Columbus B.A. (Ripon College) M.A. (Bowling Green State University) Spanish and Portuguese Dr. Eugenia Romero

Brian Kenneth Baugh,

Columbus B.S.Mech.Eng., M.B.A. (Brigham Young University) Business Administration Dr. Rene Stulz

Dennis Paul Bazow,

Columbus B.S. (Gettysburg College) Physics Dr. Ulrich Heinz

Brooke Wood Beam, Sabina

B.S.Agr., M.S. Agricultural and Extension Education Dr. Emily Buck

Margaret E. Beard, Columbus B.A., M.S. Education Dr. Kisha Radliff

Robert Michael Bennett,

Columbus B.A., M.Soc.Work Social Work Dr. Lisa Raiz

Krista Lin Benson, Columbus

B.A. (Gonzaga University) Women's, Gender, and Sexuality Studies Dr. Mary Thomas

Shubhendu Bhardwaj,

Gaziabad, India B.Tech. (Indian Institute of Technology (ISM) Dhanbad) Electrical and Computer Engineering Dr. John Volakis Dr. Siddharth Rajan

Puja Bhattacharya,

Columbus B.S. (University of Calcutta) M.S. (Indian Statistical Institute) M.A. *Economics Dr. John Kagel*

Brenden Thomas Bishop,

Louisville B.S., M.Appl.Stats., M.A. Psychology Dr. Robert Cudeck

Henry Storm Blume, Columbia, SC B.A. (Cornell University) Greek and Latin Dr. William Batstone

Satheesh Bojja Venkatakrishnan, Trichy, India B.Tech. (National Institutes of Technology, India) Electrical and Computer Engineering Dr. John Volakis

James Joseph Boslett,

Columbus B.S. (State University of New York) Molecular, Cellular, and Developmental Biology Dr. Jay Zweier

Megan Eisenman Bowman, Columbus B.A. (Miami University)

M.A. Political Science Dr. Marcus Kurtz

Ashley Ariana Brown,

Snohomish, WA B.S. (Washington State University) M.S. (Eastern Washington University) M.A. *Psychology Dr. Jennifer Crocker*

Elise Thuylinh Bui,

Columbus B.S. (University of Virginia) M.A. Psychology Dr. Russell Fazio

Tanja Jennifer Burkhard,

Neustadt, Germany Bachelor's (Johannes Gutenberg Universitae) M.A. (Southern Illinois University) Education Dr. Valerie Kinloch

Heather Ann Carey, Geneva B.S. (Case Western Reserve University) Integrated Biomedical Science Graduate Program Dr. Michael Ostrowski Jake Kenneth Carr, Upper Arlington B.A. (State University of New York) M.S., M.A. (State University of New York) M.Appl.Stats. Geography Dr. Morton O'Kelly

Elena Joy Caruthers, Des Plaines, IL B.S. (Hope College) M.S. Mechanical Engineering Dr. Robert Siston

Lee Casalena, Columbus B.S., B.S.Honors (University of Cape Town) M.S. Materials Science and Engineering Dr. Michael Mills

Donglin Chai, Shanghai, China B.A. (Shanghai International Studies University) M.A. East Asian Languages and Literatures Dr. Galal Walker

Aniket Chakrabarti, Kolkata, India B.Engr. (Jadavpur University) M.S. Computer Science and Engineering Dr. Christopher Stewart Dr. srinivasan Parthasarathy

Adam Christopher

Champion, Columbus B.S.Cptr.Sci.Eng., M.S. Computer Science and Engineering Dr. Dong Xuan

Gregg James Chapman, Plain City Bachelor's, M.S. (Case Western Reserve University) Electrical and Computer Engineering Dr. Robert Lee

Wei Cheng, Columbus Bachelor's (Renmin University of China) M.A. *Economics* Dr. Bruce Weinberg Dr. Lung-Fei Lee

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Weiyi Xie, Shanghai, China B.S. (Illinois Wesleyan University) M.S. Statistics Dr. Sebastian Kurtek

Douglas William Yacek,

Austin, TX B.S.Mech.Eng. (University of Texas) M.A. Education Dr. Bryan Warnick

Jing Yan, Columbus B.S. (Zhejiang University) Chemistry Dr. Vicki Wysocki

Qingyang Yan, Enshi, China B.A. (Central China Normal University) M.A. (University of Rochester) Linguistics Dr. Cynthia Clopper

Liu Yang, Kunming, China Bachelor's (Beijing Forestry University) M.S. (Michigan State University) Entomology Dr. Peter Piermarini

Se Jeong Yang, Columbus

Bachelor's (Chinju National University of Education) M.Educ. (Pusan National University) M.A. *Education Dr. Youngjoo Yi*

Vivek Sriram Yenamandra Guruvenkata, Hyderabad, India B.Engr. (Birla Institute of Technology and Science) M.S. Electrical and Computer

Engineering Dr. Kannan Srinivasan Ahyoung Yoo, Philadelphia, PA B.A. (Seoul National

University) M.A. (University of Oklahoma) History of Art Dr. Kristina Paulsen

Aimee Jean Yoon, Columbus

B.A. (University of California) M.A. (California State University) Sociology Dr. Douglas Downey

Fenglong You, Changle, China B.S. (Sun Yat-sen University) M.S. (University of Wisconsin) Mathematics

Dr. Hsian-Hua Tseng Zhen Yu, Columbus B.S. (Nanjing University) Chemistry Dr. James Cowan

Qiang Zhai, Madison, WI B.S. (Shanghai Jiao Tong University) Computer Science and Engineering Dr. Dong Xuan Dr. Chunyi Peng

Bo Zhang, Zhangbei, China B.S., M.S. (Nanjing Agricultural University) Molecular Genetics Dr. Paul Herman Guoguang Zhang, Columbus B.S. (Shandong University of Technology) M.S. (Shanghai Jiao Tong University) M.S. Mechanical Engineering Dr. Junmin Wang

Han Zhang, Columbus B.S. Statistics Dr. Shili Lin

Wei Zhu, An Yang, China B.S. (Peking University) Astronomy Dr. Andrew Gould

Musfirah Binti Zulkurnain,

Perak, Malaysia Bachelor's (University of Science, Malaysia) M.S. (Universiti Putra Malaysia) Food Science and Technology Dr. V. M. Balasubramaniam

Peter Vandiver Zunick, Columbus B.A. (Hendrix College) M.A. Psychology Dr. Russell Fazio

Doctor of Audiology

Sarah Anne Neton, West Chester B.A. Speech and Hearing Science

Kelsi Jo Wittum, Hilliard B.A. Speech and Hearing Science

Doctor of Education

Kathryn Michelle Righter, Worthington B.A., B.S.Educ. (Ohio Dominican University) M.A. (University of Phoenix) Education

Michelle A. Stone, Columbus B.S.Educ. (Jackson State University) M.A. Education

Doctor of Nursing Practice

Elizabeth Ann Delaney,

Xenia B.S.Nurs., M.S. (Wright State University) Nursing

Doctor of Physical Therapy

Alyssa Nicole Goins, Perrysburg B.S.Hlth.Reh.Sci. Health and Rehabilitation Sciences

Alexandra Elizabeth Norris,

Cincinnati B.S.Educ. *Health and Rehabilitation Sciences*

Adam Paljieg, Columbus B.S.Bus.Adm. Health and Rehabilitation Sciences

Master of Accounting

Wanli Zhang, Chengdu, China Bachelor's (Southwestern University of Finance and Economics) Accounting and Management Information Systems

Master of Applied Clinical and Preclinical Research

Alexis Mary Archie, Cincinnati B.S.Pharm.Sci. Interdisciplinary Programs

Shannon Renee Balser, Dublin B.S.Agr. Interdisciplinary Programs

Brittani Basobas, San Diego, CA B.A., M.S.

Interdisciplinary Programs

Jennifer Lynn Dickard, Cleveland Interdisciplinary Programs Rory Eustace, Columbus B.S. (Wittenberg University) Interdisciplinary Programs

Emily Noel Hughes, Milan, TN Interdisciplinary Programs

Andrea Leubitz, Scranton, PA B.A. Interdisciplinary Programs

Jennifer Lee Plahovinsak, Plain City B.S.Agr. M.S. (Wright State University) Interdisciplinary Programs

Sara Pritchett, Reynoldsburg B.S. (Oakwood College) Interdisciplinary Programs

Craig Robert Schultz, Hilliard B.S. Interdisciplinary Programs

Bridget Marie Wright, Delaware B.S.Dent.Hygn. Interdisciplinary Programs

Master of Architecture

Santiago Alfredo Alvarez, Columbus B.A. (Kent State University) *Architecture*

Benjamin Robert Koontz,

Solon B.S.Arch. (University of Cincinnati) Architecture

Ruoxi Li, Shijiazhuang, China B.S.Arch. Architecture

Jessica Lynn Sprankle, Girard B.S.Arch. Architecture

Master of Arts

James Charles Abdallah, Youngwood, PA Communication

Aimee Antoinette Cabuyadao Agliam, Columbus B.S.Bus.Adm. Education Dominique C. J. Alexander, Columbus B.S.Educ. *Education*

Sergei Balakin, Novosibirsk, Russia Bachelor's, Master's, Ph.D. (Novosibirsk State University) Master's (Instituto Europeo) Economics

Adrian Jude Bargo, Dayton B.Art.Ed. Arts Administration, Education and Policy

Drew Barker, Columbus B.S. (University of West Georgia) Economics

Xiaomin Bian, Yantai, China Bachelor's (Zhejiang University) M.A. (New York University) Economics

Katherine Anne Blocksidge, New Albany B.Music (Bowling Green State University) Master's (Kent State University) Education

Shari Boggs, Lancaster B.S.Educ. (Ohio University) Master's (Kent State University) Education

Josephine Maria Boland, Loveland B.A. Speech-Language Pathology Program

Melissa Erin Bostwick-Belanger, Rocky River B.A. Speech-Language Pathology Program

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Charles Wesley Calhoun, Raceland, KY B.A. (University of Kentucky) Arts Administration, Education and Policy Adelaide Stull Cary,

Columbus B.A. (College of Wooster) Anthropology

Alejandro Cerecero Barrett,

Torreon Coahuila, Mexico TituloBach (Institute Technologico Autonomo De Mexico) Economics

Victoria Chavez, Columbus B.A. (Our Lady of the Lake University) Psychology

Zhihui Chu, Shenzhen, China B.A. Communication

Daniel Cisneros, Hilliard B.A., M.A. (City University of New York, Hunter College) *Economics*

Justin Thomas Ciucevich, Hoover, AL B.A. (University of Alabama) Slavic and East European Studies

Omarthan Maurice Clarke, Columbus B.A. (Westfield State College) Arts Administration, Education and Policy

Devon Catherine Collins, Spring Lake, NC B.S. (United States Military Academy) History

Chelsea Lyn Conway, Dublin B.A. Arts Administration, Education and Policy

Rebecca Nicole Darling, Marion B.S.Educ. (Ohio University) *Education*

Janine Marie Dent, Pataskala B.A. *Education*

Francesco DiMarco, Glenmont, NY B.A. (Utica College) *East Asian Studies*

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Tamara A. Dunaeff, Columbus B.A. (Ohio University) *Education*

Nancy Eastman, Columbus B.A. (Indiana University) Speech-Language Pathology Program

Bridget Marie Egan, Columbus B.S. (University of Dayton) *Education*

Jenny Fair, Sidney Bachelor's (Ball State University) Speech-Language Pathology Program

Tatiana Demes Faria, Westlake B.S.Comm. (University of Miami) Women's, Gender, and Sexuality Studies

Deborwah Faulk, Dalzell, SC B.A. (Spelman College) Sociology

Melissa A. Fry, Columbus B.S.Educ. (Kent State University) Education

Gina Marie Gerardo, Columbus B.S. *Psychology*

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Jake Joseph Hays, Aurora B.A. (University of Cincinnati) Sociology

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Yanchen Hu, Huaian, China B.S. (Nanjing University) M.S. *Economics*

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Connecticut) Communication Ashley E. Lomax, Columbus

B.S.Humn.Ecol. Education

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Heather Lynn Nicholson, Mansfield B.A. Speech-Language Pathology Program

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Patrick Gregory Roush, Gahanna B.A. (University of Toledo) Slavic and East European Studies

Maria Salvador Cabrerizo, Granada, Spain Licenciado (University of Granada) M.A. (University of London) *History of Art*

Crystal Y. Sanders, Columbus B.S. (Winston-Salem State University) M.A. Education Parker Brett Selby, Yukon, OK B.A. (University of Oklahoma) Near Eastern Languages and Cultures

Abolfazl Setayesh Valipour, Tehran, Iran

B.S. (Sharif University of Technology) Economics

Christopher Sheahan,

Wolcott, CT B.A. (Williams College) East Asian Languages and Literatures

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Baron Robert Smith, Etna B.S.Educ. (Ohio University) *Education*

Jennifer Davenport Sosa, Columbus B.Art.Ed. Arts Administration, Education and Policy

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Jonathan Louis Stahl, West Hartford, CT B.A. (New York University) Psychology

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Christine Nicole Stamper, Columbus B.A. (University of Michigan) Education

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Gahanna B.A. (Capital University) M.Educ. (University of North Dakota) Education

Gabrielle Marie Tiede, Buffalo, NY B.A. (State University of New York) Psychology

James Tompsett, Columbus B.A.Honors (Oberlin College) Sociology

Kelsey Christine Tschanen, Columbus B.A. Public Policy and Management

Jordan Lynn Vasko, Strongsville B.A. Speech and Hearing Science

Neeraj Tumkur Vijay, Newark, DE B.S. (George Mason University) M.A. (Duke University) Economics

Grace Waggoner, Granville B.A., M.A. (Lee University) M.A. (Mount Vernon Nazarene University) Education

Stephanie Kate Walford, Kidderminster, United Kingdom B.A. (University of Nottingham) Germanic Languages and Literatures

Rebecca Anne Wanless, Columbus B.A. (College of Wooster) M.A. Education

Rebecca M. Ward, Columbus B.A. Public Policy and Management

Emily Ruth Weichart, Middleburg Heights B.S. Psychology

Mark Julian Wells, Troy B.A. (Vanderbilt University) Interdisciplinary Programs

Jeremy Ray West, Mount Vernon B.S.H.D.F.S. *Education*

Jennifer Lynn Wurth, Springboro B.A. Speech-Language Pathology Program Mengran Xu, Shanghai, China B.A.Honors (University of Virginia) Psychology

Nicole Yacko, Columbus B.S. (Indiana University) Speech-Language Pathology Program

Ying Yu, Tianjin, China B.S. (Nankai University) Psychology

Zhiqi Yu, Wuhan, China Bachelor's (Wuhan University) Geography

Qianqian Zhang, Foshan, China B.A., B.S.Bus.Adm. East Asian Languages and Literatures

Wenting Zhao, Shanghai, China B.A. (Shanghai International Studies University) M.Educ. (Harvard University) East Asian Languages and Literatures

Master of Business Administration

Erik Abel, Powell B.S. (Marshall University) Pharm.Doc. (West Virginia University) Business Administration

Jon Steven Baker, Powell B.S. Business Administration

Laura Michelle Baker, Powell B.Mus.Ed. Business Administration

Kenneth William Bickle, Granville B.S.Bus.Adm. Business Administration

Jarred Ryan Blumensheid, Granville B.A. (Capital University) Business Administration

Scott Edward Cackler II, Westerville B.S. (Heidelberg University) Master's (Duquesne University) Business Administration Benton Ross Collins,

Columbus B.S.Bus.Adm. (Bowling Green State University) Business Administration

Rachel Claire Dugan, Columbus B.A. Business Administration

Kyle Scott Ellis, Dublin B.A. (Miami University) Business Administration

Shawn Mosi Ferguson, Westerville B.S. (Franklin University) Business Administration

Jared LaVerne Harwood,

Upper Arlington B.S. (Brigham Young University) M.D. (Georgetown University School of Medicine) Business Administration

Kedar Hiremath, Powell B.A. (Case Western Reserve University) M.Pub.Hlth. Business Administration

Anthony J. Kaliszewski, Jr., Blacklick B.A. Business Administration

Brittany Ann Knaack, Fairview Park

B.S.Alld.Hlth.Prof. Business Administration

Kevin Kroboth, Columbus B.S.Bus.Adm. Business Administration

Kevin Liam Kuenzig, Lewis Center B.Bus.Adm. (Ohio University) Business Administration

Mark Andrew Mangia, Bexley B.S.Alld.Hlth.Prof. Business Administration

Arvind Mukundan, Columbus B.Tech. (Jaypee University of Information Technology) Business Administration

Lauren Christine Nash, Hilliard B.S.Ind.Sys.Eng. Business Administration

John Ohrstrom, Grove City B.A. Business Administration

Samara C. Preisler, Bexley B.S.Educ. (Miami University) M.A. Business Administration

Raven Michelle Printz, Columbus B.S. (Ohio University) Business Administration

Jennifer Elizabeth Rindler, Columbus B.S.Bus.Adm. Business Administration

Cameron L. Rink, Delaware B.S. (Hillsdale College) Ph.D. Business Administration

Wayne Marcel Ritter, Grandview Heights B.A. (Brown University) Business Administration

Geremy Alan Smith, Westerville B.S.Bus.Adm. Business Administration

Cambrie Diane Starkel, Columbus B.S. (Arizona State University) M.S. (University of California) Business Administration

Kelly Margaret Wolfe, Grove City B.A. (Ohio University)

Business Administration

Master of City and Regional Planning

Kwabena Appiah Agyekum, Columbus B.S.C.R.P. City and Regional Planning

Joshua Christopher Bates, Columbus B.A. (University of California) M.A. *City and Regional Planning*

Shelley Marie Denison,

Columbus B.A. (Brigham Young University) M.P.A. *City and Regional Planning* Zhangjun Lu, Hefei City, China B.Bus.Adm. (University of Cincinnati) City and Regional Planning

Brett Allan Morris, Columbus B.A. *City and Regional Planning*

Jakob Allen ZumFelde, Goshen, IN B.A. (Eastern Mennonite College) City and Regional Planning

Master of Education

Trishia Ann Roe, Pataskala B.S. (Liberty University) *Education*

Tia Deshanarra Thomas, Gahanna B.A. *Education*

Master of Environment and Natural Resources

Tim Andrew Bachelor, Columbus B.A. Environment and Natural Resources

Master of Fine Arts

Sean Robert Merchant, Columbus B.F.A. (Illinois State University) *Art*

Craig Ryan Turner, Columbus B.F.A., B.S.Design Design

Melissa Robert Yes, Columbus B.S., B.F.A. (University of Alabama) Art

Master of Global Engineering Leadership

Erik Lee Bowdish, Mansfield B.S.Mat.Sci.Eng. Global Engineering Leadership Brandon Allan Arnold Ely,

Xenia Bachelor's (University of Dayton) Global Engineering Leadership

Logan A. Rosevear, Columbus B.S.Elec.Cptr.Eng. Global Engineering Leadership

Mark R. Wahba, Columbus B.S.Cptr.Sci.Eng. *Global Engineering Leadership*

Master of Human Resource Management

Emily Christine Young, Gahanna B.S. (Indiana University) Human Resource Management

Master of Landscape Architecture

Melanie Candace Black-Housh, Columbus B.F.A., M.F.A.

B.F.A., M.F.A. Landscape Architecture

Zizhen Peng, Shenzhen, China B.Engr. (Beijing Forestry University) Landscape Architecture

Qinglong Ye, Shenyang, China Bachelor's (Shenyang Agricultural University) *Landscape Architecture*

Master of Learning Technologies

Chih-Yu Hsiao, Columbus B.A. (Ohio Wesleyan University) M.Soc.Work Education

Master of Mathematical Sciences

Jacob K. Miller, Columbus B.S. *Mathematics*

Gunes Senel, Istanbul, Turkey B.S., M.S. (Bogazici University) *Mathematics*

Master of Music

Samuel Joseph White, Columbia, SC B.Music (Florida State University) *Music*

Master of Occupational Therapy

Julie Ballinger-James, Columbus B.S.Env.Nat.Res. Health and Rehabilitation Sciences

Hailey Angelina Booth,

Columbus B.S. (University of Illinois) Health and Rehabilitation Sciences

Molly Marie Camp,

Perrysburg B.S.H.D.F.S. Health and Rehabilitation Sciences

Christina Marie Case,

Chillicothe B.A. Health and Rehabilitation Sciences

Amanda Castle, Cincinnati B.A. (Denison University) Health and Rehabilitation Sciences

Taylor Ann Cockerill,

Washington Court House B.S.Hlth.Reh.Sci. Health and Rehabilitation Sciences

Sarah E. Cole, Columbus B.S.Humn.Ecol. Health and Rehabilitation Sciences

Marla Dyan Davis, Columbus B.A. Health and Rehabilitation Sciences Lauren Enos, Dayton B.A. (Miami University) Health and Rehabilitation Sciences

Cecilia Grace Feick, St. Louisville B.A. Health and Rehabilitation Sciences

Megan Fogt, Anna B.S. (Hillsdale College) Health and Rehabilitation Sciences

Emily Nichole Kowal, Kettering B.S.Soc.Work Health and Rehabilitation Sciences

Michelle Lynn Lawson, Delaware B.A. Health and Rehabilitation Sciences

Alison Gabrielle Mangels, Loveland B.S.Bus.Adm. *Health and Rehabilitation Sciences*

Kelly Minarchek, Bethel B.S. (University of Dayton) Health and Rehabilitation Sciences

Carissa Chantel Muhlenkamp, Gallipolis B.S. (Wright State University) Health and Rehabilitation Sciences

Katlyn Rachelle Rini, Pickerington B.S. (Ohio Dominican University) Health and Rehabilitation Sciences

Amanda Christine Schulte, Cloverdale B.S.Humn.Ecol. Health and Rehabilitation Sciences

Jordyn Ann Sesock, Bay Village B.A. Health and Rehabilitation Sciences

Lisa Michelle Spurling,

Cincinnati B.S. Health and Rehabilitation Sciences

Kelli Suzanne Stevens, Clyde B.A., B.S.Hlth.Reh.Sci. Health and Rehabilitation Sciences

Kimberly Terry, Westerville Bachelor's (University of Toledo) Health and Rehabilitation Sciences

Bryanne Michele Vollmer, Chalfont, PA B.S. Health and Rehabilitation Sciences

Alexis Ann Wagner, Bethel B.S. Health and Rehabilitation Sciences

Heather Nicole Wallingford, Georgetown B.A. Health and Rehabilitation Sciences

Amanda Ruth Wise, North Canton B.S. (University of Mount Union) Health and Rehabilitation Sciences

Jack Thomas Worth, Dublin B.S.Hlth.Reh.Sci. Health and Rehabilitation Sciences

Kelly Yostel, Mason B.A. (University of Cincinnati) Health and Rehabilitation Sciences

Master of Plant Health Management

Alice Margaret Vossbrinck, Columbus B.A. (Saint Mary's College of Maryland) M.S. (University of Illinois) Plant Health Management

Master of Public Administration

David Michael Cappella,

Castle Rock, CO B.A. (Texas Christian University) Public Policy and Management

Brittany Ann Cline,

Columbus B.A. Public Policy and Management

Timea Pap, Columbus B.A. (Georgia State University) Public Policy and Management

Master of Public Health

Michael Frederick Allen, Columbus B.S.Agr., M.S. Public Health

Julia Renee Dewey, Columbus B.S. Public Health

Candy Renee Henderly, Rockbridge B.A. (Ohio University) Public Health

Rebecca Eleanore Ita, Medina B.S. Public Health

Benjamin Taylor Kopp, Columbus B.A. (Miami University) M.D. Public Health

Jake Mitchell Kosinski, Perrysburg B.A. (Oberlin College) Public Health

Lauren Kreger, Centerville B.S.Alld.Hlth.Prof. Public Health

Jennifer Anne Muszynski, Columbus B.S. (University of Dayton) M.D. (Medical College of Ohio) *Public Health* Rachel Kay Perovsek, Euclid B.S. (Carnegie Mellon University) B.A. (Cleveland State University) Public Health

Ayanna Elsie Scott, Columbus B.A. Public Health

Jessica Ann Shelby, Spring Valley B.S. (University of Dayton) D.Vet.Med. Public Health

Sarah Jasmine Stork, Delaware B.A., B.S. (University of Washington) Public Health

Holly Sue Wolfe, London B.S.Agr. *Public Health*

Master of Science

Amr Mohamed Ashry Saad Abdelaziz, Elkalyoubia, Egypt B.S., M.S. (Military Technical College) Electrical and Computer Engineering

Anna Marie Adams, West Union B.S. (Ohio University) Agricultural and Extension Education

Antoynae Alyse Adams, Columbus B.S. (Oakwood College) *Nursing*

Muhammad Zubair Afzal, Hanover, NH B.Med.B.Surgry. (King Edward Medical University) Pharmacology

Nima Ajam Gard, Tehran, Iran B.S.Civ.Eng. (Amir Kabir University of Tech) *Civil Engineering*

Abdulaziz I J J Albannai, Columbus B.S., M.S. (University of Dayton) Welding Engineering Lama AlJabr, Riyadh, Saudi Arabia B.Dent.Surgy (Riyadh College of Technology) Dentistry

Brendon Harrell Almond, Huntersville, NC B.S. (University of North

B.S. (University of North Carolina) Mechanical Engineering

Jeremy Babbo, Alliance B.S. (Kent State University) Horticulture and Crop Science

Asnika Bajracharya, Kathmandu, Nepal B.S. (Gettysburg College) *Civil Engineering*

Wentao Bao, Hangzhou, China B.S. (Beihang University) Electrical and Computer Engineering

Molly Elizabeth Baumann, Westerville B.S.Biomed.Eng. Biomedical Engineering

Alexandra Hailey Bayne, Manvel, TX

B.A. Human Sciences

Kyle Beachy, Columbus B.A. (Indiana Wesleyan University) Agricultural and Extension Education

Alexander Lu Beckwith, Midland, Ml B.A. (Kenyon College) Mathematics

Domenic John Belgiovane, Columbus B.S.Elec.Cptr.Eng. Electrical and Computer Engineering

Hanna Lauren Bemer, Wheaton, IL B.S. (Benedictine University, Illinois) Food Science and Technology

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Satheesh Bojja Venkatakrishnan, Trichy, India B.Tech. (National Institutes of Technology, India) Electrical and Computer Engineering

Kristin Lynn Bolte, West Chester B.S. (Case Western Reserve University) Mechanical Engineering

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Joel Taylor Bruns, Frankfort B.S.Mech.Eng. Mechanical Engineering

Michael Bush, Columbus B.S. (Rose-Hulman Institute of Technology) Biomedical Engineering

Miles Calabresi, Baltimore, MD B.A. (Yale University) Mathematics

Sara Elizabeth Cantonwine, Columbus B.S. (Illinois Institute of Technology) Materials Science and Engineering

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Guo-Liang Cheng, Magong City, Taiwan D.D.S. (Natl Defense Med Center) Dentistry Amy Michelle Chin, Columbus, NE B.S. (University of Nebraska) *Human Sciences*

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Robert Thomas Christensen, Durham, NC D.D.S. (University of North Carolina) Dentistry

Chia-Chen Chuang, Columbus B.S. *Biophysics*

William Christopher Chuirazzi, Cortland B.S.Eng.Physics Nuclear Engineering

Danielle Nicole Coleman, Tiffin B.S.Agr. *Animal Sciences*

Anna Marie Connair, Hilliard B.S.Nurs. (Capital University) Nursing

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Piyali Das, Kolkata, India B.Tech. (Maulana Abul Kalam Azad University of Technology) M.S. (University of Cincinnati) Computer Science and Engineering

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Humberto Bruce Gilmer, Columbus B.S. (Rice University) *Physics*

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Yekun He, Guangzhou, China B.Engr. (Huazhong University of Science and Technology) Electrical and Computer Engineering

Krystal Heggestad, Bexley B.A. (Wittenberg University) Diploma (Meridia Huron Hospital) Nursing

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Mingyuan Xu, Luoyang, China B.Engr., B.A. (Tsinghua University) Chemical Engineering Chongwu Yang, Taian, China B.S. (Shandong Agricultural University) Animal Sciences

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Jingni Zhong, Beijing, China B.S. (Shanghai Jiao Tong University) Electrical and Computer Engineering

Eilee Wah Zhu, Sylvania B.S. (University of Oregon) *Nursing*

Kristina Zottola, Columbus B.S. (University of Pittsburgh) *Pharmacology*

Master of Social Work

Jessica Lynn Banks, Hilliard B.A. Social Work

Linda Kaye Hess, Bucyrus B.S. (Kaplan University) Social Work

Suad Ismail Hirsi, Columbus B.A. Social Work

Kinsey Marie Ludt, Columbus B.S.Educ. (Youngstown State University) Social Work

Master of Sports Coaching

Aron Mitchell-Book Gibson, Caledonia B.S. (Bluffton University) *Human Sciences*

Alyssa Brianne Kopp,

Bowling Green B.S. (Auburn University Main Campus) Human Sciences

Nicholas James Master,

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College of Arts and Sciences

Executive Dean: David C. Manderscheid

Peter L. Hahn, Divisional Dean Arts and Humanities

Christopher M. Hadad, Divisional Dean Natural and Mathematical Sciences

Janet M. Box-Steffensmeier, Divisional Dean Social and Behavioral Sciences

Bachelor of Arts

Salma Samira Abdel-Latif, Columbus Magna Cum Laude Elaf Abdulrahman, Amman, Jordan Basma Said Aboghaba Paul Abou Ezzi, Beirut, Lebanon Hannah Norvell Ackers, Columbus Nicholas Elliot Adamson, Shaker Heights Cum Laude with Honors in the Arts and Sciences Deka R. Aden, Columbus Miiran Aden, Columbus Katya Sandrine Akakpo, Davton Christopher McClain Albright, Toledo Sierra Alexis Atkinson, Lorain Koffi Tossinou Azondjrede, Lome, Togo Magna Cum Laude Tarig Numan Babieh, Newark Lauren Patricia Bailey, Hilliard Taneisha Ruth Bailey, Columbus Lindsey-K Victoria Barth, Galion Veronica Rae Bassaner, Mullica Township, NJ Taylor Davis Baughman, Johnstown Stephen Thomas Bell, Findlay Trevor Wallace Bender, Marion Melanie Kristine Benner. Westerville Japera Niani Benson, Cleveland Ashley Ann Bent, Brooklyn, NY Mark William Berter, Cincinnati Zachary Ross Bieber, Brooklyn, MI William B. Bishop, Mansfield Jane Annlynn Bloom, Bradford John Tyler Blubaugh, Galena Tyler John Blumenschein, Marysville Patrick Andrew Bouchard. Columbus Brandon Michael Boucher. Niles Carrie Lynn Bowlby, Logan Cum Laude William Brisk, Columbus Briston Anthony Brocker, Canfield Adrian Dominc Brown, Columbus Brian Brown, Murrysville, PA Cum Laude Ian McKenzie Brown, Andover Kiara Shante Brown. Cleveland Rachel Miriam Brown, Cleveland Seth William Brown, North Canton Alexandria Joy Bulk, Millstone, NJ Jennifer Leann Bundrum, North Lewisburg Kvla Arrin Burkitt, Piketon Magna Cum Laude Ethan Blair Calvert, Grandview Heights Giovanni Phillip Cannizzaro, Eugene, OR Lynise Renee Cannon, Gahanna Bryan Alexander Carnahan, Powell Jessica Loretta Carrington, Johnstown Christine Marie Carsey, Mansfield Cum Laude Kifle Assefa Churenet, Addis Ababa, Ethiopia Steven J. Cisek, Milford, CT Thomas Declan Clabby, Wilmette, IL Chase Edward Cook, Findlay Lisa Marie Cordova, Pickerington Cole Lewis Coulter, New Concord Tyler Anthony Cox, London Nathan Daniel Crissinger, Dublin Hannah Elizabeth Cronen, Oviedo, FL Nicholas Joseph DaLonzo, Wellsville Cum Laude Nicholas Eric Dangler, Westerville Blake A. Daniel, Milton, MA

Kelio Yaovi Wonyuie Danklou, Columbus Christopher J. Davis, Mentor Roger Cooley Davis, Jr., Chardon Bethany Marie DeFelice, Cleveland Emanuel Steven Delaveris. Grandview Heights Joy N. Dennis, Chicago, IL Raghav Desai, Dublin Megan Rachele DeVilbiss, Davton Kelsey Faith Diller, Newark Matthew Dudek, Bellevue Timothy Alan Duerler, Westerville Tara Elizabeth Eaton, Mansfield Cum Laude Sarah Fletcher Edgerton, Chevy Chase, MD Joshua Michael Edington, Marion Kaitlyn Leigh Edwards, Dayton Alexis Dawn Eller, Powell Chelsea Lynn Farabee, Columbus Stephen Daniel Farkas. Westerville Cassandra Farzan Panah, Columbus Liza Marie Faulkner, Cincinnati Paige Autumn Fee, Pioneer Noah Charles Feiden, New City, NY Marco G. Finocchi, Youngstown Christopher M. Fisher, Delaware Cum Laude with Research Distinction in International Studies Molly Rose Flaherty, Abington, PA Shasta T. Florence, Lima Amanda Blair Freutel, Dublin Christian Frey, Arlington, TX Brandon James Friedel. Westerville Ryan Matthew Friedman, Moreland Hills Cody Robert Fulwider, Marysville Magna Cum Laude Michael Collin Fyffe, Willoughby Magna Cum Laude Melina Alexandria Gaines, Columbus Emily Gardner, Columbus Michael Anthony Garza Semple, Dayton Adam Grady Geyer, Parma Heights Jennifer Rose Goebel, Reynoldsburg

Kimberly Jo Golightly, Virginia Beach. VA Drew Jordan Golub, Solon Cum Laude Matthew Wesley Grandstaff, Newark Anthony Nicholas Greco, Faribault, MN Hunter Jay Gross, Dix Hills, NY Haley Elizabeth Grueninger, Glendale Hannah Marie Grunden, Marysville Summa Cum Laude Amelia Jean Gulick. Marietta Cum Laude with Honors in the Arts and Sciences with Honors Research Distinction in French Cody Michael Gum, Columbus Adam Patrick Hacker, Trenton Connor Alexander Hall, I ancaster Paige Melanie Hamilton. Coquitlam, BC, Canada Seung Woo Han, Seoul, Korea Linnae Chanel Harper, Chicago, IL Mostafa Osama Hassan, Cairo, Egypt Chelsea Renee Hattle, Puyallup, WA Matthew Aaron Heaney, Pickerington Jonathan Thomas Hearn, Seville Mitchell Robert Heppner, Louisville Paul Leo Herbert, Dublin Lila C. Hernandez, Columbus Mara Rae Hernandez, Lexington Eric Zackery Hess, Pataskala Mohamed Ismail Hirsi, Columbus Tyler Michael Hissrich, Hilliard Adrianna Hope Hopkins, Ewa Beach, HI Jayme Ryley Horn, Amanda Morgan Margaret Hoy, Hudson Melissa Anne Hudak, Stow Jill Denise Huddleston. Allendale MI Alexa Nichole Humphrey, Columbus Antonio Douglas Hurt, Columbus Michael Rowcliff Huson, Dayton Haifa Marie Ishtayeh, Columbus Marc'El Latiyah Jessie, Canton Nan Jiang, Linyi, China Cum Laude Cardale Jones. Cleveland

Daniel Matthew Jones, Edison, NJ Cum Laude Mykal Joseph Day, Xenia Nicolaus Alexander Jowanowitch, Spokane, WA Abigael Kathryn Kaelin, Erie, PĂ LaCrista Marie Keller, Hilliard Ian William Kelley, Powell Austin Tyler Kendall, Lima Eric Benjamin Kinsley, Plain Citv Wilson Griffin Kirk, Jr., Greenville Allie Kirkbride, Alexandria Alexander Robert Kish, Columbus Michael Carl Kline, Bolivar KayMesha Dyantha Knox, Columbus Jacob Tyler Kohoot, Pepper Pike Ian Connor Kovacs, Elyria Cum Laude Abigail Grace Kriak, Medina Aaron Robert Kuhman. Maumee Kevin Michael Kwiatkowski. Toledo Destiny Marie Langston, Ashland Cassandra Leigh Lanham, Atwater Darieth Melanie Lanier, Dayton Alexandria Rose LaSalla, Avon Cum Laude Tara Megan Leinasars, Enon Jonathan Patrick Lewis. Delaware Andy Li, Twinsburg Jichuan Li, Beijing, China Michael Anthony Lisbon, Youngstown Magna Cum Laude Martin Cavanagh Lopez, Deerfield, IL Summa Cum Laude Jade Mo'Nelle Loveless, Cincinnati Ashley Nicole Lowe, Shelby Mengyuan Lu, China Luwen Luan, Qingdao, China Christina Ann Ly, Louisville Cum Laude Charity Dianne Mack, Columbus Michael E. Madison II, Salem VY Canis MaJoris, Dayton Nikola Malobabic, Lorain Leila Manirochana, Grandview Heights Shelby Lynn Mann, Brunswick Hills Ashley Nicole Martija, Alliance

Mark Anthony Martin, Jr., Cleveland Faith Elizabeth Mascari. Columbus Malarie Denay Mayer, Galloway Emily Breann Mayes, Grove Citv Katy Elizabeth McCann, Springboro Magna Čum Laude Sophia Marie McClure, Niles Wesley Robert McKie, Cincinnati Jonathan Mathias McRae, Pickerington Eric Thomas Meiring, Columbus Nicole Lee Melvin, Cincinnati Maria Vanessa Mendoza. Columbus Emily Rose Meyer, Cincinnati Magna Cum Laude Dalton Nicholas Miller, Dublin Gabe Miller, Cuyahoga Falls Melissa Lynn Miller, Gahanna William Joseph Miller II, Loveland Melissa Ann Millward, Toledo Samia Abdulkadir Mohamed, Blacklick Muhammad Nurhariz Mohd Fauzi, Pahang, Malaysia Victoria Elizabeth Mordaunt, Houston, TX Austin Lawrence Morlan, New Albany Jamal A. Moxley, Dayton Julio Wambugu Muteithia, Columbus Seungwoo Nam, Seoul, Korea Magna Cum Laude Zachary Emmett Naumowicz, Kenosha. WI Shelbi Marie Neidler. Sandusky Michael Sean Nemeth, Chagrin Falls Jacob Tyler Nerone, Powell Connor Richard Niles, Lewis Center Cum Laude Stephen Christopher Nordin, Kettering Joshua Nowak, Powell Devon William O'Donoghue, Tustin, CA Meghan Maire O'Neal, Port Clinton Jeffery Joseph Oberdick, Martins Ferry Natasha Josephine Pascal, Galena Eric Lelio Passaglia, Wayne, N.I Kevin Patierno, Baltimore, MD Jon Pauli, Upper Arlington

Casandra Lourdes Perkins, Columbus Paul Howard Pfeiffer, Mount Vernon Janelle Marie Pitts, Wellington Summa Cum Laude Catherine Alexandra Powell. New York, NY Sydney Patricia Preston, Dublin Brian Michael Puharich. Howland Manasa Punugu, Dublin Lacy Kamakanoenoe Purdum, Plain City Maris Lee Query, Loveland Ingrid Marthe Raphael, Paris, France Eliana G. Rauch, Salt Lake City, UT Andrew Kwonji Reese, Columbus George Levar Reese, Eastside Columbus Alexander William Reinhart, Columbus Jared Richard Ricardo, Columbus Connor Patrick Richard, Upper Arlington James David Richardson, Mansfield Michal Katharina Richter, Winnipeg, MB, Canada Magna Cum Laude with Research Distinction in Spanish Angeline Marie Rini, Pickerington Bradley James Roby, Lawrenceville Stephen Anthony Romanelli, Hampton, PA Steven Robert Romesburg, Marysville Olivia Rowley, Rocky River Magna Cum Laude Elizabeth Ashley Rumpz, Upper Arlington Anthony E. Russo, Strongsville Nishan Hemachandra Sagar, Bangalore, India Christian Discepoli Sagel, Cincinnati Salem Munir Sahaag, Dublin Mustaf Hassan Salad, Silver Spring, MD Mantej S. Sandhu, San Francisco, CA William Robert Schott, North Canton Amber M. Schreck, Crestline Magna Cum Laude Abdulrahman M. Shabana. Columbus Shahead Mustafa Shalash, Columbus

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Bachelor of Arts in Journalism

Bart Mitchell Hooper, Marion Michael Rowcliff Huson, Dayton Brennan Kyle Magalski, Brunswick Maria Elizabeth Martello, Columbus Kathleen Marie Senge, Pittsburgh, PA Sade Josephine Tavarez, Bronx, NY

Bachelor of Art Education

Grace Kathryn Galvin, Westlake *Cum Laude* Hayley Alexis Lasko, Columbus *Magna Cum Laude*

Bachelor of Fine Arts

Brandon James Ball, Geneva David Olley Lauber, Archbold Michael D. Peters, Columbus

Gabrielle Patrice Woods, Mount Gilead

Bachelor of Science in Geographic Information Sciences

David Lee Bucchioni, Cleveland Benedict Miralia, Chagrin Falls John Richard Wiggins V, Westerville

Bachelor of Science

Safia Mohamed Wili Abas. Dayton Hafsa Raad Abdalbagi, Columbus Jodeci LaShaun Acosta-Gorman, Reynoldsburg Joshua Pearce Adkin, Bexley Christopher Patrick Antos, Niles, MI Caitlin Rose Baer, Mount Gilead Joscelyn Amber Baez, Columbus Harneet Bajwa, Cherry Hill, NJ Benjamin Stephen Bard, Twinsburg Ryan Douglas Beatty, Springboro Melissa Ann Bittner, Pittsburgh, PA Magna Cum Laude with Research Distinction in Zoology Benjamin Roth Black, Columbus Luke Jeffrey Bradburn, Batavia Joshua Ryan Bratton, Danville Athanasios Alexander Burlotos, Richfield Cum Laude Daving Cao, Guangzhou, China Cum Laude Andre Pierre Chelala. Brecksville Yunice Choi, Fairfax, VA Cum Laude Hannah Rose Datz, Granville Cum Laude with Honors in the Arts and Sciences Megan McKenna Davidson. North Canton Mazie Lee Davis, Dublin Mariame Diabate Diabate. Bronx, NY with Research Distinction Fave Victoria Alvarado Diez, Guam

Andrew George Evans, Ontario Kun Fang, HuangShan, China Cum Laude Kristan Farmer, Delaware Zachary Michael Flege, Loveland Keeron Sreyoshi Ghose, Columbus Brendan Charles Giambruno-Fuge, Ripley, WV Joseph Benjamin Gorski, Bowling Green Trent Jordan Gramlich, Shaker Heights Brett Mason Griffey, Dublin Michael Christopher Harris, Amanda Gabriella Katherine Henn, Dayton Bryan Christopher Hren, Hilliard Tengmu Hu, Shenyang, China Joshua Ronald Huckery, Liberty Township Scott David Hull, Canfield with Research Distinction in Earth Sciences Catherine Joanne Jackson, West Farmington Colin Thomas Jarvis. Wapakoneta Magna Cum Laude Yishen Jin, Shanghai, China Cum Laude Dong Kang, Yulin, China Argam Javed Khan, Hilliard Sinclair Margaret Kinch, Hamilton Karlyn Marie Kresowaty, Atwater Carly Elizabeth Latourelle, Columbus Tara Megan Leinasars, Enon Elizabeth Clair Lester, Marion with Research Distinction in Earth Sciences Xiao Liang, Wuhan, China Jacob Lipps, Dublin Siyi Long, Beijing, China Harrison Fredric Love, Norwalk with Research Distinction in Earth Sciences Jackson Taj MacDonald, Westerville Cum Laude Tala Mando, Morgantown, WV Magna Cum Laude Kelsey Elizabeth Mann, Liberty Township Mohamad Ahmed Marashde, Amman, Jordan Madison Margaret Matisak, Avon Anthony Maxwell Morganti, Cuyahoga Falls Charles Joseph Morris, Marysville

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Associate of Arts

Alexandra LeeAnne Abrams, Marion Dalton Lane Adkins, Pataskala Isabella Alexander, Lewistown Caleb Robert Allen, Newark Shadia Ahmed Artan, Blacklick Andrew James Ault, Marion

Caleb Eugene Barnett, New London Lindsey-K Victoria Barth, Galion Jackson Randall Berry, Powell Kathleen Sue Boyer, Pataskala Jordan Grace Brauchler. Mansfield Summa Cum Laude Meghan Elisabeth Brown, Newark Anthony Shane Bush, McDermott Aaron Kam Hon Chan, Solon Lydia Anne Coldiron, **McCutchenville** Jason Conley, Dover Alex C. Cook, Marion Michaela Kathleen Davidson, Green Springs Brandon Michael Dean, Bryan Zachary David Dean, Bryan Ariel Karessa Deere, Ashland Summa Cum Laude Amanda Irene deJonge, Upper Sandusky Cum Laude Amanda Nicole DeMuesy, Canton Ellen Ashley Dicken, Ashley Mackenzie Ann Duffey, Sunbury Matthew Laurence Elwer, Marion Daric Steven Erwin, Marysville Darius Isaac Evans, Pickerington Shianne Denae Fortner, Covington Timothy N. Gesouras, Lexington Camille Kaur Gill, Milan Brandon Micheal Gobrecht, Bucyrus Alexandria Beth Gottschling, Lexington Summa Cum Laude Tanner Wade Hale, Myrtle Beach, SC Brittany DeAnne Heilman, Caledonia Jessica Renee Henry, Bay City, MI Amanda Rose Howard, Marion Brandon Michale Howell, Lima Isabella Maria Invernizzi. Columbus Emily Marie Jamerson, Plymouth Shannel Denisse Jaquez, Hebron Noraisa Minungkil Jones, Williard Joshua Frederick Keller, Bucyrus Purity Njeri Kimani, Mansfield Kevin Thomas Kruse, Bucyrus

Mary Elizabeth Laughlin, Centerbura Brooke Elaine Lee, Heath Alyson Leigh Lyle, Pataskala Elizabeth Lyons, Mount Gilead Heather Marie Mabry, Shelby Isaiah Raymond Markley, Delaware Magna Cum Laude Taylor Anne McIlwaine, Upper Sandusky Monica Sue Medley, Mansfield Linzie Jade Neeley, Lakeview Breanna Lynn Novotney, Columbus Reham Jawad Okab, Lexington Mobolaji Oseni, Galloway Emily Jane Peszlen, Gahanna Anthony Scott Richards, Newark Morgan Elizabeth Riley, Ashland Crystal Renee Rodgers, Westerville Madalyn Elizabeth Roth, Marion Paleeza Noel Sagraves, Ostrander Kellie Schell, Brookville Hannah Marie Schloemer, Willard Ashley Renee Schwartz, Kenton Jessica G. Scott, Liberia Andrew Shumaker, Bucyrus Kathryn Estelle Siegel, Marion Magna Cum Laude Kayla Marie Smith, Mansfield Samuel Alexander Smith, Sandusky Stacey Nicole Stewart, Pataskala Timothy Randall Stidam, Shelby Edward Arthur Stoll III, New Albany Charles Ellis Stringer II, Marion Magna Cum Laude Scott Burdette Thomas, Lima Carolyn Kim Tran, Westerville Amanda Danielle Wagner. Marion Christopher James Ward, Marysville Cum Laude Imani Lakayla Sharai Watson, l ima Robert G. Will, Jr., Delphos Mackenzie Elizabeth Wolfe, Shelby Magna Čum Laude Kent Matthew Wolfinger, Newark

The Max M. Fisher College of Business

Dean: Anil K. Makhija

Bachelor of Science in Business Administration

Yusra Ahmad Akileh, Hilliard Grace Elizabeth Albers. Memphis, TN Cum Laude Brian Christopher Arnold. Fairview Park Kelsie Janette Augustin, Boardman Cum Laude Ryan Joseph Bayer, Kettering Joseph Thomas Benson, Canfield Kelsey LeeAnne Chaney, Dayton Chiu Yat Chau, Shenzhen, China Yijia Chen, Changshu, China Magna Cum Laude Daniel Colin Cline, Lexington Faith Danielle Comtess, Gahanna Rachel Marie Conrad, Columbus Justin Russell Cook, Clyde Xinyi Dai, Zhuzhou, China Erin Claire Dempsey, Fairfield Aaron John Duffy, Gahanna Andrew Joseph Gay, Liberty Township Bijan Gerami, Shaker Heights Cassidy Elisabeth Hafner, Centerville Cum Laude Keriá Lin Hites, La Jolla, CA Magna Cum Laude Mingjun Hou, Qingdao, China Tengmu Hu, Shenyang, China Logan Indre, Brunswick Cole Joseph Ishida-Plavcan, Westerville Seung Min Jeong, Changwonsi, Korea Cum Laude Huilin Jiang, Weihai, China Summa Cum Laude Xinyue Jiang, Chengdu, China Evelina Kamilova, Upper Arlington Joseph Richard Karem, Dublin Jordan Douglas Kauffman, Wauseon Ryan Richard Kray, Bay Village Cum Laude Daniel Brennan Lawrence, Mount Pleasant, MI Jing Li. Baoding, China Kaixi Li, Hampton, VA

Xiaobing Li, Tianjin, China Summa Čum Laude Yinong Li, Beijing, China Cum Laude Weilun Mao, Chengdu, Sichuan, China Magna Cum Laude Maria Elizabeth Martello, Columbus Ashlyn Rose Massey, Danville, IL Katy Elizabeth McCann, Springboro Magna Cum Laude Kenneth James Merchant, Jr., Cincinnati Austin Scott Moore, Highlands Ranch, CO Gilles Munezero, Columbus Kirk Michael Nordbusch, Stronasville Brady Nathaniel Ollier, Lebanon Magna Cum Laude John William Parkinson III. Mansfield Janhvi Jaykrishna Patel, Columbus Jason T. Perry, Grove City Michael Anthony Piccone, Twinsburg Connor Dugan Quinn, Twinsburg Cum Laude Kyle Matthew Ramer, Waterville Paul Christopher Sambor, Seven Hills Zachary Allen Schott, Malvern Cum Laude Clarissa Faith Smith. Columbus Eric Richard Steinman, New Albany Magna Čum Laude Weijie Sun, Yantai, China Brian Tabulov, Morris Plains, NJ Jonathan Fehr Taylor, Hilliard Christopher Jon Thoman, Lexington Bryan Jordan Tipton, Bellefontaine Alison Mackenzie Urbaetis, Cincinnati Zhiyue Wang, Columbus Magna Cum Laude Zixin Wang, Tai Yuan, China Andrew Jordan Weinberg, Long Island, NY Mark Edward Westerfield, Cincinnati Kyle James Wilgus, Grove City Magna Cum Laude Kyla Kwaneisha Wilson, Dayton William Edward Wiswell. Westerville

Dixin Xia, Columbus Zhuqing Xiao, Urumqi, China Magna Cum Laude Liner Xu, Shangyu, China Magna Cum Laude Wei Zen Yet, Singapore, Singapore Cum Laude Xi Yu, Shenyang, China Jiaying Zhang, Chengdu, China Jingwen Zhang, Beijing, China Yiwen Zhang, Hebei, China Magna Cum Laude Zhuoya Zhang, Yangzhou, China Jiancheng Zhu, Zhuhai, Guangdong Province, China Rui Zhu, Beijing, China

College of Dentistry

Dean: Patrick M. Lloyd

Doctor of Dental Surgery

Ahra Cho, Dayton B.S.

Michael Victor Cook, Columbus B.S.

Marc A. Kanetsky, Hubbard B.S. (Youngstown State University)

Tyler A. Overmyer, Payne B.S. (University of Saint Francis Indiana)

Patrick Michael Sedlar, Beavercreek B.S.

Dustin W. Timmerman, Dublin B.S.

College of Education and Human Ecology

Dean: Cheryl L. Achterberg

Bachelor of Science in Heath Promotion, Nutrition, and Exercise Science

Mackenzie Ann Martin, Warren

Bachelor of Science in Human Development and Family Science

Emma Katherine Buchbinder, Columbus Khaleed LaVal Franklin, Columbus Madison Nicole Lester, Oregon Megan Renee Liening, Minster

Bachelor of Science in Human Ecology

Alejandra Vanessa Avalos, Columbus Aaron Isaiah Carey, Akron Jasmine Tin-Tin Chen, Columbus Magna Cum Laude Brittani Diane Cox, Akron Christopher Anthony DiFiore, Shelby Township, MI Rachel Dionne Harrison, Gahanna Raichel H. Herte, Spencer Deidre Marie Howard, Canton Anna Elise Kunzi, Powell Kurt Christopher Landis, Northwood Tyler David Lundey, Middleton, WI Natalie Janes Martin, Mentor Isabella Aidan Martinis. Brecksville Nidal O. Muheisen, Dublin Matthew Patrick Murphy III, Upper Arlington Joenah Suleeya Norasing, Westerville

Bachelor of Science in Hospitality Management

Annette Enriqua Conley, Cleveland Alex Thomas Delahunta, Aurora John Nicholas Imwalle. Gahanna Holly Baird Roddy, Cleveland Kristen Ann Rohweder, Westlake Cum Laude Stephanie Samudro, Newport Beach, CA Naudia Sanchez. Mentor Erin Ashley Snyder, Livonia, MI Magna Cum Laude Shijia Wang, Columbus Brandon Edward Willis, Toledo

Bachelor of Science in Nutrition

Ilham Ahmed Abdi, Hilliard Gabrielle Maria Assetta, Pittsburgh, PA Khevna Mehul Mody, Pittsburgh, PA Jenna Marie Phelps, Huntsburg

Bachelor of Science in Education

Anthony Robert Baer, Mount Gilead Eric Matthew Bellner. Westerville Jordan K. Blake, Dublin Sara Borror, Columbus Kaelin Bowman, Lima Cody Austin Brewer, North Lawrence Kevin Richard Burkholder, Dublin Alexander M. Cline, Centerville Rachel Elizabeth Marie Colletti, Ashville Kathryn Jane Collyer, Cleveland Kelli Jo Corica, New Albany Alexis Lynne Donahue, Lithopolis Austin James Emrick, Liberty Township Joseph Kirby Finnerty, Wadsworth Cum Laude Emma Katherine Firenze, Baldwinsville, NY Joseph Anthony Gardner, Willoughby Allison Elise Golden, Pickerington Danielle Marie Good, Piqua Amber Nicole Hall, Green Springs Tasha Marie Henderson, McHenry, IL Michael Anthony Hill, Jr., Pendleton, SC Jesse Hokanson, Powell Cum Laude Ryan Philip Huss, Tiffin Sulega Nor Hussein, Columbus Andrew Stephen Johnson. Columbus Stephanie Katarzyna Johnson, San Diego, CA Ian Edward Klepinger, Celina Devin Michael Levan-Galang, Aurora DeShawn Lamont Marshall. Jr., Columbus

Jake Guy McCurdy, Marion Kelsev Alexandra McHale. Cleveland Cum Laude Alexander Robert Meirose, Cincinnati Quinn Alan Miller. Westerville Derek W. Milliken, Chillicothe Jason Allen Mitchell, Sunbury Yasmin Mohamud, Columbus Summa Cum Laude Bethany Ann Mullins, Richlands, VA Bryan Michael Murphy, Clavton Shane Ryan Murray-Staton, Murrieta, CA Shinichiro Nagahama, Upper Sandusky Christopher John Pierson. Lake Hopatcong, NJ Colton Joseph Plageman, Columbus Cum Laude Mitch Kevin Rausch, Milford Center Kadie Brooke Reed, Lake Charles, LA Magna Cum Laude Shane C. Richards, Newark Andrew Michael Rickly, Lewis Center Cum Laude Kaley Grace Sawyer, Cumberland, ME Magna Cum Laude Ashley Ann Shadwell, Powell Colin Troy Shaub, Akron Joshua Brent Smith, Plain City Rachael Faye Sparks, New Albany Cum Laude Trevor Carter Thompson, Indianapolis, IN Alexis Marie Tresger, Concord Khara Walker, Mason Nichole Danielle Walts, Scottsdale, AZ Cum Laude Michelle Lorene Wehinger, Elida Brandon Anthony West, Davton

College of Engineering

Dean: David B. Williams

Bachelor of Science in Aeronautical and Astronautical Engineering

Douglas Riley Fritz, New Philadelphia Clinton Christopher Rosa, East Palestine

Bachelor of Science in Architecture (Austin E. Knowlton School of Architecture)

Robert George, Columbus

Bachelor of Science in Aviation

Paul Russell Fox, Louisville Eric Selegue, Columbus Kaan Uysalbas, Columbus

Bachelor of Science in Biomedical Engineering

Shirley Tang, Groveport Cum Laude

Bachelor of Science in Chemical Engineering

Athanasios Alexander Burlotos, Richfield *Cum Laude* with Honors in Engineering Joel David Matthews II, Canfield Gabriel Adam Merk, North Bend Megan Lee Williams, Fairfield Zehan Yu, Jinan, China

Bachelor of Science in Civil Engineering

Alexander McClure Albright, Hudson Hillary Lynn Crawford, Asheville, NC *Cum Laude* Hannah Katherine Emerling, Troy, MI

Yahya A. Hassan, Columbus Akhil Shanker Katari, Hyderabad, India Tyler Keanu Stevenson, Libertyville, IL Regina J. Yu, Lewis Center

Bachelor of Science in Computer Science and Engineering

Rafah Asadi, Columbus Sandeep Battula, Lewis Center Eugene Francis Begue, Tiffin Joseph Alexander Call, Stow Runzhou Cao, Hangzhou, China Magna Cum Laude Akash Kantilal Chopda, Nashik, India Magna Cum Laude Michael Douglas Cristina, Mandeville, LA Daniel Licinio da Rosa, Merrimack, NH Kyle Patrick Hutchinson, Solon Daniel Byron Lambert, Athens Sean David Lima, Columbus Michael James Mascolino. North Canton Kyle Benjaman Modlich. Columbus Negash S. Negash, Columbus Shiny Samir Patel, Ahmedabad, India Cum Laude Anthony Weston Rush Pietrantozzi, Twinsburg Gerard Andrew Puhalla, Clinton Alexander Samer Sarrouh, Stronasville Alexander Ryan Silk, Columbus Ross Warren Vasko, Strongsville Summa Cum Laude with Honors in Engineering with Honors Research Distinction in Computer Science and Enaineerina Christine Anne Walsh, Dublin Kamari Markim Wright, Atlanta GA Michael Hisao Yamada, Pearl City, HI Cheng-Han Yang, Taipei, Taiwan Vincent Chunfay Young, Ridgewood, NJ

Bachelor of Science in Electrical and Computer Engineering

Jonathan Brian Nickoloff, Huron Matthew Young, Hilliard

Bachelor of Science in Food, Agricultural, and Biological Engineering

Rhine Ka yung Chow, Hong Kong, China Temitayo Pedro, Avon Mallory Rae Rowan, Blacklick

Bachelor of Science in Landscape Architecture (Austin E. Knowlton School of Architecture)

James Timothy Dumbauld, Orlando, FL

Bachelor of Science in Materials Science and Engineering

Logan Lance Little, Mantua

College of Food, Agricultural, and Environmental Sciences

Dean: Cathann A. Kress

Bachelor of Science in Agriculture

Wesley James Allen, Bexley Thomas Xavier Beucler, Columbus Hannah Marie Block, Findlay Sarah Elizabeth Bookman, Mansfield Magna Cum Laude Tyler Stephen Brake, Columbus Justin Lee Bruns, Versailles Cody Raul Cardenas, Springfied with Research Distinction in Entomology Mariah Caitlin-Jo Carey, Mount Gilead Garrett Ray Conrad, Urbana Melissa Lauren Custer, Jeffersonville Laura M. Dillion. Wilmington Alan Bradly Doran, Utica

Nicholas Garvey Euliano, Erie, ΡA Michael Wesley Higgins, Newark Elizabeth Ann Kifer, Canal Winchester Garrett Joseph Lebo, Columbus Jacob Christopher Masters, Orrville Benjamin Ross Miller, Wooster Barbra Ann Frances Mustard, Ashlev Cameron Myles Shirer, Elmore Ryan Douglas Skaggs, Canton Ryan Bernard Storc, Westerville Gretchen Marie Straits. Millersburg Kody Dean Swaim, Lancaster Robert James Tichinel, Pepper Pike Hannah Mae Walczyk, Galloway Summa Cum Laude Alexander E. Wiley, Doylestown Thomas Prezziosi Wilson, Westlake

Bachelor of Science in Construction Systems Management

Richard Kobina Amanquanor, Columbus Bradley Christopher Beltz, Prospect Ashley Christine Ernsthausen, Grove City Kelsey Carol Greco, Sheffield Lake

Bachelor of Science in Food Science

Dana Lauren Svensson, Cincinnati Paige Elizabeth Sweeney, Loveland Alicia Angie Wiranata, Jakarta Utara, Indonesia

School of Environment and Natural Resources

Bachelor of Science in Environment and Natural Resources

Ryan Scott Clester, Letts, lowa Gabriel Steven Domecus. Vallejo, CA Scott Alan Filippelli, Pickerington Katarina Cheyenne Funk, Parma Cum Laude with Research Distinction in Environmental Science Kennedy Gardner, Sunbury Vincent Louis Gill, Hilliard Tyler Cray Hoerst, Cincinnati Cum Laude Alex Judkins, Kaukauna, Wisconsin Brittany Lynn Lorish, Pipersville, PA Amanda G. Mahaffey, Worthington Robert Alexander Mitchell, Lorain Craig Thomas Petty, Dublin Broc Franklin Sehen, South Vienna Landon Alexander Slater, Lancaster Cody Joshua Titus, Westerville

Agricultural Technical Institute - Wooster

Associate in Applied Science

Allison Rose Adams, Cutler John Blankenship, Orrville David Corll, Berlin Center Harley John Ehrman, Steubenville Charles Andrew Erlenbach, Avon Seth Taylor Glover, Medina Samuel Joseph Goldring, Powell Andrew Tyler Hammer, Wadsworth Michael Firestone Kinney III. Wooster Hannah J. McDermott, Seville Maximilian Richard McLain, Burbank

Spencer W. Perdue, Bucyrus Floyd Brendon Hunter Young, Edon

Associate of Science

Alex Joseph Ellerbrock, Leipsic Sarah Lynn Hartzler, Rittman Douglas J. Hutnick, Canton Magna Cum Laude Jacob Allen Lawrie, Oberlin Jacob Christopher Masters, Orrville Benjamin Ross Miller, Wooster Rachel Lynne Stoneburner, Amanda Tanner Bruce Topp, Smithville Alexander E. Wiley, Doylestown

Certificate in Hydraulic Service and Repair

Nelson Levi Hughes, Diamond Taylor Evan Raber, Millersburg

College of Medicine

Dean: K. Craig Kent

Doctor of Medicine

Kristen Marie Gledhill, Columbus B.S. (University of California)

School of Health and Rehabilitation Sciences

Bachelor of Science in Health and Rehabilitation Sciences

Melissa Kate Amstutz, Columbus Grove Lauren Elizabeth Butler, Pittsburgh, PA Yunice Choi, Fairfax, VA *Cum Laude* Leah Epperly, Columbus Caroline Marie Hamilton, Willard Hailey Autumn Houska-Segall, Columbus Melissa Catlin Hughart, Cincinnati Stephanie Marie Redd, Westerville Samuel Joseph Srinivasan, Bloomfield Hills, MI *Cum Laude* Tricia Huan Ting Tan, Singapore Magna Cum Laude with Distinction in Respiratory Therapy

College of Nursing

Dean: Bernadette M. Melnyk

Bachelor of Science in Nursing

Craig W. Dixon, Hilliard Laurie Christine Jones, Mansfield Kara Kyser, Johnstown Beauty Baltazar Mwemezi, Columbus Imelda Felix Obiagwu, Columbus Kelly Irene Parsels, Grove City Sharon Justine Roberts, Westerville Brandi Kay Schraw, Hillsboro Kimberly Wheeler, Springfield Marcia Maria Winner, Circleville

College of Pharmacy

Dean: Henry J. Mann

Bachelor of Science in Pharmaceutical Sciences

Abdulaziz B. Aden, Grove City Steven Joseph Repas, Chesterland *Cum Laude with Distinction in Pharmaceutical Sciences* Sandy Ali Saleh, Westerville Kali Nichole Spires, Russellville

John Glenn College of Public Affairs

Dean: Trevor L. Brown

Bachelor of Arts

Christopher Byers, Mentor Allison Kate Copeland, Fairfax Station, VA Trevor Alexander Dade, McLean, VA Natalie Renee Higdon, Columbus Samuel Gregory McBride, Columbus Marika Nadel-LaMotta, Bedford Hills, NY Luke Matthew Pelfrey, West Carrollton Leslie Ellen Vasquez, Springfield

College of Public Health

Dean: William J. Martin II

Bachelor of Science in Public Health

Jonathan Tyler Brown, Chillicothe Alexandria Beth Gottschling, Lexington Summa Cum Laude Ilyas Omar Ibrahim, Mogadishu, Somalia Grace Marie Orr, Greenfield Magna Cum Laude Matthew Christian Spiesman, Painesville Unsh Ashir Thakore, Novi, MI Emma Victoria Trippier, Delaware

College of Social Work

Dean: Thomas K. Gregoire

Bachelor of Science in Social Work

Ashton Lee Bowens, Mount Vernon Maddison Rae Buschur, North Star *Cum Laude* Evan Curtis Cockrell, Newark Philip Martin Dickerson, Howard Magna Cum Laude Sommer C. Fry, Hebron Cinderella S.K. Kroh, Marion Morgan Renee Kuntupis, Lewis Center Samantha Jane Larason, Columbus with Research Distinction in Social Work Taylor Alyssa McGinnis, Delaware Arianna Simone Palmer, Canal Winchester Cum Laude Caroline M. Sherer, Columbus Carman Ruth Slone, Marion Madison Ann Swart, Olathe, KS

College of Veterinary Medicine

Dean: Rustin M. Moore

Doctor of Veterinary Medicine

Leia Domenica Aldrich, Brookville

- Chinami Ikeda, Miyazaki, Japan
- B.Music (Eastman School of Music) M.Music (University of
- Cincinnati)

Rosana Soledad Segovia Limaico, Quito, Ecuador

Hannah Lyn Newman, Conyers, GA B.S. (University of Georgia)