

CENTRAL MICHIGAN UNIVERSITY

BOARD OF TRUSTEES

June 27, 2019

**Central Michigan University Board of Trustees
Mt. Pleasant, Michigan
June 27, 2019**

Chair Tricia A. Keith called the meeting of the Board of Trustees to order at 8:30 a.m. in the President's Conference Room.

Members present: Mr. Todd J. Anson; Dr. Robert O. Davies, president; Mr. Isaiah M. Oliver; Mr. Edward J. Plawecki; Dr. Michael A. Sandler; Mr. Richard K. Studley, vice chair; Mr. Robert F. Wardrop II, vice chair; and Mr. William H. Weideman.

Also attending: Mr. Michael Alford, interim vice president for advancement; Dr. Michael A. Gealt, executive vice president/provost; Ms. Mary Jane Flanagan, executive assistant to the president and secretary to the Board of Trustees; Mr. Steven L. Johnson, vice president for enrollment and student services; Mr. Toby Roth, interim vice president for government and external relations; Dr. Manuel Rupe, vice president and general counsel; and Mr. Barrie J. Wilkes, vice president for finance and administrative services and treasurer of the Board.

PUBLIC COMMENT RELATED TO AGENDA ITEMS:

Four speakers addressed the closure of El-Hajj Malik El-Shabazz Academy: Dr. Willie Davis, Angela Pruitt, Dr. Eugene Cain and Dr. Maxine Cain.

REPORT OF THE UNIVERSITY PRESIDENT

Included in the president's report was acknowledgement of Trustee Oliver's first meeting along with Provost-elect Schutten; acknowledgment of Provost Gealt's retirement from the position with the presentation of a proclamation of recognition; and presentation of proclamations of recognition for Vice President Steven Johnson and Associate Vice President Sherry Knight, who are stepping down from their positions as of June 30, 2019.

EMERITUS RANK: CONSENT AGENDA

**Michael A. Gealt, Executive Vice President/Provost, Academic Affairs
August 1, 2013 – June 30, 2019**

WHEREAS, Michael Gealt joined Central Michigan University in August 2013 as the Executive Vice President and Provost and oversaw the Academic Division of CMU from that time; and

WHEREAS, He has been a champion of student success, excellent teaching, and nationally recognized research endeavors, providing outstanding service to CMU for six years; and

WHEREAS, He chaired the Advancing Excellence: CMU's Strategic Plan 2017-2022 process and led the Academic Division Re-organization analysis and implementation, a process that had not been done in more than 20 years; and

WHEREAS, He was instrumental in leading CMU through the university's decennial reaffirmation process with the Higher Learning Commission (HLC) in 2016; and

WHEREAS, He oversaw the entire university in August 2018 serving as Interim President; and

WHEREAS, He participated in 45 Commencement ceremonies where 36,508 degrees and certificates were awarded, including degrees awarded to the first three graduating classes of the College of Medicine; and

WHEREAS, He was an active participant in the development of the College of Medicine and had the pleasure of serving on the CMU Medical Education Partners Board of Directors from 2015 to 2019; and
WHEREAS, He was provost when CMU was reclassified to a Doctoral Institution: High Research (R2) institution; and

WHEREAS, He promoted and was involved in the STEM Education disciplines and served on a planning committee for STEM education through the Great Lakes Bay Regional Alliance STEM Initiative, and he continued his service on the Board of Directors for the EAST Initiative, located in Little Rock, Arkansas; and

WHEREAS, He served as a peer reviewer for the Higher Learning Commission, including campus visits on both Open and Standard Pathways, 4th Year Assurance Reviews, and Financial Panel Reviews from 2014 to present; and

WHEREAS, He was elected as Fellow in the American Association for the Advancement of Science in 2018; Now be it therefore

RESOLVED, That the Board of Trustees expresses appreciation and gratitude to Michael A. Gealt for his contributions to Central Michigan University and extends professor emeritus rank.

**Kathleen A. Kolhoff, Senior Legal Assistant, General Counsel
March 11, 1996 – July 1, 2019**

WHEREAS, Kathleen Kolhoff has served as Senior Legal Assistant for the Central Michigan University Office of General Counsel for twenty-three years, and has provided exceptional and dedicated service to CMU and its students and employees; and

WHEREAS, She established a reputation within the CMU community as a person of outstanding integrity and continuously excelled at managing substantial projects for CMU with great professionalism and thoughtfulness; and has successfully managed many professional responsibilities for CMU with a sense of humor and a focus on service to others; and

WHEREAS, She has been a steadfast champion for “leveling the playing field” for persons with disabilities and has served over the years on the Accessibility - Disability Advisory Council, which plays a crucial role in ensuring equal employment and educational access and opportunities for persons with disabilities; and

WHEREAS, In recognition of her leadership and strong exemplification of CMU’s core values, she was twice elected by her professional peers to the Professional and Administrative Council, which works with CMU senior leadership to pursue opportunities to improve the workplace and the CMU community for employees and students and served as a member of the Network for Women in its early years, advocating for diversity and inclusion initiatives for women in the workplace; and

WHEREAS, Her work ethic, knowledge of CMU, and willingness to take on new tasks has earned the respect of her peers and the appreciation of her colleagues; and

WHEREAS, Her spirit of volunteerism has led her to volunteer her time and energy to important causes in our community, including working to raise funds for the Alzheimer's Association; she has been a participating artist and photographer in the Art Walk through Art Reach of Mt. Pleasant, and her photographs of CMU and the Mt. Pleasant area have graced her personalized cards for many years; Now be it therefore

RESOLVED, That the Board of Trustees expresses appreciation and gratitude to Kathleen A. Kolhoff for her contributions to Central Michigan University and extends emerita rank effective July 1, 2019.

**Peter Loubert, Professor, Physical Therapy Program
June 26, 1994 – August 15, 2019**

WHEREAS, Peter V. Loubert has served since 1994 in the Doctoral Program in Physical Therapy; and

WHEREAS, He has taught an exceptional depth and breadth of physical therapy courses and spearheaded early research activities within the program, thereby helping meet the educational needs of students served by The Herbert H. and Grace A. Dow College of Health Professions; and

WHEREAS, He has distinguished himself through service to the department as a founding faculty member of the program and mentor to faculty and students; and

WHEREAS, He has contributed actively to scholarly life of the department and the profession with numerous publications in the field of physical therapy related to arthrokinematics and biomechanics of movement; and

WHEREAS, He has contributed to the Physical Therapy profession by serving various roles within the Michigan Physical Therapy Association, including *Board President*, and the American Physical Therapy Association; and

WHEREAS, He has received numerous professional accolades at the local, state, and national level that has given the program national recognition; Now be it therefore

RESOLVED, That the Board of Trustees expresses appreciation and gratitude to Peter V. Loubert for his contributions to Central Michigan University and extends professor emeritus rank effective August 16, 2019.

**Candace Maylee, Assistant Coordinator, Human Environmental Studies
September 15, 1983 – April 30, 2019**

WHEREAS, Candace Maylee has served since 1983, first as an office professional and as the graduate program assistant coordinator of graduate programs; and

WHEREAS, She has helped meet the educational needs of graduate students served by the Department of Human Environmental Studies; and

WHEREAS, She has distinguished herself through her service to the faculty, staff, and students; and

WHEREAS, She has contributed actively to the success of graduate programs in the Department of Human Environmental Studies; Now be it therefore

RESOLVED, That the Board of Trustees expresses appreciation and gratitude to Candace E. Maylee for her contributions to Central Michigan University and extends emerita rank.

**Thomas K. Rohrer, Associate Director, School of Public Service and Global Citizenship
January 1, 2001 – June 28, 2019**

WHEREAS, Thomas Rohrer began teaching at Central Michigan University as an adjunct in 2000 and became the Director of the Environmental Studies Program in the College of Science and Engineering in August 2002, serving until 2010; and

WHEREAS, Under his direction the Environmental Studies Program doubled the number of majors and student credit hours completed while mentoring students for careers in the field; and

WHEREAS, He served as the original faculty advisor to the Student Environmental Alliance and Take Back the Tap; and

WHEREAS, He played an important role in the development and implementation of CMU's Sustainability programs, which have resulted in more than \$14 million dollars of savings in energy, water, and waste management costs while creating a culture of sustainability on campus; and

WHEREAS, The new program in Sustainability and Environmental Policy, along with new courses in the field, were developed and included in the university curriculum under his supervision; and

WHEREAS, He worked with students in the New Venture Competition of the College of Business Administration for nine years mentoring a number of winning teams; and

WHEREAS, From 2011 to 2019, he served as founding Director of the Great Lakes Institute for Sustainable Systems in the College of Liberal Arts and Social Sciences; and

WHEREAS, His research on comparative national energy policy and sustainability programs has been presented at national and international conferences as well as being published as book chapters; and

WHEREAS, He conducted numerous community engagement projects with the Saginaw Chippewa Indian Tribe, Union Township, and Isabella County resulting in his selection as the first staff recipient of the President's Community Engagement Award in 2019; Now be it therefore

RESOLVED, That the Board of Trustees expresses appreciation and gratitude to Thomas K. Rohrer for his contributions to Central Michigan University and extends emeritus rank.

**Shawna Ross, Director, Volunteer Center
April 28, 1980 – March 31, 2019**

WHEREAS, Shawna Ross first joined Central Michigan University in 1980 and served the university over a twenty-eight year career as the university's leader coordinating volunteer and service learning experiences; and

WHEREAS, She has distinguished herself by consistently leading the university's efforts relating to community engagement and servant leadership; and

WHEREAS, Her contributions to faculty, staff, and students, as well as members of the community, include starting and overseeing the Mary Ellen Brandell Volunteer Center programs; and

WHEREAS, Her superior devotion to those programs grew the Mary Ellen Brandell Volunteer Center from its humble beginnings of one part-time staff member (her) and a handful of student volunteers to what it is today; a vibrant, well-known arm of the university with a Director, two Assistant Directors, an Office Professional, four Graduate Assistants, and fifteen student staff members – all of whom coordinate the service of thousands of volunteers; and

WHEREAS, Her efforts consistently bring distinction and esteem to Central Michigan University's reputation by successfully growing community and campus partnerships with hundreds of non-profits resulting in tens of thousands of community service hours each year including more than 50,000 hours in the 2017-2018 academic year; and

WHEREAS, She demonstrated consistent leadership and vision when, in her last year of service, she identified an emerging need among CMU students and thus oversaw the creation of the CMU Student Food Pantry, which served the needs of 575 students in its first year; Now be it therefore

RESOLVED, That the Board of Trustees expresses appreciation and gratitude to Shawna K. Ross for her contributions to Central Michigan University and extends emerita rank

**Linda Zedan, Program Administrator, Off Campus Student Services – Fort Meade Center
February 6, 1985 – June 30, 2017**

WHEREAS, Linda Zedan has served since 1985 in the College of Extended Learning and Global Campus at Fort Meade, Maryland; and

WHEREAS, She has helped meet the educational needs of students served by the Global Campus and Education Center at Fort Meade; and

WHEREAS, She distinguished herself through her service to the faculty, staff, and students, as well as members of the nonacademic community who participate with the Central Michigan University Global Campus; and

WHEREAS, She contributed actively to the professional growth of Central Michigan University's Global Campus presence in the Metro DC region. Her dedication and loyalty to the military community resulted in more than 300 CMU students from Fort Meade completing graduation requirements; Now be it therefore

RESOLVED, That the Board of Trustees expresses appreciation and gratitude to Linda Zedan for her contributions to Central Michigan University and extends emerita rank.

CHANGE IN NUMBER OF MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY (Note: this resolution was originally presented as part of the Consent Agenda but the Board of Trustees chose to approve it as a standalone resolution.)

El-Hajj Malik El-Shabazz Academy

Recitals:

1. At its April 27, 2017, meeting this board authorized the issuance of a contract to charter as a public school academy to El-Hajj Malik El-Shabazz Academy. On July 1, 2017, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is seven (7).
3. The university president or designee has recommended a decrease in the number of members of the board of directors of the academy from seven (7) to five (5).
4. Darryl Pettway resigned July 12, 2018, therefore leaving a vacant position on the board of directors.
5. Brian Jackson resigned January 1, 2019, therefore leaving a vacant position on the board of directors.
6. Leola Taylor resigned May 22, 2019, therefore leaving a vacant position on the board of directors.
7. The board of the academy was notified on May 7, 2019, that it would not be considered for reauthorization when its current contract ends on June 30, 2019.

It was moved by Trustee Plawecki, seconded by Trustee Studley and carried that the following resolution be adopted as submitted.

BE IT RESOLVED, That the university president or designee is authorized to decrease the number of members of the board of directors from seven (7) to five (5). This is effective immediately.

DOCTOR OF PHILOSOPHY (Ph.D) IN PHYSICS DEGREE

It was moved by Trustee Plawecki, seconded by Trustee Sandler and carried that the following resolution be adopted as submitted.

BE IT RESOLVED, That the Doctor of Philosophy (Ph.D.) in Physics degree is approved.

CODE OF STUDENT RIGHTS, RESPONSIBILITIES AND DISCIPLINARY PROCEDURES REVISIONS: CONSENT AGENDA

BE IT RESOLVED, That the proposed revisions to the Central Michigan University Code of Student Rights, Responsibilities and Disciplinary Procedures are approved, effective June 27, 2019.

Section 2.6 – Student Associations

Currently reads as follows:

Section 2.6 – Student Associations

Students are free to form and join associations that advance the common interest of their members. Activities of such organizations must be conducted in accordance with university regulations and public law.

Proposed Change:

Section 2.6 – Student Associations

Students are free to form and join associations that advance the common interest of their members. Activities of such organizations must be conducted in accordance with university regulations and public law. Failure to conduct a student organization in accordance with university regulations, the association's bylaws or national regulations, or public law may result in removal of the association's recognized status (if any), disbanding of the organization, and/or sanctions against individual association members.

Section 5.1.2 – (concerning investigations)

Currently reads as follows:

Section 5.1.2

One or more Conduct Proceedings Officers shall be appointed by the President or the President's designated representative. The Conduct Proceedings Officer will make, or cause to be made, an investigation of the charge.

Proposed Change:

Section 5.1.2

One or more Conduct Proceedings Officers shall be appointed by the President or the President's designated representative. The Conduct Proceedings Officer will make, or cause to be made, an investigation of the charge. During any investigation undertaken under this section, or pursuant to any other CMU Policy, all students who are contacted by the investigator shall cooperate fully and participate meaningfully in the investigation to the best of their ability. Students shall answer all questions put to them truthfully and accurately. Failure to cooperate as outlined in this section is a violation of this section.

Section 5.5 – Charges Involving Student Organizations

Currently reads as follows:

Section 5.5 – Charges Involving Student Organizations

All notices referred to in this document, when involving a Registered Student Organization, shall be sent to the president of the organization, at the president of the organization's last address on file with the Office of the Registrar, unless another representative of the organization is designated by the organization to receive such notices. When a Registered Student Organization is charged with a violation, the president of the organization shall represent the organization in the process described in Section 5, unless the Registered Student Organization designates some other representative. The representative of the student organization must be a registered student at Central Michigan University and must be a regular member of that organization.

Proposed Change:

Section 5.5 – Charges Involving Student Organizations

All notices referred to in this document, when involving a Registered Student Organization, shall be sent to the president of the organization, at the president of the organization's last address on file with the Office of the Registrar, unless another representative of the organization is designated by the organization to receive such notices. When a Registered Student Organization is charged with a violation, the president of the organization shall represent the organization in the process described in Section 5, unless the Registered Student Organization designates some other representative. The representative of the student organization must be a registered student at Central Michigan University and must be a regular member of that organization. The president of the organization (or its representative, if such is appointed), shall ensure the full cooperation and participation of all the organization's members in any investigation. If such cooperation is not forthcoming, the organization's recognition may be removed pursuant to the Registered Student Organization Manual and these regulations. In addition, failure to ensure cooperation may result in a violation of section 5.1.2 of the Code.

FACULTY PERSONNEL: CONSENT AGENDA

BE IT RESOLVED, That faculty sabbatical leave, tenure, promotions and professor salary adjustments are approved as submitted.

Sabbatical Leave

Benjamin Jankens, Associate Professor, Educational Leadership, requests to change sabbatical leave from the 2019 Fall Semester with full pay to 2021 Spring semester with full pay.

Tenure effective July 1, 2019

James Morrison, Professor, School of Engineering and Technology
Mary Schutten, Professor/Provost/Executive Vice President, Physical Education and Sport

Tenure effective July 15, 2019

Christopher R. Moberg, Professor/Dean, Marketing

Promotion effective July 1, 2019

(Note: The effective date for increases to salary associated with these promotions shall be as provided by law.)

Michael Conway, Associate Professor, College of Medicine
Karen Grossnickle, Associate Professor, School of Rehabilitation and Medical Sciences
Lixin Li, Professor, School of Rehabilitation and Medical Sciences
John Lopes, Professor, School of Rehabilitation and Medical Sciences
Neli Ragina, Associate Professor, College of Medicine
Aparna Zambare, Professor, Libraries

Promotion effective Fall 2019

(Note: The effective date for increases to salary associated with these promotions shall be as provided by law.)

Elbert Almazan, Professor, Sociology, Anthropology and Social Work
Frim Ampaw, Professor, Educational Leadership
Su An, Professor, Human Environmental Studies
Steven Bailey, Professor, English Language and Literature

Brittany Bayless Fremion, Associate Professor, History
Amy Carpenter Ford, Professor, English Language and Literature
Tzufen Chang, Associate Professor, Human Environmental Studies
John Daniels, Professor, Mathematics
Scott de Brestian, Associate Professor, Art and Design
Tisha Dejmanee, Associate Professor, Communication and Dramatic Arts
Ana Dias, Professor, Mathematics
Peter Dijkstra, Associate Professor, Biology
Carrie Euler, Professor, History
Rick Ferkel, Associate Professor, Physical Education and Sport
Lisa Gandy, Associate Professor, Computer Science
Cheryl Geisthardt, Associate Professor, Human Environmental Studies
Benjamin Heumann, Associate Professor, Geography and Environmental Science
Lori Irwin, Associate Professor, Recreation, Parks, and Leisure Services Administration
Andrea Jasper, Professor, Counseling and Special Education
So Hee Jeon, Associate Professor, Political Science and Public Administration
Yeon Hyang Kim, Professor, Mathematics
Deric Learman, Professor, Biology
Joellen Lewsader, Associate Professor, Human Environmental Studies
Qi Liao, Professor, Computer Science
Eric Limarenko, Associate Professor, School of Broadcast and Cinematic Arts
Terry McGlasson, Professor, Counseling and Special Education
Axel Mellinger, Professor, Physics
Anthony Morelli, Professor, Computer Science
Melanie Dawn Nelson, Professor, Communication Sciences and Disorders
Joseph Packer, Professor, Communication and Dramatic Arts
Jennifer Palacios-Wirz Klemm, Professor, Counseling and Special Education
Christine Phelps-Gregory, Professor, Mathematics
Samuel Raisanen, Associate Professor, Economics
Kyle Scherr, Professor, Psychology
Cedric Taylor, Associate Professor, Sociology, Anthropology and Social Work
Jennifer Weible, Associate Professor, Teacher Education and Professional Development
Catherine Willermet, Professor, Sociology, Anthropology and Social Work

Professor Salary Adjustment effective July 1, 2019 or as provided by law

Bernard Kerr, Health Administration
Debbie Silkwood-Sherer, School of Rehabilitation and Medical Sciences

Professor Salary Adjustment effective Fall 2019 or as provided by law

Elizabeth Alm, Biology
Bharati Basu, Economics
Mark Cwiek, School of Health Sciences
Joanne Dannenhoffer, Biology
Gary Dunbar, Psychology
Greg Falls, Economics
Mark Freed, English Language and Literature
Bryan Gibson, Psychology
Deborah Gray, Marketing and Hospitality Services Administration
Susan Grettenberger, Sociology, Anthropology and Social Work
Shelly Hinck, Communication and Dramatic Arts
Holly Hoffman, Human Environmental Studies

Anton Jensen, Chemistry and Biochemistry
David Jesuit, Political Science and Public Administration
Anil Kumar, Business Information Systems
Seung Eun Lee, Human Environmental Studies
Bin Li, Geography and Environmental Science
Mark Minelli, School of Health Sciences
Paul Natke, Economics
Krystyna Nowak-Fabrykowski, Teacher Education and Professional Development
Lori Olsen, Accounting
Johanna Paas, Art and Design
Michael Papa, Communication and Dramatic Arts
Katrina Piatek-Jimenez, Mathematics
Michael Pisani, Management
Leela Rakesh, Mathematics
Amy Ransom, World Languages and Cultures
Alejandra Rengifo, World Languages and Cultures
Matthew Roberson, English Language and Literature
Michael Sandstrom, Psychology
Jennifer Schisa, Biology
Ajit Sharma, Chemistry and Biochemistry
René Shingles, School of Rehabilitation and Medical Sciences
Mona Sirbescu, Earth and Atmospheric Sciences
Reid Skeel, Psychology
Yong Tian, Geography and Environmental Science
Joanna White, School of Music
Al Wildey, Art and Design
Adrienne Wiley, School of Music

OFFICE OF RESEARCH AND GRADUATE STUDIES QUARTERLY REPORT: CONSENT AGENDA

BE IT RESOLVED, That the Office of Research and Graduate Studies report of awards received during the quarter ended March 31, 2019, in the amount of \$642,325 is accepted.

CMU

CENTRAL MICHIGAN
UNIVERSITY

Office of Research and Graduate Studies
Awards for Research & Sponsored Programs
January 1, 2019 through March 31, 2019

Presented to the Board of Trustees
June 27, 2019

	CMU				CMURC Fiscal Year Total	CMEP Fiscal Year Total	CMU/CMURC/ CMEP Combined Fiscal Year Total
	3rd Quarter Awards Greater than \$200,000	3rd Quarter Awards Less than \$200,000	3rd Quarter Total	Fiscal Year Total			
Funded Projects	1	20	21	121	4	0	125
Direct Costs	\$150,000	\$373,393	\$523,393	\$11,187,453	\$216,306	\$0.00	\$11,403,759
Indirect Costs	\$66,750	\$52,172	\$118,922	\$1,651,912	\$0.00	\$0.00	\$1,651,912
Total Amount of Awards	\$216,750	\$425,565	\$642,315	\$12,839,365	\$216,306	\$0.00	\$13,055,671

HISTORICAL FISCAL YEAR DATA: CMU AND CMURC COMBINED

*Beginning FY 2013-2014 Data: CMU, CMURC and CMEP

	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018
Funded Projects	136	119	119	160	168
Total Amount of Awards	\$13,754,281	\$10,448,370	\$12,566,384	\$13,557,786	\$16,951,874

Award Type		Sponsor Type	
	Fiscal Year Total		Fiscal Year Total
Research Awards	\$8,130,083	Federal	\$8,604,257
Non-Research	\$4,709,282	Other	\$1,439,247
		Industry	\$809,039
		Foundation/Non-Profit	\$1,829,554
		State	\$157,268
Total	\$12,839,365	Total	\$12,839,365

College Activity
July 1, 2018 to December 31, 2018

College	#	Department	Total Amount
Arts and Media			
	2	Broadcast & Cinematic Arts	\$3,200.00
CBA Total	2		\$3,200.00
Business Administration			
	1	Economics	\$336,633.00
CBA Total	1		\$336,633.00
Education and Human Services			
	2	Dean's Office	\$8,500.00
	4	Center for Student Services	\$12,075.00
	1	Educational Leadership	\$3,610.00
	13	Human Environmental Studies	\$400,454.81
	1	Recreations Parks & Leisure Services	\$16,500.00
CEHS Total	21		\$441,139.81
Health Professions			
	3	Communication Sciences & Disorders	\$23,201.00
	1	School of Rehabilitation & Medical Sciences	\$31,343.00
	6	The HH & GA Dow College of Health Professions	\$656,259.56
CHP Total	10		\$710,803.56
Liberal Arts & Social Sciences			
	2	English Language & Literature	\$14,000.00
	1	History	\$76,251.00
	1	Museum Studies	\$32,110.00
	1	Philosophy & Religion	\$40,000.00
	1	Political Science & Public Admin	\$7,110.00
	6	Psychology	\$716,654.00
	2	Sociology, Anthropology, & Social Work	\$28,705.18
CLASS Total	14		\$914,830.18
College of Medicine			
	25	Medicine	\$2,104,414.81
CMED Total	25		\$2,104,414.81
Science and Engineering			
	1	Dean's Office	\$21,862.00
	10	Biology	\$3,232,835.00
	1	Chemistry & Biochemistry	\$226,359.00
	1	Computer Science	\$5,000.00
	1	Earth and Atmospheric Sciences	\$158,361.00
	1	Mathematics	\$7,000.00

	7	Physics	\$1,769,589.00
CS&E Total	22		\$5,421,006.00
Other			
	3	Business Engagement	\$29,500.00
	8	Clarke Historical Library	\$348,095.36
	1	Police	\$2,137.62
	5	Public Broadcasting	\$1,278,916.30
	2	Student Affairs	\$42,463.20
	7	Student Success	\$1,206,225.60
Other Total	26		\$2,907,338.08
OVERALL TOTAL AWARDS	121	TOTAL AWARDED FUNDING	\$12,839,365.44

Awards for Research & Sponsored Programs

January 1, 2019 through March 31, 2019

Awards of \$200,000 or more

Grant	F62759
College/Division	Medicine, Science & Engineering
Department/Org Unit	Medicine, Chemistry & Biochemistry
Principal Investigator	Julien Rossignol
Co-Investigator	Ute Hochgeschwender, Douglas Swanson, Ajit Sharma
Project Title	Non-Invasive Nanoparticle Platform for Tool Delivery to the Brain
Organization Name	National Institutes of Health/DHHS
Award Type	GRANT
Project Start Date	4/1/2019
Project End Date	3/31/2020
Direct Costs Amount	\$150,000.00
F&A Costs Amount	\$66,750.00
Total Amount	\$216,750.00

Awards for Research & Sponsored Programs

January 1, 2019 through March 31, 2019
Awards of less than \$200,000

Grant	F64071
College/Division	Academic Division
Department/Org Unit	Clarke Historical Library
Principal Investigator	Frank J Boles
Co-Investigator	
Project Title	Microfilming the Leelanau Enterprise Newspaper 1994-1997
Organization Name	Northwestern Michigan College
Award Type	CONTRACT
Project Start Date	3/1/2019
Project End Date	11/30/2019
Direct Costs Amount	\$2,693.00
F&A Costs Amount	\$862.00
Total Amount	\$3,555.00
Grant	F63910
College/Division	Academic Division
Department/Org Unit	Clarke Historical Library
Principal Investigator	Frank J Boles
Co-Investigator	
Project Title	Copying of Photographs of the Soo Locks
Organization Name	US Army Corps of Engineers
Award Type	CONTRACT
Project Start Date	12/27/2018
Project End Date	3/27/2019
Direct Costs Amount	\$3,290.00
F&A Costs Amount	\$1,040.00
Total Amount	\$4,290.00
Grant	F63952
College/Division	Arts & Media
Department/Org Unit	Broadcast & Cinematic Arts
Principal Investigator	Patricia Williamson
Co-Investigator	
Project Title	Tournees French Film Grant for CMIFF
Organization Name	FACE Foundation
Award Type	GRANT
Project Start Date	8/27/2018
Project End Date	6/30/2019
Direct Costs Amount	\$2,200.00
F&A Costs Amount	\$0.00
Total Amount	\$2,200.00
Grant	F64091
College/Division	Education & Human Services
Department/Org Unit	Education & Human Services
Principal Investigator	Julie Cunningham
Co-Investigator	
Project Title	Code.org Training for Facilitator
Organization Name	West Shore Educational Service District
Award Type	CONTRACT
Project Start Date	7/29/2019
Project End Date	8/2/2019
Direct Costs Amount	\$2,612.00
F&A Costs Amount	\$888.00
Total Amount	\$3,500.00

Grant	P63906
College/Division	Education & Human Services
Department/Org Unit	Education & Human Services
Principal Investigator	Margaret Partlo
Co-Investigator	
Project Title	Imagine Learning: Imagine Math Data Review
Organisation Name	Imagine Learning
Award Type	CONTRACT
Project Start Date	12/17/2018
Project End Date	2/28/2019
Direct Costs Amount	\$3,460.00
F&A Costs Amount	\$1,540.00
Total Amount	\$5,000.00
Grant	P63967
College/Division	Education & Human Services
Department/Org Unit	Human Environmental Studies
Principal Investigator	Thamishisai Periyaswamy
Co-Investigator	
Project Title	Cotton, Incorporated & Fabric Wet Hot Plate Testing Winter 2019
Organisation Name	Cotton, Incorporated
Award Type	CONTRACT
Project Start Date	2/15/2019
Project End Date	4/1/2019
Direct Costs Amount	\$1,495.00
F&A Costs Amount	\$224.00
Total Amount	\$1,719.00
Grant	P63892
College/Division	Education & Human Services
Department/Org Unit	Human Environmental Studies
Principal Investigator	Seung-Eun Lee
Co-Investigator	Ian Robert Mull
Project Title	How to Become a Digital Cotton Influencer: Teaching Effective Social Media
Organisation Name	Cotton, Incorporated
Award Type	CONTRACT
Project Start Date	1/1/2019
Project End Date	12/31/2019
Direct Costs Amount	\$33,396.00
F&A Costs Amount	\$0.00
Total Amount	\$33,396.00
Grant	P63939
College/Division	Education & Human Services, Science & Engineering
Department/Org Unit	Human Environmental Studies, Earth and Atmospheric Sciences
Principal Investigator	Roschelle Heuberger
Co-Investigator	Anthony Chappas
Project Title	Water Contaminants and the Presence of Autoimmune Diseases in Dogs in New Mexico
Organisation Name	Paws to People Organisation
Award Type	CONTRACT
Project Start Date	2/1/2019
Project End Date	4/30/2020
Direct Costs Amount	\$10,000.00
F&A Costs Amount	\$0.00
Total Amount	\$10,000.00

Grant P64074

College/Division Enrollment & Student Services Division
Department/Org Unit Business Engagement
Principal Investigator Robert VanDorin
Co-Investigator
Project Title MCRN Small Company Internship Program 2019
Organization Name University of Michigan
Award Type CONTRACT
Project Start Date 1/1/2019
Project End Date 12/31/2020
Direct Costs Amount \$21,000.00
F&A Costs Amount \$0.00
Total Amount \$21,000.00

Grant P63905

College/Division Enrollment & Student Services Division
Department/Org Unit Student Affairs
Principal Investigator Colleen Green
Co-Investigator
Project Title ANLSAMP 2018-19
Organization Name Salish Kootenai College/NSF
Award Type SUBCONTRACT
Project Start Date 9/1/2018
Project End Date 8/31/2019
Direct Costs Amount \$8,300.00
F&A Costs Amount \$0.00
Total Amount \$8,300.00

Grant S63841

College/Division Enrollment & Student Services Division
Department/Org Unit Student Affairs
Principal Investigator Colleen Green
Co-Investigator
Project Title Student Transition Enrichment Program (STEP) FY 2019
Organization Name Michigan Department of Talent & Economic Development
Award Type CONTRACT
Project Start Date 10/1/2018
Project End Date 9/30/2019
Direct Costs Amount \$24,163.20
F&A Costs Amount \$0.00
Total Amount \$24,163.20

Grant S63873

College/Division Enrollment & Student Services Division
Department/Org Unit Student Success
Principal Investigator Evan Montague
Co-Investigator Mary J Henley
Project Title Pathways to Academic Student Success (48) FY 2019
Organization Name Michigan Department of Talent & Economic Development
Award Type CONTRACT
Project Start Date 10/1/2018
Project End Date 9/30/2019
Direct Costs Amount \$50,967.60
F&A Costs Amount \$0.00
Total Amount \$50,967.60

Grant	P63785
College/Division	Liberal Arts & Social Sciences
Department/Org Unit	History
Principal Investigator	Brittany Bayless Fremion
Co-Investigator	
Project Title	Environmental Contamination in Michigan: Engaging Communities in Aftermath
Organization Name	Emory University/NIH
Award Type	SUBCONTRACT
Project Start Date	9/7/2018
Project End Date	3/31/2019
Direct Costs Amount	\$55,000.00
F&A Costs Amount	\$21,251.00
Total Amount	\$76,251.00
Grant	P64082
College/Division	Liberal Arts & Social Sciences
Department/Org Unit	Philosophy & Religion
Principal Investigator	Kelly Murphy
Co-Investigator	
Project Title	Open Your Hand to the Poor: How We Hear the Bible's Many Voices
Organization Name	Louisville Institute
Award Type	CONTRACT
Project Start Date	1/1/2020
Project End Date	5/31/2020
Direct Costs Amount	\$36,364.00
F&A Costs Amount	\$3,636.00
Total Amount	\$40,000.00
Grant	P63997
College/Division	Medicine
Department/Org Unit	Medicine
Principal Investigator	Alison Bricker Arnold
Co-Investigator	
Project Title	Accelerating Bridging for Health Co-Investments MiHIA ICCW Evaluation
Organization Name	Michigan Health Improvement Alliance, Inc
Award Type	CONTRACT
Project Start Date	1/30/2019
Project End Date	5/15/2019
Direct Costs Amount	\$2,076.00
F&A Costs Amount	\$924.00
Total Amount	\$3,000.00
Grant	P63950
College/Division	Science & Engineering
Department/Org Unit	Biology
Principal Investigator	David Zanatta
Co-Investigator	
Project Title	Morphometric and DNA Barcoding Analyses to Confirm Identifications
Organization Name	Fisheries and Oceans Canada
Award Type	CONTRACT
Project Start Date	3/14/2019
Project End Date	3/31/2020
Direct Costs Amount	\$9,317.00
F&A Costs Amount	\$4,146.00
Total Amount	\$13,463.00

Grant	F63877
College/Division	Science & Engineering
Department/Org Unit	Biology
Principal Investigator	Donald G Usarski
Co-Investigator	
Project Title	Expanding a Decision Support Tool for Great Lakes Coastal Wetlands
Organization Name	US Fish & Wildlife Services/USDOJ
Award Type	GRANT
Project Start Date	2/28/2019
Project End Date	10/31/2019
Direct Costs Amount	\$65,766.00
F&A Costs Amount	\$9,234.00
Total Amount	\$75,000.00
Grant	F63783
College/Division	Science & Engineering
Department/Org Unit	Computer Science
Principal Investigator	Patrick G Kinnicutt
Co-Investigator	
Project Title	Android Programming Competition
Organization Name	TLS Services & Consulting LLC
Award Type	CONTRACT
Project Start Date	1/7/2019
Project End Date	5/4/2019
Direct Costs Amount	\$5,000.00
F&A Costs Amount	\$0.00
Total Amount	\$5,000.00
Grant	F64088
College/Division	The HH & GA Dow College of Health Professions
Department/Org Unit	The HH & GA Dow College of Health Professions, Rehab and Medical Sciences
Principal Investigator	Helen Lee
Co-Investigator	Bethany J Brown
Project Title	Street Medicine at Saginaw Rescue Mission
Organization Name	CMU Street Medicine
Award Type	CONTRACT
Project Start Date	2/28/2019
Project End Date	2/27/2020
Direct Costs Amount	\$3,605.72
F&A Costs Amount	\$1,153.84
Total Amount	\$4,759.56
Grant	F63918
College/Division	The HH & GA Dow College of Health Professions
Department/Org Unit	The HH & GA Dow College of Health Professions
Principal Investigator	Imad Haidar
Co-Investigator	
Project Title	Dow Analytics Support
Organization Name	Dow Chemical Company
Award Type	CONTRACT
Project Start Date	1/1/2019
Project End Date	12/31/2019
Direct Costs Amount	\$22,727.00
F&A Costs Amount	\$7,273.00
Total Amount	\$30,000.00

PUBLIC SCHOOL ACADEMY ACTIVITIES: CONSENT AGENDA

Project Description:

The Board of Trustees must approve changes in members of boards of directors of public school academies, change in members of board of directors of strict discipline academy, change in number of members of board of directors of public school academy, reauthorization of public school academy, and

appointment of initial board of directors of public school academy. Approval of the proposed resolutions which appear for committee review will be requested as part of the consent agenda.

Changes in Members of Boards of Directors of Public School Academies

A.G.B.U. Alex and Marie Manoogian School
Southfield, Michigan
Grades Served: K-12
Enrollment: 399

Charyl Stockwell Academy
Howell, Michigan
Grades Served: K-12
Enrollment: 1,118

Cole Academy
Lansing, Michigan
Grades Served: K-6
Enrollment: 252

Eaton Academy
Eastpointe, Michigan
Grades Served: K-8
Enrollment: 346

Global Preparatory Academy
Roseville, Michigan
Grades Served: K-6
Enrollment: 107

Island City Academy
Eaton Rapids, Michigan
Grades Served: K-8
Enrollment: 204

Kensington Woods Schools
Lakeland, Michigan
Grades Served: 6-12
Enrollment: 128

Macomb Academy
Clinton Township, Michigan
Grade Served: 12
Enrollment: 74

Mid-Michigan Leadership Academy
Lansing, Michigan
Grades Served: K-8
Enrollment: 238

NexTech High School
Grand Rapids, Michigan
Grades Served: 9-12
Enrollment: 133

NexTech High School of Lansing
Okemos, Michigan
Grades Served: 9-12
Enrollment: 169

Pansophia Academy
Coldwater, Michigan
Grades Served: K-12
Enrollment: 418

Plymouth Educational Center Charter School
Detroit, Michigan
Grades Served: K-8
Enrollment: 507

Quest Charter Academy
Taylor, Michigan
Grades Served: K-8
Enrollment: 769

Summit Academy
Flat Rock, Michigan
Grades Served: K-8
Enrollment: 261

The da Vinci Institute
Jackson, Michigan
Grades Served: K-12
Enrollment: 446

The Midland Academy of Advanced and Creative Studies
Midland, Michigan
Grades Served: K-12
Enrollment: 154

West Michigan Academy of Environmental Science
Walker, Michigan
Grades Served: K-12
Enrollment: 822

Change in Members of Board of Directors of Strict Discipline Academy

ACE Academy

Highland Park, Michigan

Grades Served: 4-12

Enrollment: 186

Change in Number of Members of Board of Directors of Public School Academy

(Note: : this resolution was originally presented as part of the Consent Agenda but the Board of Trustees chose to approve it as a standalone resolution.)

El-Hajj Malik El-Shabazz Academy

Lansing, Michigan

Grades Served: K-6

Enrollment: 260

Reauthorization of Public School Academy

Plymouth Educational Center Charter School

Detroit, Michigan

Grades Served: K-8

Enrollment: 507

Appointment of Initial Board of Directors of Public School Academy

Doral Academy of Ann Arbor

Ann Arbor, Michigan

Grades Served: K-2

Enrollment: 375

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

A.G.B.U. Alex and Marie Manoogian School

Recitals:

1. At its December 8, 2016, meeting this board authorized the issuance of a contract to charter as a public school academy to A.G.B.U. Alex and Marie Manoogian School. On July 1, 2017, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is nine (9).
3. The terms of Edmond Azadian, Esther Lyons, and Richard Marburger expire August 30, 2019.
4. The board of the academy and university president or designee have recommended Edmond Azadian, Esther Lyons, and Richard Marburger for reappointment to terms which expire August 30, 2023.

BE IT RESOLVED, That Edmond Azadian, Esther Lyons, and Richard Marburger are reappointed to serve as members of the board of directors of A.G.B.U. Alex and Marie Manoogian School commencing the date upon which the oaths of public office are taken, but not prior to August 31, 2019.

Edmond Azadian
West Bloomfield, Michigan
retired executive administrator, Masco Corporation
(to fill a term ending August 30, 2023)

Esther Lyons
Detroit, Michigan
retired resource room teacher, Detroit Public Schools
(to fill a term ending August 30, 2023)

Richard Marburger
Novi, Michigan
president emeritus, Lawrence Technological University
(to fill a term ending August 30, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Charyl Stockwell Academy

Recitals:

1. At its April 11, 2013, meeting this board authorized the issuance of a contract to charter as a public school academy to Charyl Stockwell Academy. On July 1, 2013, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Erin Wolfe expires August 6, 2019.
4. The board of the academy and university president or designee have recommended Erin Wolfe for reappointment to a term which expires August 6, 2023.

BE IT RESOLVED, That Erin Wolfe is reappointed to serve as a member of the board of directors of Charyl Stockwell Academy commencing the date upon which the oath of public office is taken, but not prior to August 7, 2019.

Erin Wolfe
Howell, Michigan
director of the rite of Christian initiation for adults, St. Mary Magdalen Parish
(to fill a term ending August 6, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Cole Academy

Recitals:

1. At its December 8, 2016, meeting this board authorized the issuance of a contract to charter as a public school academy to Cole Academy. On July 1, 2017, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. Beth Pratt resigned June 20, 2019, therefore leaving a vacant position on the board of directors. The term of the vacant position expires April 4, 2022.
4. The board of the academy and university president or designee have recommended Jason Marentette for appointment to a term which expires April 4, 2022.

BE IT RESOLVED, That Jason Marentette is appointed to serve as a member of the board of directors of Cole Academy commencing the date upon which the oath of public office is taken.

Jason Marentette
Lansing, Michigan
chief information officer, Michigan Association of School Boards
(to fill a term ending April 4, 2022)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Eaton Academy

Recitals:

1. At its April 19, 2018, meeting this board authorized the issuance of a contract to charter as a public school academy to Eaton Academy. On July 1, 2018, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Jonas Hill expires August 19, 2019.
4. The board of the academy and university president or designee have recommended Jonas Hill for reappointment to a term which expires August 19, 2023.

BE IT RESOLVED, That Jonas Hill is reappointed to serve as a member of the board of directors of Eaton Academy commencing the date upon which the oath of public office is taken, but not prior to August 20, 2019.

Jonas Hill
Detroit, Michigan
social worker/therapist, Ross Innovative Employment Solutions

(to fill a term ending August 19, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Global Preparatory Academy

Recitals:

1. At its December 8, 2016, meeting this board authorized the issuance of a contract to charter as a public school academy to Global Preparatory Academy. On July 1, 2017, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. Dorian Tyus resigned July 1, 2017, therefore leaving a vacant position on the board of directors. The term of the vacant position expires May 12, 2023.
4. The board of the academy and university president or designee have recommended Reeshamah Howard for appointment to a term which expires May 12, 2023.

BE IT RESOLVED, That Reeshamah Howard is appointed to serve as a member of the board of directors of Global Preparatory Academy commencing the date upon which the oath of public office is taken.

Reeshamah Howard
Pontiac, Michigan
manager, General Motors
(to fill a term ending May 12, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Island City Academy

Recitals:

1. At its December 17, 2015, meeting this board authorized the issuance of a contract to charter as a public school academy to Island City Academy. On July 1, 2016, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of David Sysum expires August 15, 2019.
4. The board of the academy and university president or designee have recommended David Sysum for reappointment to a term which expires August 15, 2023.

BE IT RESOLVED, That David Sysum is reappointed to serve as a member of the board of directors of Island City Academy commencing the date upon which the oath of public office is taken, but not prior to August 16, 2019.

David Sysum
Eaton Rapids, Michigan
sales, Amgen, Inc.
(to fill a term ending August 15, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Kensington Woods Schools

Recitals:

1. At its April 30, 2015, meeting this board authorized the issuance of a contract to charter as a public school academy to Kensington Woods Schools. On July 1, 2015, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. Nicholas Zurek resigned January 15, 2019, therefore leaving a vacant position on the board of directors. The term of the vacant position expires August 27, 2019.
4. The board of the academy and university president or designee have recommended Conrad Phillips for appointment to a term which expires August 27, 2019, and for an additional term which expires August 27, 2023.

BE IT RESOLVED, That Conrad Phillips is appointed to serve as a member of the board of directors of Kensington Woods Schools commencing the date upon which the oath of public office is taken.

Conrad Phillips
Whitmore Lake, Michigan
manager, financial analysis and treasury, Amerisure Insurance
(to fill a term ending August 27, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Macomb Academy

Recitals:

1. At its December 17, 2015, meeting this board authorized the issuance of a contract to charter as a public school academy to Macomb Academy. On July 1, 2016, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is seven (7).
3. The term of William Wayland expires September 6, 2019.
4. The board of the academy and university president or designee have recommended William Wayland for reappointment to a term which expires September 6, 2023.

BE IT RESOLVED, That William Wayland is reappointed to serve as a member of the board of directors of Macomb Academy commencing the date upon which the oath of public office is taken, but not prior to September 7, 2019.

William Wayland
Chesterfield Township, Michigan
retired, General Motors
(to fill a term ending September 6, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Mid-Michigan Leadership Academy

Recitals:

1. At its May 1, 2014, meeting this board authorized the issuance of a contract to charter as a public school academy to Mid-Michigan Leadership Academy. On July 1, 2014, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Nettavia Curry expires July 28, 2019.
4. The board of the academy and university president or designee have recommended Nettavia Curry for reappointment to a term which expires July 28, 2023.

BE IT RESOLVED, That Nettavia Curry is reappointed to serve as a member of the board of directors of Mid-Michigan Leadership Academy commencing the date upon which the oath of public office is taken, but not prior to July 29, 2019.

Nettavia Curry
Lansing, Michigan
diversity coordinator, Michigan State University
(to fill a term ending July 28, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

NexTech High School

Recitals:

1. At its February 16, 2017, meeting this board authorized the issuance of a contract to charter as a public school academy to NexTech High School. On July 1, 2017, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Veronica Beitner expires July 2, 2019.

4. The board of the academy and university president or designee have recommended Veronica Beitner for reappointment to a term which expires July 2, 2023.

BE IT RESOLVED, That Veronica Beitner is reappointed to serve as a member of the board of directors of NexTech High School commencing the date upon which the oath of public office is taken, but not prior to July 3, 2019.

Veronica Beitner
Grand Rapids, Michigan
director of operations, Learning Differences Resource Group
(to fill a term ending July 2, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

NexTech High School of Lansing

Recitals:

1. At its February 16, 2017, meeting this board authorized the issuance of a contract to charter as a public school academy to NexTech High School of Lansing. On July 1, 2017, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Linda Ryals-Massey expires July 2, 2019.
4. The board of the academy and university president or designee have recommended Linda Ryals-Massey for reappointment to a term which expires July 2, 2023.

BE IT RESOLVED, That Linda Ryals-Massey is reappointed to serve as a member of the board of directors of NexTech High School of Lansing commencing the date upon which the oath of public office is taken, but not prior to July 3, 2019.

Linda Ryals-Massey
Grand Blanc, Michigan
founder/chief executive officer,
The Ryals Massey Group
(to fill a term ending July 2, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Pansophia Academy

Recitals:

1. At its April 29, 2016, meeting this board authorized the issuance of a contract to charter as a public school academy to Pansophia Academy. On July 1, 2016, the contract was effective.

2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Georgia Balsley-Hargett expires August 30, 2019.
4. The board of the academy and university president or designee have recommended Georgia Balsley-Hargett for reappointment to a term which expires August 30, 2023.

BE IT RESOLVED, That Georgia Balsley-Hargett is reappointed to serve as a member of the board of directors of Pansophia Academy commencing the date upon which the oath of public office is taken, but not prior to August 31, 2019.

Georgia Balsley-Hargett
Reading, Michigan
naturopathic doctor, Outside the Box Functional Medicine
(to fill a term ending August 30, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Plymouth Educational Center Charter School

Recitals:

1. At its April 19, 2018, meeting this board authorized the issuance of a contract to charter as a public school academy to Plymouth Educational Center Charter School. On July 1, 2018, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Celia Thomas expires August 30, 2019.
4. The board of the academy and university president or designee have recommended Celia Thomas for reappointment to a term which expires August 30, 2023.

BE IT RESOLVED, That Celia Thomas is reappointed to serve as a member of the board of directors of Plymouth Educational Center Charter School commencing the date upon which the oath of public office is taken, but not prior to August 31, 2019.

Celia Thomas
Harper Woods, Michigan
chief operating officer, Alternatives For Girls
(to fill a term ending August 30, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Quest Charter Academy

Recitals:

1. At its May 1, 2014, meeting this board authorized the issuance of a contract to charter as a public school academy to Quest Charter Academy. On July 1, 2014, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. Nancy Pelham resigned August 24, 2018, therefore leaving a vacant position on the board of directors. The term of the vacant position expires February 18, 2020.
4. The board of the academy and university president or designee have recommended Alexander Rogers, Jr. for appointment to a term which expires February 18, 2020, and to an additional term which expires February 18, 2024.

BE IT RESOLVED, That Alexander Rogers, Jr. is appointed to serve as a member of the board of directors of Quest Charter Academy commencing the date upon which the oath of public office is taken.

Alexander Rogers, Jr.
Livonia, Michigan
director, labor relations, Consumers Energy
(to fill a term ending February 18, 2024)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Summit Academy

Recitals:

1. At its April 29, 2016, meeting this board authorized the issuance of a contract to charter as a public school academy to Summit Academy. On July 1, 2016, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Kari Pardoe expires July 22, 2019.
4. The board of the academy and university president or designee have recommended Kari Pardoe for reappointment to a term which expires July 22, 2023.

BE IT RESOLVED, That Kari Pardoe is reappointed to serve as a member of the board of directors of Summit Academy commencing the date upon which the oath of public office is taken, but not prior to July 23, 2019.

Kari Pardoe
Royal Oak, Michigan
associate program officer, Charles Stewart Mott Foundation

(to fill a term ending July 22, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

The da Vinci Institute

Recitals:

1. At its April 19, 2018, meeting this board authorized the issuance of a contract to charter as a public school academy to The da Vinci Institute. On July 1, 2018, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is seven (7).
3. Brian Drummond resigned April 7, 2019, therefore leaving a vacant position on the board of directors. The term of the vacant position expires July 20, 2020.
4. The terms of Amy Sayles and Eric Beda expire July 20, 2019.
5. The board of the academy and university president or designee have recommended Sabrina Corbin for appointment to a term which expires July 20, 2020; Amanda Cole for appointment to a term which expires July 20, 2023; and Eric Beda for reappointment to a term which expires July 20, 2023.

BE IT RESOLVED, That Sabrina Corbin is appointed to serve as a member of the board of directors of The da Vinci Institute commencing the date upon which the oath of public office is taken.

BE IT FURTHER RESOLVED, That Amanda Cole is appointed to serve as a member of the board of directors of The da Vinci Institute commencing the date upon which the oath of public office is taken, but not prior to July 21, 2019.

BE IT FURTHER RESOLVED, That Eric Beda is reappointed to serve as a member of the board of directors of The da Vinci Institute commencing the date upon which the oath of public office is taken, but not prior to July 21, 2019.

Sabrina Corbin
Brooklyn, Michigan
director of human services, Baker College.
(to fill a term ending July 20, 2020)

Amanda Cole
Hanover, Michigan
assistant director of prospect development and analytics, Albion College
(to fill a term ending July 20, 2023)

Eric Beda
Grass Lake, Michigan
director, multicultural affairs, Spring Arbor University
(to fill a term ending July 20, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

The Midland Academy of Advanced and Creative Studies

Recitals:

1. At its February 20, 2014, meeting this board authorized the issuance of a contract to charter as a public school academy to The Midland Academy of Advanced and Creative Studies. On July 1, 2014, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Christopher Moultrup expires August 6, 2019.
4. The board of the academy and university president or designee have recommended Christopher Moultrup for reappointment to a term which expires August 6, 2021.

BE IT RESOLVED, That Christopher Moultrup is reappointed to serve as a member of the board of directors of The Midland Academy of Advanced and Creative Studies commencing the date upon which the oath of public office is taken, but not prior to August 7, 2019.

Christopher Moultrup
Midland, Michigan
business development manager, Three Rivers Corporation
(to fill a term ending August 6, 2021)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

West Michigan Academy of Environmental Science

Recitals:

1. At its February 20, 2014, meeting this board authorized the issuance of a contract to charter as a public school academy to West Michigan Academy of Environmental Science. On July 1, 2014, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Jayme Lesperance expires August 17, 2019.
4. The board of the academy and university president or designee have recommended Jayme Lesperance for reappointment to a term which expires August 17, 2023.

BE IT RESOLVED, That Jayme Lesperance is reappointed to serve as a member of the board of directors of West Michigan Academy of Environmental Science commencing the date upon which the oath of public office is taken, but not prior to August 18, 2019.

Jayne Lesperance
Grand Rapids, Michigan
manager of teacher development, Grand Valley State University
(to fill a term ending August 17, 2023)

CHANGE IN MEMBERS OF BOARD OF DIRECTORS OF STRICT DISCIPLINE ACADEMY
ACE Academy

Recitals:

1. At its December 17, 2015, meeting this board authorized the issuance of a contract to charter as a strict discipline academy to ACE Academy. On July 1, 2016, the contract was effective.
2. This board appointed the initial board of directors of the academy, and has subsequently made changes in the membership of the board of directors of the academy. The current number of positions of this board is five (5).
3. The term of Shirley Murray expires July 12, 2019.
4. The board of the academy and university president or designee have recommended Shirley Murray for reappointment to a term which expires July 12, 2023.

BE IT RESOLVED, That Shirley Murray is reappointed to serve as a member of the board of directors of ACE Academy commencing the date upon which the oath of public office is taken, but not prior to July 13, 2019.

Shirley Murray
Detroit, Michigan
self-employed educational consultant
(to fill a term ending July 12, 2023)

REAUTHORIZATION OF PUBLIC SCHOOL ACADEMY
Plymouth Educational Center Charter School

Recitals:

1. At its April 19, 2018, meeting this board authorized the issuance of a contract to charter as a public school academy to Plymouth Educational Center Charter School. On July 1, 2018, the contract was effective.
2. The contract of this academy expires June 30, 2019.
3. The Governor John Engler Center for Charter Schools has completed its evaluation and assessment of the operation and performance of Plymouth Educational Center Charter School.
4. The university president or designee has recommended the reissuance of a contract to charter as a public school academy to Plymouth Educational Center Charter School. The term of the contract is recommended for a term not to exceed five (5) years.

BE IT RESOLVED, That this board approves and authorizes the execution of a contract to charter as a public school academy to Plymouth Educational Center Charter School for a term not to exceed five (5) years and authorizes the chair of the board to execute a contract to charter as a public school academy and related documents between Plymouth Educational Center Charter School and the Central Michigan University Board of Trustees, provided that, before execution of the contract, the university president or designee affirms that all terms of the contract have been agreed upon and Plymouth Educational Center Charter School is able to comply with all terms and conditions of the contract.

APPOINTMENT OF INITIAL BOARD OF DIRECTORS OF PUBLIC SCHOOL ACADEMY

Doral Academy of Ann Arbor

Recitals:

1. At its September 27, 2018, meeting this board authorized the issuance of a contract to charter as a public school academy to Doral Academy of Ann Arbor for a term not to exceed five (5) years, provided that, before execution of the contract, the university president or designee affirms that all terms of the contract have been agreed upon and Doral Academy of Ann Arbor is able to comply with all terms and conditions of the contract.
2. As required by Michigan law, the Central Michigan University Board of Trustees has established by resolution the method of selection, length of term and number of members of the board of directors in the policy titled *Public School Academy Board of Directors: Method of Selection, Appointment, and Removal*.
3. The university president or designee has recommended Laurie Riegle for appointment to a term which expires January 15, 2023; Darrell Kirby to a term which expires January 15, 2023; and David Rehrauer to a term which expires January 15, 2020, and an additional term which expires January 15, 2024.

BE IT RESOLVED, That Laurie Riegle, Darrell Kirby, and David Rehrauer are appointed to serve as members of the board of directors of Doral Academy of Ann Arbor commencing the date upon which the oaths of public office are taken.

Initial Members of the Board of Directors. The initial board of directors of Doral Academy of Ann Arbor shall consist of five (5) positions.

Laurie Riegle
Ann Arbor, Michigan
area vice president, ARR Gallagher
(to fill a position ending January 15, 2023)

Darrell Kirby
Ypsilanti, Michigan
lead solutions architect, IBM Watson Health
(to fill a position ending January 15, 2023)

David Rehrauer
Ann Arbor, Michigan

managing director, tax, KPMG
(to fill a position ending January 15, 2024)

To be filled at a later date
(to fill a position ending January 15, 2022)

To be filled at a later date
(to fill a position ending January 15, 2021)

OPERATING BUDGET FOR 2019-2020

It was moved by Trustee Plawecki, seconded by Trustee Studley and carried that the following resolution be adopted as submitted.

BE IT RESOLVED, That the operating budget for 2019-2020 is approved. The operating budget includes the general fund and non-general fund operating budget.

**Central Michigan University
Pro-Forma Operating Budget
June 27, 2019**

General Fund

	2018-19 Current General Fund Operating Budget	2019-20 Proposed General Fund Operating Budget
Projected Revenue		
Net State Appropriations	\$ 87,385,300	\$ 87,385,300
Tuition	261,342,658	247,122,252
Other Revenue	26,136,818	27,270,103
Subtotal	374,864,776	361,777,655
Transfers In	7,830,065	8,152,428
Total Revenue	\$ 382,694,841	\$ 369,930,083

Projected Expenditures		
Compensation	237,651,546	228,278,568
Supplies, equipment & other	62,429,997	60,173,177
Scholarships/Financial Aid - Academics	43,982,704	42,570,831
Subtotal	344,064,247	331,022,576
Scholarships/Financial Aid - Athletics	5,441,878	5,569,162
Operational Subsidy	33,188,716	33,338,345
Total Subsidy	38,630,594	38,907,507
Total Expenditures	\$ 382,694,841	\$ 369,930,083

Note: General Fund expenditures includes subsidy to non-general fund areas

**Central Michigan University
Pro-Forma Operating Budget
June 27, 2019**

Non-General Fund

	2018-19 Current Non-General Fund Operating Budget	2019-20 Proposed Non-General Fund Operating Budget
Projected Revenue		
Athletics*	\$ 29,283,841	\$ 30,108,297
Computing Support*	11,153,820	11,198,820
Parking Services	2,629,000	2,629,000
Public Broadcasting*	6,051,755	6,070,634
Residences and Auxiliary Services	76,657,025	69,595,313
Telecommunications*	11,971,451	13,077,701
College of Medicine Clinics*	3,132,530	2,867,609
University Events/Conference Services*	1,330,436	1,339,285
University Recreation/Events Center*	2,920,604	2,910,981
Total Revenue	\$ 145,130,462	\$ 139,797,640
Projected Expenditures		
Compensation	50,992,043	45,676,578
Supplies, equipment & other transfers	88,696,541	88,551,900
Scholarships/Financial Aid	5,441,878	5,569,162
Total Expenditures	\$ 145,130,462	\$ 139,797,640

* Includes subsidy transferred from the General Fund

Note: Total General Fund subsidy of \$38,630,594 and \$38,907,507 in FY 18-19 and FY 19-20, respectively.

**Central Michigan University
2019-20 University Operating Budget**

**Revenue and Expenditure Summary
June 27, 2019**

	Approved 2018-19 University Operating Budget	Proposed 2019-20 University Operating Budget
Revenues		
General Fund	\$ 374,864,776	\$ 361,777,655
Non-General Fund	105,095,470	100,058,931
Total University Revenues	\$ 479,960,246	\$ 461,836,586
Expenditures		
General Fund	\$ 344,064,247	\$ 331,022,576
Non-General Fund	133,792,961	130,254,194
Net Transfer Out	2,103,038	559,816
Total University Expenditures	\$ 479,960,246	\$ 461,836,586
Total Net Margin	\$ -	\$ -

Note: Total University Operating Budget Eliminates Interfund Transfers

DATE: 06/27/2019

CENTRAL MICHIGAN UNIVERSITY RESEARCH CORPORATION (CMURC) AGREEMENT

It was moved by Trustee Plawecki, seconded by Trustee Studley and carried that the following resolution be adopted as submitted.

BE IT RESOLVED, That the President is authorized to execute agreements with the Central Michigan University Research Corporation (CMURC) that will continue the operational relationship between the entities and provide university financial support of the corporation. The support may be provided for five years through June 30, 2024, in an amount not to exceed \$500,000 per year; funding to be from the general fund.

POOLED OPERATING CASH AND ENDOWMENT FUND INVESTMENT POLICIES

It was moved by Trustee Studley, seconded by Trustee Plawecki and carried that the following resolution be adopted as submitted.

BE IT RESOLVED, That the Pooled Operating Cash Investment Policy, as amended and dated June 27, 2019, is adopted; and

BE IT FURTHER RESOLVED, That the Endowment Fund Investment Policy, as amended and dated June 27, 2019, is adopted.

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SUBJECT: POOLED OPERATING CASH INVESTMENT POLICY

The Pooled Operating Cash Investment Policy, as amended and dated June 27, 2019, is adopted as follows:

PURPOSE

The purpose of this investment policy statement is to establish a clear understanding of the philosophy and the investment objectives for the university operating cash accounts. This document will further describe the standards that will be utilized by the university in monitoring investment performance, as well as, serve as a guideline for any investment manager retained.

SCOPE

The short-term investment pool guidelines are intended to cover the investment of university funds that are required for daily liquidity and normal operating needs. The intermediate-term investment pool guidelines are intended to cover funds that are earmarked for use in the next one to five years. The remaining portion of the portfolio determined to be in excess of operational needs and not expected to be needed as working capital funds may be designated as permanent-core and invested in long-term investments.

GENERAL OBJECTIVES

1. The primary investment objective for the short-term investment pool accounts will be to provide for preservation of capital with a secondary emphasis upon maximization of investment income without undue exposure to risk. Funds needed for normal operating expenditures within one year will be considered short-term.
2. The primary investment objectives for the intermediate-term investment pool accounts will be preservation of capital and maximization of income without undue exposure to risk within the parameters specified in this investment policy statement. Funds needed for expenditures within one to five years will be considered intermediate-term.
3. The primary investment objectives for the long-term investment pool accounts will be to provide for long-term growth of principal and income without undue exposure to risk. Funds not needed for expenditures within five years will be considered long-term.

Authority: BTM 12-2-10 at 5677.

History: BTM 5-12-99 at 3934; BTM 7-9-99 at 4006; BTM 12-8-00 at 4267; BTM 9-12-02 at 4538.

SUBJECT: POOLED OPERATING CASH INVESTMENT POLICY

ASSET ALLOCATION

1. Short-Term Investment Pool

The short-term investment pool shall be managed by one or more short-term investment managers, each maintaining a portfolio with an average weighted maturity between one day and one year.

2. Intermediate-Term Investment Pool

The intermediate-term investment pool shall be managed by one or more intermediate-term investment managers, each maintaining a portfolio with an average weighted maturity between one year and five years.

3. Long-Term Investment Pool

Disciplined management of the asset mix among classes of investments is a necessary and desirable responsibility. In the allocation of assets, diversification of investments among asset classes that are not similarly affected by economic, political, or social developments is a highly desirable objective. The university's general policy shall be to diversify investments primarily within both equity and fixed income securities so as to provide a balance that will enhance total return, while avoiding undue risk concentrations in any single asset class or investment category. The diversification does not necessarily depend upon the number of industries or companies in a portfolio or their particular location, but rather upon the broad nature of such investments and of the factors that may influence them.

In making asset allocation judgments, the university is not expected to seek to time subtle changes in financial markets, or to make frequent or minor adjustments. Instead, the university is expected to develop and adopt expressed guidelines for broad allocations on a long-term basis, in light of current and projected investment environments.

To ensure broad diversification in the long-term investment pool among the major categories of investments, asset allocation, as a percent of the total market value of the total long-term portfolio, will be set with the following target percentages and within the following ranges:

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ASSET CATEGORY	TARGET	■	■	RANGE	BENCHMARK
Equity	45%			30 - 55%	
US Equities		18%		10-40%	Russell 3000
Large Cap			14%	5-20%	
Small/Mid Cap			4%	0-20	
International Developed Equities		11%		5-20%	MSCI EAFE
Emerging Markets		6%		0-10	MSCI EME
Global Equities		7%		0-12%	MSCI ACWI
Long/Short Equity		3%		0-8	HFRI Equity Hedge (Total)
Fixed Income	34%			0-45%	
Core Fixed Income		18%		0-35%	Bloomberg Barclay's Aggregate
Emerging Market Debt		5%		0-10%	50% JPM EMBI / 50% JPM GBI-EM
Diversified Fixed Income		11%		0-20%	Bloomberg Barclay's Global Aggregate Hedged
Real Assets	5%				
Real Assets - Liquid		5%		0-10%	Based on Investment
Multi-Asset	16%			0-20%	
Global Asset Allocation		8%		0-15%	Based on Investment (Short-Term); 60% MSCI ACWI / 40% FTSE WGBI Hedged
Hedge Funds		8%		0-15%	HFRI FOF: Conservative + 1%

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SUBJECT: POOLED OPERATING CASH INVESTMENT POLICY

REBALANCING ASSET ALLOCATION

The university representatives will monitor the asset allocation structure of the long-term investment pool and will attempt to stay within the ranges allowed for each asset class. If the portfolio becomes over-weighted or exceeds the range of percentage for that asset class, the university representatives will develop a plan of action, either for immediate rebalancing of the portfolio or a rebalancing that will occur over the subsequent few months.

TIME HORIZON

Due to the inevitability of short-term market fluctuations, the university intends that the following performance objectives will be achieved by the investment manager(s) over a 5-year moving period, net of investment management fees. Nonetheless, the university reserves the right to evaluate and make any necessary changes regarding the investment manager over a shorter term using the criteria established in the evaluation of investment managers section of this statement.

SUBJECT: POOLED OPERATING CASH INVESTMENT POLICY

that are similar to this policy statement. All managers (pooled/mutual and separate), however, are expected to achieve the performance objectives.

- a. Each investment manager must satisfy the performance objectives and asset allocation guidelines.
- b. Each investment manager shall have the full investment discretion with regard to market timing and security selection, consistent with this investment policy statement.
- c. The investment managers shall be evaluated on a quarterly basis and should be prepared to meet with the investment committee at least annually.
- d. No more than 10% of the portfolio, at cost, can be invested in any single issue, except the investments in U.S. government securities.
- e. For the investment grade accounts, the weighted average credit quality is to be no less than AAA (or its equivalent rating by one of the national rating agencies) for the short-term investment pool accounts, AA for the intermediate-term investment pool accounts, and A for the investment grade long-term investment pool accounts. In addition, the minimum acceptable credit quality at the time of purchase for individual securities in the investment grade accounts shall be A for the short-term investment pool accounts, and BBB for the intermediate-term and investment grade long-term investment pool accounts. The weighted average credit quality is to be no less than B for any non-investment grade investment pool accounts. The diversified fixed income manager shall maintain an overall weighted average credit rating of B or better.
- f. Portfolio holdings will be sufficiently liquid to ensure that 10% of the portfolio can be sold on a day's notice with no material impact on market value.
- g. Commercial paper must be, at the time of purchase, rated within the highest classification established by not less than two national rating services.
- h. The average weighted maturity for each short-term investment manager shall be between one day and one year. The average weighted maturity for each intermediate-term investment manager shall be between one year and five years. The duration for each investment grade long-term fixed income investment manager shall be no greater than +20% that of the Barclays Capital Aggregate Bond Index.

SUBJECT: POOLED OPERATING CASH INVESTMENT POLICY

- i. Each global asset allocation investment manager shall have the flexibility to invest across fairly liquid traditional and non-traditional asset classes in order to further diversify the long term investment pool, control risk and enhance return potential. The majority of the assets will be invested in liquid and global equities, bonds, currencies, and commodities. These managers have the ability, from time to time, to make additional diversifying investments in other asset classes or securities such as hedge funds.
- j. There shall be no investments in non-marketable securities with the exception of hedge funds in the long term investment pool.

Each equity and fixed income investment manager must assure that no position of any one issuer shall exceed 8% of the manager's portfolio at market value, with the exception of securities issued by the U.S. government and its agencies.

- k. The investment managers shall handle the voting of proxies and tendering of shares in a manner that is in the best interest of the university and consistent with the investment objectives contained herein.
- l. The equity and fixed income investment managers shall not effect a purchase, which would cause a position in the portfolio to exceed 5% of the issue outstanding at market value.
- m. The investment managers shall not utilize derivative securities to increase the actual or potential risk posture of the portfolio. Moreover, the investment managers are precluded from using derivatives to effect a leveraged portfolio structure unless an exemption is approved.

SUBJECT: POOLED OPERATING CASH INVESTMENT POLICY

EVALUATION OF INVESTMENT MANAGERS

The investment managers will be reviewed on an ongoing basis and evaluated based upon the following additional criteria:

1. Ability to exceed the performance objectives stated in this investment policy statement.
2. Adherence to the philosophy and style which were articulated to the university at, or subsequent to, the time the investment manager was retained.
3. Continuity of personnel and practices at the firm.

Each investment manager shall immediately notify the university representatives in writing of any material changes in its investment outlook, strategy, portfolio structure, ownership, or senior personnel.

INVESTMENT MANAGER REQUIREMENTS

1. In today's rapidly changing and complex financial world, no list or types of categories of investments can provide continuously adequate guidance for achieving the investment objectives. Any such list is likely to be too inflexible to be suitable for the market environment in which investment decisions must be made. Therefore, the process by which investment strategies and decisions are developed, analyzed, adopted, implemented and monitored, and the overall manner in which investment risk is managed, will determine whether an appropriate standard of reasonableness, care, and prudence has been met for these investments.
2. Although there are no strict guidelines that will be utilized in selecting investment managers, the investment committee will consider the length of time the firm has been in existence, its track record, assets under management, and the amount of assets the university already has invested with the firm.
3. The requirements stated below apply to investments in non-mutual and non-pooled funds, where the investment manager is able to construct a separate, discretionary account on behalf of the university. Although the university cannot dictate policy to pooled/mutual fund investment managers, the university's intent is to select and retain only pooled/mutual funds with policies

SUBJECT: POOLED OPERATING CASH INVESTMENT POLICY

CONSULTANT'S RESPONSIBILITIES

The investment consultant is responsible for assisting the university in all aspects of managing and overseeing the investment portfolio. The consultant is the primary source of investment education and investment manager information. On an ongoing basis the consultant will:

1. Provide the university with quarterly performance reports within 30 days following the end of the quarter.
2. Be available to meet with university representatives at least quarterly, or more frequently as needed.
3. Supply the university with other reports or information as reasonably requested.
4. Notify the university's chief financial officer when any financial instrument falls outside the guidelines contained within this statement.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

The Endowment Fund Investment Policy, as amended and dated June 27, 2019, is adopted as follows:

Investment Policy Statement

- I. DEFINITIONS**

- II. INVESTMENT PHILOSOPHY**

- III. EVALUATION & PERFORMANCE MEASUREMENT**

- IV. GUIDELINES & RESTRICTIONS**

- V. ACKNOWLEDGEMENT**

Authority: BTM 7-14-11 at 5619.

History: BTM 5-12-99 at 3930/3934; BTM 7-9-99 at 4001/4006; BTM 12-8-00 at 4263/4266; BTM 9-11-02 at 4538; BTM 12-5-02 at 4565/70; BTM 12-2-04 at 4872/76; BTM 12-1-05 at 5011; 12-7-06 at 5153; BTM 12-3-09 at 5543.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

I. DEFINITIONS

A. Purpose

The purpose of this Investment Policy Statement is to establish a clear understanding of the investment objectives and philosophy for the Central Michigan University Endowment Fund (hereinafter, "Fund"). This document will describe the standards utilized by the Investment Committee (hereinafter, "Committee") in monitoring investment performance, as well as serve as a guideline for any investment manager retained.

While shorter-term investment results will be monitored, adherence to a sound long-term investment policy, which balances short-term distributions with preservation of the real, inflation-adjusted value of assets, is crucial to the long-term success of the Fund.

B. Scope

This document applies to assets that are a part of the Fund and for which the Vice President for Finance and Administrative Services and investment manager have discretionary authority.

C. Investment Objective

The primary investment objective of the Fund is to achieve an annualized total return (net of fees and expenses), through appreciation and income, equal to or greater than the rate of inflation (as measured by the broad, domestic Consumer Price Index) plus any spending and administrative expenses thus, at a minimum, maintaining the purchasing power of the Fund. The assets are to be managed in a manner that will meet the primary investment objective, while at the same time attempting to limit volatility in year-to-year spending.

D. Fiduciary Duty

In seeking to attain the investment objectives set forth, the Committee shall exercise prudence and appropriate care in accordance with the Uniform Prudent Investor Act (UPIA). UPIA requires fiduciaries to apply the standard of prudence "to any investment as part of the total portfolio, rather than to individual investments." All investment actions and decisions must be based solely on the interest of the Fund. Fiduciaries must provide full and fair disclosure to the Board/ Committee of all material facts regarding any potential conflicts of interests.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

As summarized for the purposes of this Investment Policy Statement, the UPIA states that the Committee is under a duty to the Fund to manage the funds as a prudent investor would, in light of the purposes, scope, objectives and other relevant circumstances. This standard requires the exercise of reasonable care, skill, and caution while being applied to investments not in isolation, but in the context of the portfolio as a whole and as a part of an overall investment strategy having risk and return objectives reasonably suited to the Fund. In making and implementing investment decisions, the Committee has a duty to diversify the investments unless, under special circumstances, the purposes of the Fund are better served without diversifying.

In addition, the Committee must conform to fundamental fiduciary duties of loyalty and impartiality. This requires the Committee to act with prudence in deciding whether and how to delegate authority, in the selection and supervision of agents, and incurring costs where reasonable and appropriate.

E. Description of Roles

1. Board of Trustees

The Board of Trustees is responsible for adopting the provisions of this Investment Policy.

2. Vice President for Finance and Administrative Services

The Vice President for Finance and Administrative Services (or designee) has daily responsibility for administration of the Fund and will consult with the Committee and the investment consultant on matters relating to the investment of the Fund. The Vice President for Finance and Administrative Services (or designee) will serve as chair of the investment committee and act as primary contact for the Fund's investment managers, investment consultant, and custodian.

3. Investment Committee

The Investment Committee is responsible for recommending to the Vice President for Finance and Administrative Services investment policies and strategies; advising on the hiring and firing of investment managers, custodians, and investment consultants; monitoring performance of the Fund on a regular basis (at least quarterly); and maintaining sufficient knowledge about the Fund and its managers to be reasonably assured of their compliance with the Investment Policy Statement.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

4. Investment Consultant

The investment consultant is responsible for assisting the Committee and Vice President for Finance and Administrative Services (or designee) in all aspects of managing and overseeing the investment portfolio. The consultant is the primary source of investment education and investment manager information. On an ongoing basis the consultant will:

- a. Provide proactive recommendations
- b. Supply the Committee with reports (e.g., asset allocation studies, investment research and education) or information as reasonably requested
- c. Monitor the activities of each investment manager or investment fund
- d. Provide the Committee with quarterly performance reports
- e. Review this Investment Policy Statement with the Committee

F. Spending Policy

The Endowment income to be spent annually will be between 4.5 - 4.75% of the 20-quarter rolling average of the market value of the Endowment pool. The annual spendable income allocation cannot reduce original gift principal. Up to .25% of the annual spendable income will be reserved for administrative costs. The spending policy will be reviewed periodically to assure that the overall investment objectives of maximizing the benefit intended by the donor are being met.

II. INVESTMENT PHILOSOPHY

A. Strategy

The Committee understands the long-term nature of the Fund and believes that investing in assets with higher return expectations outweighs their short-term volatility risk. As a result, the majority of assets will be invested in equity or equity-like securities, including real assets (real estate and natural resources). Real assets provide the added benefit of inflation protection.

Fixed income and certain hedged strategies will be used to lower short-term volatility and provide stability, especially during periods of deflation and negative equity markets. Cash is not a strategic asset of the Fund, but is a residual to the investment process and used to meet short-term liquidity needs.

B. Asset Allocation

Asset allocation will likely be the key determinant of the Fund's returns over the long-term. Therefore, diversification of investments across multiple markets that are not similarly

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SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

affected by economic, political, or social developments is highly desirable. A globally diversified portfolio, with uncorrelated returns from various assets, should reduce the variability of returns across time. In determining the appropriate asset allocation, the inclusion or exclusion of asset categories shall be based on the impact to the total Fund, rather than judging asset categories on a stand-alone basis.

The target asset allocation should provide an expected total return equal to or greater than the primary objective of the Fund, while avoiding undue risk concentrations in any single asset class or category, thus reducing risk at the overall portfolio level. To achieve these goals, the asset allocation will be set with the following target percentages and within the following ranges:

<u>ASSET CATEGORY</u>	<u>TARGET</u>		<u>RANGE</u>	<u>Benchmark</u>
<i>Equity</i>	48%		30-65%	
U.S. Equities		19	10-40	Russell 3000
<i>Large Cap</i>			15	5-22
<i>Small/Mid Cap</i>			4	0-18
International Developed Equities		11	5-20	MSCI EAFE net
Emerging Markets		6	0-10	MSCI EME net
Global Equities		9	0-15	MSCI ACWI
Long/Short Equity		3	0-10	HFRI L/S Equity
<i>Fixed Income</i>	19%		8-25%	
Core bonds		9.5	0-15	Bloomberg Barclays's Aggregate
Unconstrained Bonds		5	0-10	Bloomberg Barclays's Aggregate
Diversified Fixed Income		3	0-10	Bloomberg Barclays Multi-verse
Emerging Market Debt		1.5	0-8	50% EMBU/50% GBI-EM
<i>Alternatives</i>	27%		0-40%	
Private Equity		10	0-15	Cambridge Associates US All PE
Real Assets - Illiquid		7	0-12	Based on Investment
Hedge Funds		10	0-20	HFRI Fund of Funds
<i>Other</i>	6		0-20%	
Global Asset Allocation		6	0-15	* See footnote
<i>Opportunistic</i>	0%		0-10%	
Cash	0%		0-10%	

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

C. Active vs. Passive Management

The asset allocation will be implemented using both active and passive investment managers, when each is appropriate. Highly efficient areas of the capital markets will more likely be managed using primarily index funds and enhanced index/portable alpha strategies, due to the low probability of traditional active management outperforming an appropriate benchmark.

D. Investment Styles

The Committee understands investment styles (growth and value) are cyclical, and therefore will target a neutral allocation among styles.

E. Rebalancing

The Vice President for Finance and Administrative Services (or designee) will monitor the asset allocation structure of the Fund and attempt to stay within the ranges allowed for each asset category. If the portfolio moves outside of the ranges the Vice President for Finance and Administrative Services (or designee), with advice from the investment consultant, will develop a plan of action to rebalance. In many cases, the additions of new money or withdrawals for spending will be used to rebalance in a cost effective manner.

Because of the illiquid nature of the private equity and real assets investments, the allocation could move out of range and rebalancing may not be possible. A private capital implementation plan (with target amounts and timing of capital commitments) will be used to manage the allocation prudently, strive to maintain the target allocation, and maintain vintage year diversification.

F. Liquidity

A goal of the Fund is to maintain a balance between investment goals and liquidity needs. Liquidity is necessary to meet the spending policy payout requirements and any extraordinary events. The Committee understands that in many instances, the most appropriate investment option is one that comes with liquidity constraints. The tradeoff between appropriateness and liquidity will be considered throughout the portfolio construction process.

Illiquid investments include private equity, private real estate, and natural resources. Hedge funds are considered semi-liquid due to lock-up periods, redemptions, restrictions, and in some cases, illiquidity of the underlying investments. The tradeoff between appropriateness and liquidity will be considered throughout the portfolio construction process, but with the following limits:

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

Classification of Asset

Liquid
Semi-liquid
Illiquid

Limits

At least 55% of the portfolio
No more than 25% of the portfolio
No more than 25% of the portfolio

G. Hedged Strategies

These strategies tend to opportunistically invest in a broadly defined market with few constraints and are not considered an asset class. Some strategies, such as hedged equity, will be directional strategies, and tend to be somewhat correlated with market movements, but generally do not closely track a market benchmark. Hedged equity strategies that are more highly correlated to the equity markets will be part of the overall equity allocation. These funds will take both long and short positions, use leverage, and actively manage market exposure.

Other strategies, such as absolute return strategies, are non-directional, non-benchmark driven strategies that attempt to provide positive absolute returns in all market environments. These strategies seek to provide returns with low correlation to the public equity and fixed income markets via structural advantages, including controlling market exposure through hedging and increased exposure to manager skill through unconstrained investment management and opportunistic investing.

For the hedged strategies allocation to achieve the expected objectives without unnecessary risk, the Fund will seek access to skilled hedge fund managers and be well-diversified. Hedge funds may have "lock-up" periods of 1-3 years from the date of investment, during which money generally cannot be withdrawn. Once the lock-up period expires, most hedge funds will then allow redemptions only at scheduled intervals (quarterly, semi-annually, etc.). Hedge funds, therefore, are semi-liquid investments due to the structure of the vehicle rather than the underlying investments (which may or may not be liquid).

H. Illiquid Investments

Illiquid investments include private equity, which may include opportunistic and value added private real estate, and real assets.

1. Private Equity

The objective of the private equity allocation is to outperform, over the long-term, the public equity markets by 3-5 percentage points, net of fees. The return premium exists due to the lower cost of capital, higher risk, lack of liquidity, and the uneven distribution of information and access inherent in private markets.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

For the private equity allocation to achieve the expected objectives without unnecessary risk, the Fund should seek access to top-quality managers and be diversified. Individual funds may be concentrated in a particular sector, stage, or geographic region, but the overall private equity allocation should be diversified. A prudent investment strategy will consider the following areas for diversification.

a. Sub-Category

Assets may be committed to venture capital, buyout, growth equity, special situations (secondaries, distressed, mezzanine, etc.) and opportunistic and value added real estate to build a diversified private equity portfolio. As commitments are drawn down and invested over a period of years, and distributions are returned, the committed capital will be greater than the target allocation in order to reach the target market value.

b. Vintage Year

Capital should be committed continuously and thoughtfully over time. Returns are highly dependent on market cycles and stage of the investment cycle. A portfolio diversified by vintage years will reduce unnecessary risk and provide more consistent long-term returns.

c. Manager

Fund of funds generally will be utilized to mitigate manager specific, as well as deal specific risk, complemented with direct fund strategies.

d. Stage

Investments should be considered across the life cycle of businesses. Within venture capital, this includes early, mid, and late stage companies. Buyout investments consist of small, mid, and large market firms, and may be in the form of traditional buyouts, growth equity, recapitalizations, or restructuring.

e. Geography

Investments should be considered across the U.S. and internationally (developed and emerging markets).

f. Sector

The portfolio should be diversified by sector, as well as across industries within a sector.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

2. Real Assets

The objective of the real assets allocation is to serve as an inflation hedge. The real assets program may invest along the liquidity spectrum. This allocation may consist of real estate, timber, commodities, global natural resource equities, or TIPs.

For the real assets allocation to achieve the expected objectives without unnecessary risk, the Fund should seek access to top-quality managers and be diversified. Individual investments may be concentrated in a particular region, production stage, or commodity exposure, but the overall allocation should be diversified. A prudent investment strategy will consider the following areas for diversification.

a. Sub-Category

As commitments to real assets are drawn down and invested over a period of years, and distributions are returned, the committed capital will be greater than the target allocation in order to reach the target market value.

b. Vintage Year

Capital should be committed continuously and thoughtfully over time. Returns are highly dependent on market cycles and stage of the investment cycle. A portfolio diversified by vintage years will reduce unnecessary risk and provide more consistent long-term returns.

c. Manager

Investments should be committed to several private partnerships (or fund of funds) to mitigate manager specific, as well as deal specific risk.

d. Geography

Investments should be spread across the U.S. and internationally.

e. Stage/Type

There is a wide selection of types of real asset investments, including energy, timber and other commodities. The portfolio will be diversified by type of investment.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

3. **Opportunistic Bucket**

The objective of the Opportunistic Bucket is to provide an opportunity to invest tactically in exceptional opportunities that occasionally present themselves due to anomalies in the market. These opportunities may be short term and may not fit into the target allocation. When no such opportunities exist the allocation will be 0%, hence the target of 0% and range of 0 – 10%. The investment time frame may be from a few months to longer term. The investments may be liquid but more likely will be illiquid for the duration of the investment.

Each of these investments will be presented to the Investment Committee for vetting and the Vice President for Finance and Administrative Services for approval prior to funding and each investment will comply with the latest approved Investment Policy Statement.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

III. **Evaluation & Performance Measurement**

A. **Total Fund Benchmarks**

The Committee seeks to outperform its benchmarks over full market cycles and does not expect that all investment objectives will be attained in each year. Furthermore, the Committee recognizes that over various time periods, the Fund may produce significant deviations relative to the benchmarks. For this reason, investment returns will be evaluated over a full market cycle (for measurement purposes: 5 years).

1. The primary objective of the Fund is to achieve a total return, net of fees, equal to or greater than spending, administrative fees, and inflation. The primary objective of the Fund is:

*Total Return greater than Consumer Price Index + Spending Policy +
Administrative Fees*

2. A secondary investment objective is to achieve a total return in excess of the Policy Benchmark comprised of each asset category benchmark weighted by its target allocation. The target weights and benchmarks are summarized in Section II.B Investment Policy – Asset Allocation.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

B. Manager Evaluation

1. Each active liquid investment manager will be reviewed by the Committee on an ongoing basis and evaluated upon the criteria listed below. The Committee expects the managers to outperform the benchmarks over a full market cycle (for measurement purposes: 5 years). The Committee does not expect that all investment objectives will be attained in each year and recognizes that over various time periods, investment managers may produce significant underperformance. Each investment manager will be reviewed on an ongoing basis and evaluated on the following criteria:
 - a. Maintaining a stable organization
 - b. Retaining key personnel
 - c. Avoiding regulatory actions against the firm, its principals, or employees
 - d. Adhering to the guidelines and objectives of this Investment Policy Statement
 - e. Avoiding a significant deviation from the style and capitalization characteristics defined as "normal" for the manager
 - f. Exceeding the return of the appropriate benchmark and
 - g. Exceeding the median performance of a peer group of managers with similar styles of investing

2. Although there are no strict guidelines that will be utilized in selecting managers, the Committee will consider the criteria above, as well as the length of time the firm has been in existence, its track record, assets under management, and the amount of assets the Fund already has invested with the firm.

CENTRAL MICHIGAN UNIVERSITY CHAPTER 11
MANUAL OF BOARD OF TRUSTEES
POLICIES, PRACTICES AND REGULATIONS PAGE 11-36(R)

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

IV. GUIDELINES & RESTRICTIONS

A. Overview

In today's rapidly changing and complex financial world, no list or types of categories of investments can provide continuously adequate guidance for achieving the investment objectives. Any such list is likely to be too inflexible to be suitable for the market environment in which investment decisions must be evaluated. Therefore, the process by which investment strategies and decisions are developed, analyzed, adopted, implemented and monitored, and the overall manner in which investment risk is managed, will determine whether an appropriate standard of reasonableness, care and prudence has been met for the Fund's investments.

The requirements stated below apply to investments in non-mutual and non-pooled funds, where the investment manager is able to construct a separate, discretionary account on behalf of the Fund. Although the Committee cannot dictate policy to pooled/mutual fund investment managers, the Committee's intent is to select and retain only pooled/mutual funds with policies that are similar to this Investment Policy Statement. All managers (pooled/mutual and separate), however, are expected to achieve the performance objectives. Each traditional equity and fixed income investment manager shall:

1. Have full investment discretion with regard to security selection consistent with this Investment Policy Statement
2. Immediately notify the Vice President for Finance and Administrative Services (or designee) and consultant in writing of any material changes in the investment philosophy, strategy, portfolio structure, ownership, or senior personnel
3. Make no purchase that would cause a position in the portfolio to exceed 5% of the outstanding voting shares of the company or invest with the intent of controlling management.

B. Public Equity Manager Guidelines (including REITs)

Each active equity investment manager shall:

1. Assure that no position of any one company exceeds 8% of the manager's total portfolio as measured at market
2. Vote proxies and share tenders in a manner that is in the best interest of the Fund and consistent with the investment objectives contained herein
3. Maintain a minimum of 25 positions in the portfolio to provide adequate diversification;

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

4. Construct a properly diversified portfolio across sectors and industries
 5. U.S. equity managers should have no more than 20% of the total portfolio invested in foreign stocks or American Depository Receipts (ADRs)
- C. Public Fixed Income Manager Guidelines
1. Each investment grade fixed income investment manager shall:
 - a. Maintain an overall weighted average credit rating of A or better by Moody's and Standard & Poor's
 - b. Hold no more than 10% of the portfolio in below investment grade (Baa/BBB) securities. Split rated securities will be governed by the lower rating
 - c. Maintain a duration within +/-20% of the effective duration of the appropriate benchmark (does not apply to TIPS managers)
 2. Each unconstrained and diversified investment manager shall:
 - a. Maintain an overall weighted average credit rating of B or better by Moody's and Standard & Poor's
 - b. Have the flexibility to vary the allocation across global high yield, global credit, emerging market debt, bank loans, securitized assets, and currencies
 - c. Assure that any one issuer does not exceed 5% of the manager's portfolio, as measured at market value, except for securities issued by the U. S. government or its agencies
 - d. The unconstrained bond manager may vary the duration of the portfolio from -3 to +8 years.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

D. Global Asset Allocation Manager Guidelines

1. Each global asset allocation investment manager shall:
 - a. Have the flexibility to invest across fairly liquid traditional and non-traditional asset classes in order to further diversify the Endowment, control risk and enhance return potential. The majority of the assets will be invested in liquid and global equities, bonds, currencies, and commodities.
 - b. Have the ability, from time to time, to make additional diversifying investments in other asset classes or securities such as hedge funds.
 - c. Have the ability to use derivatives in this portfolio, but are limited in use relative to the Derivatives Policy Statement herein, unless approved in writing by the Vice President Finance and Administrative Services (or designee)

E. Illiquid Guidelines

Each investment will require a signed Subscription Agreement and Limited Partnership Agreement. The Fund may wish to have these documents reviewed by independent legal counsel. As these investments are typically private limited partnerships or offshore corporations, the Committee cannot dictate policy. The Committee, however, can request side letters for revisions or addendums to the Limited Partnership Agreement. The manager is ultimately responsible to manage investments in accordance with the Private Placement Agreement (PPM) and Limited Partnership Agreement.

The Fund is a tax-exempt organization, but certain investments may be subject to taxation on Unrelated Business Taxable Income (UBTI). Given that net risk-adjusted returns are the primary objective of the Fund, potential tax ramifications must be considered during the investment analysis and selection process. The Fund shall seek to minimize UBTI by selecting investment structures and geographic locations most beneficial to the Fund.

F. Derivative Guidelines

1. Derivative instruments are permitted only as specified in this policy. Where appropriate, investment managers may use derivative securities for the following reasons:
 - a. Hedging. To the extent that the portfolio is exposed to clearly defined risks and there are available derivative contracts that can be used to reduce those risks in accordance with portfolio objectives, the investment managers are permitted to use such derivatives for hedging purposes.

SUBJECT: ENDOWMENT FUND INVESTMENT POLICY

- b. Creation of Market Exposures. Investment managers are permitted to use derivatives to replicate the risk/return profile of an asset or asset class provided that the guidelines for the investment manager allow for such exposures to be created with the underlying assets themselves.
 - c. Management of Country and Asset Allocation Exposure. Managers charged with tactically changing the exposure of their portfolio to different countries and/or asset classes are permitted to use derivative contracts for these purposes. Non-U.S. equity and global bond managers may employ an active currency management program and deal in futures and options within the discipline of that currency management program. The use of futures and options to establish a leveraged exposure position is prohibited in a long-only mandate but permissible in a hedge fund strategy.
 - d. Leverage. Financial leverage may be employed prudently by hedge fund managers. Derivatives may be used to magnify or mitigate overall portfolio exposure to an asset, asset class, interest rate, or any other financial variable which would be allowed by the investment guidelines contained above for the underlying portfolio.
2. The following use of derivatives is expressly prohibited unless an exemption is provided from the Vice President for Finance and Administrative Services :
- a. Unrelated Speculation. Derivatives shall not be used to create exposures to securities, currencies, indices, or any other financial variable if such exposures would not be allowed by the investment manager's guidelines for the underlying portfolio.

V. ACKNOWLEDGEMENT

We recognize the importance of adhering to the philosophy and strategy detailed in this policy. We agree to work to fulfill the objectives stated herein, within the guidelines and restrictions, to the best of our ability. We acknowledge that open communications are essential to fulfilling this objective, and therefore, recognize that suggestions regarding appropriate adjustments to this Investment Policy Statement or the manner in which investment performance is reviewed are welcome.

STATE BUILDING AUTHORITY AGREEMENTS RELATED TO THE CONSTRUCTION OF THE CENTER FOR INTEGRATED HEALTH STUDIES

It was moved by Trustee Studley, seconded by Trustee Plawewski and carried that the following resolution be adopted as submitted.

Project Description:

The Central Michigan University Board of Trustees approved construction of the Center for Integrated Health Studies ("Center") at its meeting on June 29, 2017, with a total construction cost not to exceed \$26,450,000. The Michigan Legislature approved capital outlay funding of \$19,500,000 towards construction of the Center. The State of Michigan participates in the funding of this project through the State Building Authority by receiving conveyance of the Center and the land on which the building is situated from the CMU Board of Trustees. The CMU Board of Trustees, in turn, leases the Center back from the State of Michigan for \$1.00 until the State Building Authority pays its debt associated with the Center, i.e., the \$19,500,000. Once the State Building Authority pays off the debt, the Center and the

land on which it is situated are conveyed back to the CMU Board of Trustees. The CMU Board of Trustees and the State Building Authority enter into various contracts and related transactional documents to ensure the receipt of the funding for the construction by the CMU Board of Trustees from the State Building Authority. The CMU Board of Trustees, therefore, is being asked to approve the included resolution.

RESOLUTION OF THE CENTRAL MICHIGAN UNIVERSITY
BOARD OF TRUSTEES
APPROVING A CONSTRUCTION AND COMPLETION
ASSURANCE AGREEMENT, A CONVEYANCE OF
PROPERTY, A LEASE AND AN EASEMENT AGREEMENT,
IF NECESSARY, FOR THE CENTRAL MICHIGAN UNIVERSITY
CENTER FOR INTEGRATED HEALTH STUDIES

A RESOLUTION of the Central Michigan University Board of Trustees (i) approving (a) a form of construction and completion assurance agreement (the "Construction Agreement"), by and among the State Building Authority (the "Authority"), the State of Michigan (the "State") and Central Michigan University, a Michigan constitutional body corporate (the "Educational Institution"), providing for the rights, duties and obligations of the Authority, the State and the Educational Institution with respect to the Educational Institution's Center for Integrated Health Studies and the site therefor (the "Facility") during the construction, renovation and/or equipping of the Facility and prior to the conveyance of the Facility to the Authority, (b) the conveyance of the Facility to the Authority, (c) a lease (the "Lease"), by and among the Authority, the Educational Institution and the State, for the purpose of leasing the Facility to the State and the Educational Institution and (d) an easement agreement (the "Easement Agreement") between the Authority and the Educational Institution, if necessary in connection with the entering into or performance of the Lease, and (ii) providing for other matters related thereto.

WHEREAS, the Authority has been incorporated under and pursuant to the provisions of Act No. 183, Public Acts of Michigan, 1964, as amended ("Act 183"), for the purpose of acquiring, constructing, furnishing, equipping, owning, improving, enlarging, operating, mortgaging and maintaining buildings, necessary parking structures or lots and facilities, and sites therefor, for the use of the State, including institutions of higher education created pursuant to Section 4, 5, 6 or 7 of Article 8 of the Michigan Constitution of 1963 (the "State Constitution"), or any of its agencies; and

WHEREAS, the Educational Institution has been maintained and created pursuant to Sections 4 and 6 of Article 8 of the State Constitution; and

WHEREAS, the State and the Educational Institution desire that the Authority finance the acquisition, construction, renovation and/or equipping of the Facility in consideration of (i) the Educational Institution granting a license to the Authority or the State to enter upon the site of the Facility (the "Site") in order to undertake such construction, renovation and/or equipping, (ii) the Educational Institution undertaking the oversight of such construction, renovation and/or equipping and (iii) the Educational

Institution conveying the Facility to the Authority on or prior to the date of its completion, and the Authority is willing to provide such financing in consideration of the items described above; and

WHEREAS, in accordance with the Construction Agreement, the State and the Educational Institution desire that the Authority acquire the Facility on or prior to the date of its completion, and lease the same to the State and the Educational Institution, and the Authority is willing to acquire the Facility and lease the same to the State and the Educational Institution; and

WHEREAS, the Site is presently owned by the Educational Institution, the Facility will be constructed by the Educational Institution on behalf of the Authority, and it is intended that the Site and the Facility be conveyed to the Authority by the Educational Institution; and

WHEREAS, the acquisition of the Facility by the Authority for use by and lease to the Educational Institution and the State is necessary in order for the State and the Educational Institution to carry out necessary governmental functions and to provide necessary services to the people of the State as mandated or permitted by constitution and law, and the use of Act 183 to accomplish such acquisition represents the most practical means to that end at the lowest cost to the State and the Educational Institution; and

WHEREAS, Section 7 of Act 183 provides that the Lease shall be approved by the Authority, by the State Administrative Board of the State and as provided in an appropriations act of the Legislature of the State concurred in by a majority of the members elected to and serving in each house and if the Lease is for an institution of higher education existing or created pursuant to Section 4, 5, 6 or 7 of Article 8 of the State Constitution, then in addition, the Lease shall be authorized by the institution of higher education and signed by its authorized officer and, accordingly, it is necessary that the Educational Institution authorize and approve the Lease; and

WHEREAS, if it is determined that (i) the Authority will require an easement from a public road to the Facility over real property owned by the Educational Institution so that the Authority has access to the Facility, (ii) the Educational Institution will require for future use certain easements through the Facility, (iii) the Authority and the Educational Institution will require an agreement to share a common structural wall or (iv) the Authority will require an easement over real property owned by the Educational Institution so that the Authority has sufficient parking available in connection with the reasonable use of the Facility, then in order to meet any such requirement, it may be necessary for the authorized officer of the Educational Institution to approve an Easement Agreement to provide for such easements or the sharing of a common structural wall, as the case may be;

NOW, THEREFORE, BE IT RESOLVED BY THE EDUCATIONAL INSTITUTION'S BOARD OF TRUSTEES THAT:

1. The plans for the Facility, as filed with the Educational Institution, are hereby approved.

2. The Educational Institution hereby authorizes and approves the Construction Agreement in substantially the form attached as Exhibit A, and the then seated Treasurer of the Board of Trustees is hereby authorized and directed to execute and deliver, at the appropriate time, the Construction Agreement in substantially the form attached as Exhibit A for and on behalf of the Educational Institution. Such officer is hereby authorized to approve such changes in and modifications to the Construction Agreement as do not materially adversely affect the Educational Institution.

3. The conveyance of the Site and the Facility to the Authority in accordance with the Construction Agreement is hereby approved, and the then seated Treasurer of the Board of Trustees is hereby authorized and directed to execute and deliver a warranty deed in substantially the form attached as Exhibit B and bills of sale to accomplish such conveyance in such form as may be from time to time approved by such officer.

4. The Educational Institution hereby authorizes and approves the Lease in substantially the form attached as Exhibit C, and the then seated Treasurer of the Board of Trustees is hereby authorized and directed to execute and deliver the Lease in accordance with the Construction Agreement and in substantially the form attached as Exhibit C for and on behalf of the Educational Institution and such officer is hereby designated as an authorized officer of the Educational Institution for purposes of Section 7 of Act 183. Such officer is hereby authorized to approve such changes in and modifications to the Lease as do not materially alter the substance and intent thereof as expressed in the Lease and the request for action submitted to the Board of Trustees in connection therewith; provided such officer is not hereby authorized to approve a change in the Lease with respect to the range of rental, the description of the Facility or the material financial obligations of the Educational Institution contained in the Lease approved herein. The Educational Institution hereby determines that the maximum rental in the amount described below is reasonable and the authorized officer is hereby authorized to approve in the Lease, as executed, rental in annual amounts determined by the final appraisal of "True Rental," but not exceeding \$1,749,000 in any 12-month period and a lease term of not exceeding 40 years.

5. If in connection with the entering into or performance of the Lease, and the then seated Treasurer of the Board of Trustees determines that (i) the Authority will require an easement from a public road to the Facility over real property owned by the Educational Institution so that the Authority has access to the Facility, (ii) the Educational Institution will require for future use certain easements through the Facility, (iii) the Authority and the Educational Institution will require an agreement to share a common structural wall or (iv) the Authority will require an easement over real property owned by the Educational Institution so that the Authority has sufficient parking available in connection with the reasonable use of the Facility, then such officer is hereby authorized and directed to execute and deliver an Easement Agreement, or any amendments thereto, if necessary in order to meet any such requirement.

6. The then seated Treasurer of the Board of Trustees is hereby authorized and directed to take or cause to be taken all other actions, including, without limitation, making requests of and approving requests from the Authority and the State and signing certificates, documents or other instruments, each on behalf of the Educational Institution, as he deems necessary or desirable under the circumstances to accomplish the purposes of the transactions authorized in this Resolution.

7. The Educational Institution further confirms its obligations to perform the duties and obligations specified in the Construction Agreement (only upon its execution by an authorized officer of the Educational Institution) and acknowledges that such obligations do not depend upon passage of title to the Facility to the Educational Institution without consideration upon termination of the Lease. The Educational Institution hereby recognizes that it would execute and deliver the Lease even if title to the Facility would not pass upon termination of the Lease.

8. The Educational Institution recognizes that the Authority shall pay for costs of the Facility in an amount not in excess of \$19,499,800.

9. All ordinances, resolutions and orders or parts thereof in conflict with the provisions of this Resolution are, to the extent of such conflict, hereby repealed.

10. This Resolution shall be effective immediately upon its adoption.

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CONTRIBUTIONS QUARTERLY REPORT: CONSENT AGENDA

BE IT RESOLVED, That contributions received during the quarter ended March 31, 2019, in the amount of \$3,378,680 are accepted.

ADVANCEMENT CONTRIBUTION REPORT
Quarter Ended March 31, 2019

PURPOSE	CURRENT YEAR		PRIOR YEAR		CHANGE	
	Quarter	FYTD	Quarter	FYTD	Quarter	FYTD
Current Operations	\$ 886,149	\$ 2,533,455	\$ 516,012	\$ 3,281,889	\$ 370,137	\$ (748,434)
Capital Purposes	554,252	1,488,278	754,518	1,863,064	(200,266)	(374,786)
Endowment	715,476	2,792,526	1,149,191	2,304,529	(433,715)	487,997
Athletics (current)	320,545	857,816	190,443	701,973	130,102	155,843
ORGS*	18,700	1,602,802	179,619	1,708,520	(160,919)	(105,718)
CBA Foundation	-	-	-	-	-	-
Public Broadcasting	691,521	1,824,843	758,250	2,034,510	(66,729)	(209,667)
GIFT TOTAL	\$ 3,186,643	\$ 11,099,720	\$ 3,548,033	\$ 11,894,485	\$ (361,390)	\$ (794,765)
Gifts-in-Kind	192,037	303,265	131,221	298,542	60,816	4,723
TOTAL GIFT RECEIPTS	\$ 3,378,680	\$ 11,402,985	\$ 3,679,254	\$ 12,193,027	\$ (300,574)	\$ (790,042)

SOURCE	Quarter	FYTD	Quarter	FYTD	Quarter	FYTD
Alumni	2,870	10,983	2,610	10,824	260	159
Alumni Amount	\$ 1,239,277	\$ 4,345,659	\$ 922,023	\$ 3,804,843	\$ 317,254	\$ 540,816
Friends	3,303	13,480	3,978	15,169	(675)	(1,689)
Friends Amount	\$ 749,245	\$ 2,330,380	\$ 1,246,682	\$ 2,860,172	\$ (497,437)	\$ (529,792)
Other Organizations	16	61	20	70	(4)	(9)
Other Org. Amount	\$ 998,873	\$ 1,351,468	\$ 942,222	\$ 1,173,759	\$ 56,651	\$ 177,709
Corporate**	91	361	94	417	(3)	(56)
Corporate Amount	\$ 234,499	\$ 2,240,014	\$ 216,702	\$ 2,160,478	\$ 17,797	\$ 79,536
Foundation	11	51	13	48	(2)	3
Foundation Amount	\$ 156,787	\$ 1,135,464	\$ 351,625	\$ 2,193,775	\$ (194,838)	\$ (1,058,311)
DONOR TOTAL	6,291	24,936	6,715	26,528	(424)	(1,582)
TOTAL GIFT RECEIPTS	\$ 3,378,680	\$ 11,402,985	\$ 3,679,254	\$ 12,193,027	\$ (300,574)	\$ (790,042)

* Non-contractual, non-governmental philanthropic grants received through the Office of Research and Graduate Studies.
 ** Includes matching gifts.

ENDOWMENTS/AWARDS/SCHOLARSHIPS: CONSENT AGENDA

BE IT RESOLVED, That the following scholarships, awards and endowments are established or changed and the statements approved for publication as applicable

New Endowments:

- Chuck Curtiss Beauty in Life Scholarship
- Global Intercultural Development Experience Endowed Scholarship
- Robert W. and Eileen E. Hesse Memorial Fund
- Dave and Sue Keilitz Fund for Athletic Excellence Term Endowment
- Mark McDonald O.I.T. Endowed Award
- Mello Primary Care Endowed Medical Scholarship
- Doris J. Ramsey Endowed Theatre Scholarship
- R & M Schmidt Endowment
- Michael C. Stinson Memorial Endowed Scholarship
- Julie M. Van Boven Endowed Scholarship in Special Education

Endowment Criteria/Name Changes:

Joan L. Hogan Award

Dr. Thomas and Mrs. Jayne Keating Athletic Training Education Program Scholarship

College of Medicine Rotary Scholarship

Saadia Saif Fashion Merchandising and Design Endowed Scholarship

New Endowments:

Chuck Curtiss Beauty in Life Scholarship

Established in 2019 by Linda Curtiss, family and friends in memory of Chuck Curtiss '81. Income from the endowment will support a renewable scholarship for a student within The Herbert H. and Grace A. Dow College of Health Professions demonstrating financial need with a minimum cumulative GPA of 2.5 or higher. Preference will be given to residents of Michigan. The donor wishes to have an essay submitted that expresses how the applicant has dealt with a loss in his/her life (loved one, pet, or any other loss) and was still able to see the beauty in life.

Global Intercultural Development Experience Endowed Scholarship

Established in 2019 by Business Information Systems faculty, Jerry Dimaria '07, Anil Kumar, Jennifer Olsen '05, and Stephen Tracy. Income from the endowment will be used to support a study abroad scholarship for students enrolled in BIS 342 'Intercultural Business Communication Abroad' (or its future equivalent), an experiential course that incorporates study abroad to assist participants in developing the skills and knowledge needed for professional interaction within a foreign culture. Recipients will participate in a study abroad program approved and managed by the Office of Study Abroad at CMU. Qualifying applicants will maintain a minimum cumulative grade point average of 2.5, and will submit two letters of reference. The scholarship may be awarded to the same recipient a maximum of two (2) times, contingent upon the student's reenrollment in BIS 342. Qualifying study abroad programs will consist of an international destination, and may not be used to support expenses associated with faculty participation in study abroad programs.

The Robert W. and Eileen E. Hesse Memorial Fund

Established in 2019 by The Robert W. and Eileen E. Hesse Memorial Fund. Available to students exclusively within the College of Medicine, this renewable award will support a medical student scholarship. The recipient(s) will be medical students (M1 -M4) with preference given to students based out of the Great Lakes Bay region or surrounding communities.

The Dave and Sue Keilitz Fund for Athletic Excellence Term Endowment

Established in 2019 by Dave '64, '65, '75, '05 and Sue Keilitz. Dave was the Executive Director of the American Baseball Coaches Association (ABCA) from 1994 to 2014. He has served on many NCAA councils and committees. He served as President in 1983 of ABCA and was inducted into their Hall of Fame in 1989. He has also been inducted into Midland County's Hall of Fame. He received the Lefty Gomez Award in 2002 (the highest award in amateur baseball). Dave is a current member of the Advancement Board. He was inducted into the CMU Athletic Hall of Fame in 1994 and has been affiliated with CMU since he received his BSED in 1964. Dave was head baseball coach for 14 years and served as athletic director for 10 years before retiring in 1994. Susan was employed as a staff member in various offices on campus. Based exclusively within the Department of Athletics, this term endowment will be used to support capital or capitalized projects associated with the men's baseball program and facilities. Such projects include (but are not limited to) the replacement of the field turf; structural enhancements to the stadium or surrounding grounds; and the acquisition of capital equipment or other resources intended to support player skills development, conditioning and safety.

Mark McDonald O.I.T. Endowed Award

Established in 2019 through the collective giving of OIT staff, this award is available to undergraduate and graduate students university-wide, regardless of major or field of study. The recipient(s) will demonstrate financial need, and maintain a minimum cumulative GPA of 3.0. The recipient must have been employed by the Office of Information Technology for at least one full semester, and will be employed by the Office of Information Technology at the time upon which the award is made. The scholarship is not renewable following its initial award.

The Mello Primary Care Endowed Medical Scholarship

Established in 2019 by Joseph and Virginia Mello '84. Available to students exclusively within the College of Medicine, this renewable award will support a medical student scholarship (M1 -M4). Recipient must be from Michigan and demonstrate a strong interest in primary care. The award may be renewable up to three years following its initial award.

The Doris J. Ramsey Endowed Theatre Scholarship

Established in 2019 by Doris J. Ramsey, emeritus. Doris was the first costume designer at CMU starting in 1967, retiring in 2012. Based within the College of the Arts and Media at CMU, this endowed fund will be used to support an undergraduate scholarship for a Theatre, Interpretation and Dance major. The scholarship will be awarded to a student in theatre with preference given to 1) theatre costuming 2) lighting and 3) make-up. The award may be renewed up to three (3) times following its initial award, contingent upon future availability of funds. Recipients of the award will demonstrate financial need and maintain a cumulative minimum GPA of 3.0 or higher.

R & M Schmidt Endowment

Established in 2019 by R & M Schmidt. Income from the endowment will support an undergraduate scholarship for students employed within the Charles V. Park or Clark Historical Libraries. The award may be renewed a maximum of three (3) times following the initial award. Recipients will demonstrate financial need.

Michael C. Stinson Memorial Endowed Scholarship

Established in 2019 by Julie Bond Stinson '03 and Megan Stinson, in memory of Michael Stinson. Dr. Michael Stinson was emeritus faculty in the computer science department at CMU. Based within the College of Science and Engineering, this endowed fund will be used to support a renewable undergraduate scholarship for students demonstrating financial need who are enrolled in a Computer Science or Information Technology major. The recipient will maintain a minimum cumulative GPA of 3.0 and will be a rising junior or higher during the period the award is given. Preference will be given to applicants who demonstrate active participation or leadership in departmental RSOs, particularly the Association of Information Technology Professionals (AITP) and/or Association of Computing Machinery (ACM).

Julie M. Van Boven Endowed Scholarship in Special Education

Established in 2019 by Gregory R. Van Boven in memory of his sister, Julie M. Van Boven '86. Income from the endowment will be used to support an undergraduate scholarship for at least one student annually within the College of Education and Human Services at CMU. Eligible recipients will be enrolled in the Special Education major, and will be a rising junior or senior. The recipient will be a student who demonstrates exceptional dedication and promise in their potential to help children with disabilities. Academic achievement may be considered, but shall not be the sole criterion for the award.

Endowment Criteria/Name Changes:

Joan L. Hogan Award

Established in 2013 by Joan L. Hogan '67, '68, retired CMU Counseling and Special Education faculty and founding faculty advisor of the Connections that Count program. Income from the endowment will support a renewable award for student(s) enrolled in the College of Education and Human Services. Recipient will have a minimum cumulative GPA of 3.0 and demonstrate financial need. Preference will be given to students involved in the Connections that Count program.

Dr. Thomas and Mrs. Jayne Keating Athletic Training Education Program Scholarship

Income from this endowment will support a scholarship for a student entering his/her third semester in the professional phase of the Athletic Education Program in the School of Rehabilitation and Medical Sciences. The recipient must be full time with a signed major in Athletic Training with a minimum cumulative GPA of 3.0 or higher. Leadership skills, accomplishments, co-curricular activities, and financial need will also be considered.

College of Medicine Rotary Scholarship

Established in 2017 by Rotary Clubs of Mid-Michigan and Friends. Income from the endowment will support a non-renewable award for a fourth year student enrolled in the College of Medicine in good academic standing. Recipient will demonstrate financial need and will have successfully matched in a residency located within the following counties: Alcona, Alpena, Arenac, Bay, Clare, Gladwin, Gratiot, Huron, Iosco, Isabella, Midland, Montmorency, Ogemaw, Presque Isle, Saginaw, Shiawassee, or Tuscola. Applicant will submit a brief essay describing their interest in their matched residency and future practice plans.

Saadia Saif Fashion Merchandising and Design Endowed Scholarship

Established in 2016 by Dr. Saadia Saif, professor emeritus in the College of Education and Human Services, Department of Human Environmental Studies. Income from the endowment will support a renewable award for a junior or higher student enrolled in the Fashion Merchandising and Design program within the College of Education and Human Services. Recipient will demonstrate financial need and have a cumulative minimum GPA of 3.5 or higher.

NAMING OPPORTUNITY: CONSENT AGENDA

BE IT RESOLVED, That the following be named in honor of the donors in grateful recognition of their gifts to Central Michigan University:

Wightman Hall:

The Allen Foundation, Inc. Culinary Nutrition Center
Donor - Allen Foundation, Inc.

AUDIT COMMITTEE REPORT

INTERNAL AUDIT CHARTER APPROVAL: CONSENT AGENDA

BE IT RESOLVED, That the revised Internal Audit Charter dated June 27, 2019, is adopted.



Internal Audit Charter

Charter

Purpose and Mission

The purpose of Central Michigan University's Internal Audit Department is to provide an independent and objective assurance and consulting activity that is guided by a philosophy of adding value to improve the operations of Central Michigan University. The mission of the Department is to enhance and protect organizational value by providing risk-based and objective assurance, advice, and insight. The Department assists Central Michigan University in accomplishing its objectives by bringing a systematic and disciplined approach to evaluate and improve the effectiveness of the university's governance, risk management, and internal control.

Assurance services include audits and follow-up reviews designed to evaluate the adequacy and effectiveness of internal controls and associated policies and procedures. Audit objectives may include, but are not limited to, assessing whether controls, and risk management and governance processes are designed and functioning to provide assurances that:

- Risks are appropriately identified and managed.
- Significant financial, managerial, and operating information is accurate, reliable and timely.
- Employees comply with policies and procedures and applicable laws and regulations.
- Resources are used efficiently and are properly safeguarded.
- Programs achieve associated goals and objectives.

Consulting services may range from formal engagements with defined scope and objectives, to advisory activities, such as providing informal guidance in response to general inquiries, or participating on University committees. However, in all cases, IA functions only as an advisor, with management responsible for final decisions.

Standards for the Professional Practice of Internal Auditing

The Internal Audit Department shall govern itself by adherence to the mandatory elements of The Institute of Internal Auditors' International Professional Practices Framework including the Core Principles for the Professional Practice of Internal Auditing, the Code of Ethics, ~~the~~ *International Standards for the Professional Practice of Internal Auditing*, and the Definition of Internal Auditing. The Director of Internal Audit shall report periodically to senior management and the Audit Committee of the Board of Trustees regarding the Internal Audit Department's conformance to the Code of Ethics and the *Standards*.

Authority

The Director of Internal Audit, in the performance of his/her duties, shall report administratively to the President and functionally to the Board Chair through the Board's Audit Committee. To establish, maintain, and assure that Central Michigan University's Internal Audit Department has sufficient authority to fulfill its duties, the Audit Committee of the Board of Trustees will:

- Consider and recommend the internal audit charter to the Board, as appropriate.
- Approve the risk-based internal audit plan.
- Receive communications from the Director of Internal Audit on the Internal Audit Department's performance relative to its plan and other matters affecting conduct of the internal audit functions.
- Make appropriate inquiries of management and the Director of Internal Audit to determine where there is inappropriate scope or resource limitations.
- Through the Audit Committee Chair, concur in the appointment or removal of the Director of Internal Audit.

- Through the Audit Committee Chair, review the Director's annual performance appraisal, compensation, and salary adjustments.

It is the intention of the Board that the Director of Internal Audit shall:

- Have access to the Audit Committee at any time with regard to matters affecting conduct of the internal audit function;
- Provide a report on his/her activities directly to the Audit Committee or its Chair describing the current status of work toward the goals of the annual audit plan;
- Be present to advise the Audit Committee, as may be appropriate, when the external auditor presents its audit results to the committee;
- Have authority to use external service providers to supplement existing in-house Internal Audit functions or provide expert knowledge to help execute certain areas of the audit plan. The Director of Internal Audit shall retain oversight of all outsourced arrangements.
- Communicate and interact with the Board through the Audit Committee in executive sessions and between Board meetings as appropriate.

The Board authorizes the Internal Audit Department to:

- Have full, free, and unrestricted access to all functions, university information technology systems, records, property, and personnel pertinent to carrying out any engagement, subject to accountability for confidentiality and safeguarding of records and information.
- Allocate Department resources, set frequencies, select subjects, determine scopes of work, apply techniques required to accomplish audit objectives, and issue reports.
- Obtain assistance from the necessary personnel of Central Michigan University, as well as other specialized services from within or outside Central Michigan University, in order to complete the engagement.

Independence and Objectivity

The Director of Internal Audit shall:

- Ensure that the Internal Audit Department remains free from all conditions that threaten the ability of internal auditors to carry out their responsibilities in an unbiased manner, including matters regarding audit selection, scope, procedures, frequency, timing or report content.
- Establish safeguards to limit impairments to independence or objectivity where the Director of Internal Audit has or is expected to have roles and/or responsibilities that fall outside of internal auditing.
- Confirm to the Board, at least annually, the organizational independence of the Internal Audit Department.
- Disclose to the Audit Committee of the Board of Trustees, any interference and related implications in determining the scope of internal auditing, performing work, and/or communicating results.

Internal auditors shall:

- Maintain an unbiased mental attitude that allows them to perform engagements objectively and in such a manner that they believe in their work product, that no quality compromises are made, and that they do not subordinate their judgment on audit matters to others.
- Have no direct operational responsibility or authority over any of the activities audited. Accordingly, internal auditors shall not implement internal controls, develop procedures, install systems, prepare records, or engage in any other activity that may impair their judgment, including:

- o Assessing specific operations for which they had responsibility within the previous year.
 - o Performing any operational duties for Central Michigan University or its affiliates.
 - o Initiating or approving transactions external to the Internal Audit Department.
 - o Directing the activities of any Central Michigan University employee not employed by the Internal Audit Department, except to the extent that such employees have been appropriately assigned to auditing teams or to otherwise assist internal auditors.
- Disclose to the Director of Internal Audit at the beginning of each audit engagement, any potential impairment of independence or objectivity, in fact or appearance.
 - Exhibit professional objectivity in gathering, evaluating, and communicating information about the activity or process being examined.
 - Make balanced assessments of all available and relevant facts and circumstances.
 - Take necessary precautions to avoid being unduly influenced by their own interests or by others in forming judgments.

Scope of Internal Audit Activities

The scope of internal audit activities encompasses, but is not limited to, objective examinations of evidence for the purpose of providing independent assessments to the Audit Committee of the Board of Trustees, management, and outside parties on the adequacy and effectiveness of governance, risk management, and control processes for Central Michigan University. Internal audit assessments include evaluating whether:

- Risks relating to the achievement of Central Michigan University's strategic objectives are appropriately identified and managed.
- The actions of Central Michigan University's officers, directors, employees, and contractors are in compliance with Central Michigan University's policies, procedures, and applicable laws, regulations, and governance standards.
- The results of operations or programs are consistent with established goals and objectives.
- Operations or programs are being carried out effectively and efficiently.
- Established processes and systems enable compliance with the policies, procedures, laws, and regulations that could significantly impact Central Michigan University.
- Information and the means used to identify, measure, analyze, classify, and report such information are reliable and have integrity.
- Resources and assets are acquired economically, used efficiently, and protected adequately.

The Director of Internal Audit shall report periodically to senior management and the Audit Committee of the Board of Trustees regarding:

- The Internal Audit Department's purpose, authority, and responsibility.
- The Internal Audit Department's plan and performance relative to its plan.
- The Internal Audit Department's conformance with The IIA's Code of Ethics and *Standards*, and action plans to address any significant conformance issues.
- Significant risk exposures and control issues, including fraud risks, governance issues, and other matters requiring the attention of, or requested by, the Audit Committee of the Board of Trustees.
- Results of audit engagements or other activities.
- Resource requirements.
- Any response to risk by management that may be unacceptable to Central Michigan University.

The Director of Internal Audit also coordinates activities, where possible, and considers relying upon the work of other internal and external assurance and consulting service providers as needed. The Internal Audit Department may perform advisory and related client service activities, the nature and scope of which shall be agreed upon with the client, provided the Internal Audit Department does not assume management responsibility.

Opportunities for improving the efficiency of governance, risk management, and control processes may be identified during engagements. These opportunities shall be communicated to the appropriate level of management.

While the approved annual audit plan shall prescribe assignment priorities for the Director of Internal Audit, he/she shall be concerned with any phase of institutional activity where the internal audit function may provide a beneficial service to management. This management service involves going beyond the accounting and financial records to obtain a full understanding of the operations under review and may require the following activities:

- Examination of transactions for accuracy and compliance with institutional policies.
- Evaluation of financial and operational procedures for adequate and effective internal controls and safeguarding of assets.
- Testing of the timeliness, reliability, and usefulness of institutional records and reports.
- Evaluation of the economical and efficient use of resources.
- Monitoring the development and implementation of methods, systems, procedures, and major revisions to them, including those pertinent to computer applications.
- Evaluation and monitoring of the computer center's system of internal control to ensure adequate security and controls related to hardware, software, data, and operating personnel; and to ensure retrieval of necessary data for audit purposes.
- Determination of the level of compliance with required internal policies and procedures, state and federal laws, and government regulations; and appraisal of the effectiveness and appropriateness of internal policies and procedures under current conditions.
- Program performance evaluation.
- Liaison with external auditors.

Internal Audit Plan

The Director of Internal Audit has the responsibility to:

- Submit, at least annually, to senior management and the Audit Committee of the Board of Trustees, a risk-based internal audit plan for review and approval. The plan shall coincide with the fiscal year of the university. Further, the development of the audit plan should include a two-year plan for scheduling audits of university departments and activities. The internal audit plan shall be developed based on a prioritization of the audit universe using a risk-based methodology, including input of senior management and the Board, and the external auditor. The audit plan shall be implemented by the Director of Internal Audit upon approval by the Audit Committee, which approval shall occur no later than July of each fiscal year.
- Review and adjust the plan, as necessary, in response to changes in the university's business, risks, operations, programs, systems, and controls.
- Communicate to senior management and the Audit Committee of the Board of Trustees any significant changes to the internal audit plan.
- Ensure each engagement of the internal audit plan is executed, including the establishment of objectives and scope, the assignment of appropriate and adequately

supervised resources, the documentation of work programs and testing results, and the communication of engagement results with applicable conclusions and recommendations to appropriate parties.

Reporting and Monitoring

A written report shall be prepared and issued by the Director of Internal Audit or designee following the conclusion of each internal audit engagement and shall be distributed as follows:

- Chair, Board of Trustees
- Board Audit Committee
- President
- Vice President of the audit area
- Director/Dean of the audit area
- Manager/department head of the audit area
- Members of the Board of Trustees upon request
- Internal audit reports containing items concerning internal control shall also be distributed to the vice president for finance and administrative services.

The internal audit report may include management's response and corrective action taken or to be taken in regard to the specific findings and recommendations. Management's response, whether included within the original audit report or provided thereafter (i.e., within thirty days) by management of the audited area should include a timetable for anticipated completion of action to be taken and an explanation for any corrective action that will not be implemented.

The Internal Audit Department shall be responsible for appropriate follow-up on engagement findings and recommendations and reporting to senior management and the Audit Committee of the Board of Trustees any corrective actions not effectively implemented.

Quality Assurance and Improvement Program

The Internal Audit Department shall maintain a quality assurance and improvement program that covers all aspects of the internal audit activity. The program shall include an evaluation of the Internal Audit Department's conformance with *the Standards* and an evaluation of whether internal auditors apply the Code of Ethics. The program also assesses the efficiency and effectiveness of the Internal Audit Department and identifies opportunities for improvement.

The Director of Internal Audit shall communicate to senior management and the Board on the Internal Audit Department's quality assurance and improvement program, including results of ongoing internal assessments and external assessments conducted at least every five years.

Other Responsibilities

The Director of Internal Audit has the responsibility to:

- Ensure the principles of integrity, objectivity, confidentiality, and competency are applied and upheld.
- Ensure the Internal Audit Department collectively possesses or obtains the knowledge, skills, and other competencies needed to meet the requirements of the internal audit charter.
- Ensure trends and emerging issues that could impact Central Michigan University are considered and communicated to senior management and the Audit Committee of the Board of Trustees as appropriate.
- Ensure emerging trends and successful practices in internal auditing are considered.
- Establish and ensure adherence to policies and procedures designed to guide the Internal Audit Department.

- Ensure adherence to Central Michigan University’s relevant policies and procedures, unless such policies and procedures conflict with the internal audit charter. Any such conflicts shall be resolved or otherwise communicated to senior management and the Audit Committee of the Board of Trustees.
- Ensure conformance of the Internal Audit Department with the *Standards*, with the following qualifications:
 - If the Internal Audit Department is prohibited by law or regulation from conformance with certain parts of the *Standards*, the Director of Internal Audit shall ensure appropriate disclosures and shall ensure conformance with all other parts of the *Standards*.
 - If the *Standards* are used in conjunction with requirements issued by [other authoritative bodies], the Director of Internal Audit shall ensure that the Internal Audit Department conforms with the *Standards*, even if the Internal Audit Department also conforms with the more restrictive requirements of [other authoritative bodies].

Internal Audit Department Charter

Approved this 27th day of June, 2019

Director of Internal Audit

Chair, Board of Trustees

ENTERPRISE RISK COMMITTEE (ad hoc)

POLICY AND BYLAWS COMMITTEE

TRAFFIC ORDINANCE AMENDMENT: CAMPUS MAP: CONSENT AGENDA

BE IT RESOLVED, That the following amendment is made to the ordinance titled “An Ordinance to Govern and Control Parking, Traffic and Pedestrians at Central Michigan University, Mt. Pleasant, Michigan”:

8.26 Attached hereto and made a part hereof is a map entitled “Campus Map Central Michigan University, 2019/2020” setting forth and locating parking lots on the campus of Central Michigan University, Mt. Pleasant, Michigan, and setting forth the persons who may use such lots and the time and manner of such permitted use. Violation of the provisions contained on the map and on the reverse side of the map setting forth persons who may use such lots and the time and manner of such permitted use is a violation of this ordinance.

This amendment shall take effect August 26, 2019, at 12:01 o’clock a.m.

Traffic Ordinance Amendments:

Traffic Control Order #19-01 – Naming of Service Drive: Identify the existing un-named service drive located west of East Campus Drive, between Lots 52 and 53, and which ends at Woldt Food Commons, as “Woldt Drive”. This change is predicated by the need for a physical address due to deliveries.

Campus Map Changes for 2019/2020:

Text Changes

Change: Academic Year to 2019/2020 on front of map

Change: Revised campus map

Change: Update adopted fiscal year to 2019/2020 on reverse side of campus map.

Layout Changes

Admissions conducts daily campus tours and currently directs customers to lot 28 (West side of Foust Hall). This proposal by President Davies would move Admissions Tour parking spaces from Lot 28 to Lot 10 (Warriner Hall). This change would provide a closer, premium parking area for our “future Chippewa’s” visiting campus.

Change: **Lot 10** (Warriner Hall) from a metered lot (currently 48 Meters, 9 Handicap, 2 Reserved Service Vehicles) **to 16 Reserved Admissions Tour Parking, 32 Pango Pay for Parking Spaces, 9 Handicap, and 2 Reserved Service Vehicles**. This change will facilitate a more welcoming and convenient parking area for visiting students and parents for university tours. Admissions staff have received negative feedback relative to parking experiences on heavy class days resulting in the inability to find spaces to park.

Change: Lot 28 (West side of Foust Hall) back to a Commuter parking lot (60 total spaces), accompanied with Pango space availability, and reserved patient parking spaces.

APPOINTMENT OF DIRECTORS TO CENTRAL MICHIGAN UNIVERSITY RESEARCH CORPORATION (CMURC): CONSENT AGENDA

BE IT RESOLVED, That the Central Michigan University Board of Trustees, as the sole member of the Central Michigan University Research Corporation, appoints the following persons to the board of directors of the Central Michigan University Research Corporation:

Barrie Wilkes, term to expire May 2022
Ian Davison, term to expire May 2022
Daniel Dralle, term to expire May 2022
Kimberly Norris, term to expire May 2022
Christopher Moberg, term to expire May 2022

CONSENT AGENDA

It was moved by Trustee Plawecki, seconded by Trustee Studley and that the items listed on the consent agenda be adopted, approved, accepted or ratified as submitted.

ESTABLISH A LONG-TERM AFFILIATION AND MEDICAL EDUCATION RELATIONSHIP

It was moved by Trustee Weideman, seconded by Trustee Plawecki and carried that the following resolution be adopted as submitted.

BE IT RESOLVED, That the president is granted authority to establish a new 25-year academic affiliation and medical education relationship with Covenant Healthcare of Saginaw. This mutually beneficial agreement will provide quality clinical teaching experiences to CMU medical students, expand collaborative research endeavors, and support continued accreditation of the medical education program.

BOARD MEETING SCHEDULE THROUGH CALENDAR 2021

It was moved by Trustee Weideman, seconded by Trustee Plawecki and carried that the following resolution be adopted as submitted.

BE IT RESOLVED, That the Board of Trustees meeting schedule is extended through calendar 2021. **Newly approved dates are in blue.**

2019: **September 18-19**
December 4-5

2020: **February 12-13**
April 15-16
June 24-25
September 23-24
December 2-3

2021: **February 10-11**
April 21-22
June 23-24
September 22-23
December 1-2

PUBLIC COMMENT ON ANY ITEM/MATTER NOT LISTED ON THE AGENDA:

Ms. Angela Pruitt commended CMU for their efforts in several areas of chartering public school academies and asked for additional consideration in future contracts for notification regarding not reauthorizing a school.

CLOSING COMMENTS:

Trustee Sandler conveyed his best wishes to the three CMU members leaving: Provost Gealt, Vice President Steven Johnson and Associate Vice President Sherry Knight.

Mention of July 20 CMU night at Comerica Park.

The meeting adjourned at 10:34 a.m.

Mary Jane Flanagan
Secretary to the Board of Trustees

Tricia A. Keith
Chair, Board of Trustees