Board of Regents

September 2016

September 9, 2016

8:45 a.m. - 12:00 p.m.

Boardroom, McNamara Alumni Center
1. Introduction of Dean of College of Science & Engineering and Dean of Law School
   Docket Item Summary - Page 4

2. Recognition of Regents Professor
   Docket Item Summary - Page 6
   Uggen Biography - Page 8

3. Approval of Minutes - Action
   Minutes - Page 10

4. Report of the President
   Docket Item Summary - Page 29

5. Report of the Chair
   Docket Item Summary - Page 30

6. Receive & File Reports
   Docket Item Summary - Page 31
   Annual Report on Legal Matters - Page 32
   Annual Asset Management Report - Page 56
   Quarterly Report of Grant and Contract Activity - Page 79

7. Consent Report - Review/Action
   Docket Item Summary - Page 85
   Gift Report - Page 86
   Summary of Expenditures - Board Office - Page 103
   Summary of Expenditures - President's Office - Page 104
   Summary of Expenditures - Eastcliff - Page 105

8. Annual Intercollegiate Athletics Report
   Docket Item Summary - Page 106
   Presentation - Page 108

   Docket Item Summary - Page 126
   Presentation - Page 127

10. Capital Budget Amendment: Pioneer Hall & Superblock Dining Facility (Twin Cities Campus) - Action
    Docket Item Summary - Page 150
    Project Summary - Page 154
    Map - Page 156
11. President's Recommended FY 2018-19 Biennial Budget Request - Review
   Docket Item Summary - Page 185
   Resolution - Page 187
   Presentation - Page 189

12. President's Recommended 2016 Six-Year Capital Plan - Review
   Docket Item Summary - Page 212
   Narrative - Page 213
   Project Funding Report - Page 219
   Project Description Report - Page 228
   Resolution - Page 243
   Presentation - Page 244

13. President's Recommended 2017 State Capital Request - Review
   Docket Item Summary - Page 269
   Project List - Page 270
   Resolution - Page 271
   Presentation - Page 272

   Docket Item Summary - Page 276
AGENDA ITEM: Introduction of Dean of the College of Science & Engineering and Dean of the Law School

☐ Review       ☐ Review + Action       ☐ Action       ☒ Discussion

☐ This is a report required by Board policy.

PRESENTERS: President Eric W. Kaler  
Karen Hanson, Executive Vice President & Provost

PURPOSE & KEY POINTS

The purpose of this item is to introduce Samuel Mukasa, Dean of the College of Science & Engineering, UMTC, and Gerry Jenkins, Dean of the Law School.

Dr. Samuel Mukasa began his tenure at the University of Minnesota on August 31, 2016. Previously, Mukasa served as dean of the College of Engineering and Physical Sciences and Eric J. Essene Professor of Geochemistry at University of New Hampshire. In that role, he led the development of a strategic plan for the college, new undergraduate degree programs, and faculty cluster hiring initiatives to enhance interdisciplinary scholarship. Previously, he spent 21 years on the faculty of the University of Michigan, where he was chair of the Department of Geological Sciences from 2007 to 2010.

Mukasa holds a Ph.D. in geochemistry from the University of California, Santa Barbara, an M.S. in geology from Ohio State University, and a B.S. in geology from University of New Hampshire. He completed a postdoctoral fellowship at Lamont-Doherty Earth Observatory of Columbia University in New York. He also received a D.Sc. honorary degree from Nkumba University, Entebbe, Uganda, in 2008. He is highly regarded for his research in geochemistry, geochronology, and petrology. His work on the origin and evolution of rocks in the Bering Sea and Arctic Ocean regions has helped to shed new light on the evolution of continents and has relevance to issues of climate change.

Mukasa has served as president of the Geochemical Society and in leadership positions for programs at the National Science Foundation and National Academy of Sciences focused on polar climate issues, among many other scientific and professional leadership roles. He is a Fellow of the American Association for the Advancement of Science and the Geological Society of America.

Gerry Jenkins, J.D. began his tenure at the University of Minnesota on July 31, 2016. Jenkins brings to the Law School extensive experience as an administrator at a public law school, a scholar of law and philanthropy, and a foundation executive. Most recently he served as associate dean for academic affairs and the John C. Elam/Vorys Sater Professor of Law at The Ohio State University Moritz College of Law. A specialist in law and philanthropy, corporate governance, and leadership studies, he co-founded the Program on Law and Leadership, a multifaceted education and
development initiative to advance the theory and practice of leadership among lawyers. Prior to joining the Ohio State faculty in 2004, Jenkins was chief operating officer and general counsel of the Goldman Sachs Foundation – one of the country’s largest corporate foundations – where he was responsible for domestic and international grant-making programs, communications, finance, legal affairs, and investment management. Earlier, he was an attorney with the New York law firm of Simpson Thacher & Bartlett, where he counseled public charities and private foundations as well as private investment funds.

Jenkins earned his J.D. from Harvard University Law School, where he was editor-in-chief of the Harvard Civil Rights-Civil Liberties Law Review. He clerked for Judge Timothy Lewis on the U.S. Court of Appeals for the Third Circuit. He also earned an M.P.P. from the Kennedy School of Government at Harvard University, and his B.A. is in political science, from Haverford College. He sits on the governing boards of Haverford College and the American Civil Liberties Union of Ohio as well as the advisory board of the National Center on Philanthropy and Law at New York University School of Law.
AGENDA ITEM: Recognition of Regents Professor

☐ Review      ☐ Review + Action      ☐ Action      ☒ Discussion

This is a report required by Board policy.

PRESENTERS: President Eric W. Kaler

PURPOSE & KEY POINTS

To recognize recently appointed Regents Professor Christopher Uggen. The Board approved this appointment at its June 10, 2016 meeting.

BACKGROUND INFORMATION

Established in 1965 by the Board to recognize the national and international prominence of faculty members, the Regents Professorship is the highest honor the University bestows on its faculty. It recognizes faculty who have made unique contributions to the quality of the through exceptional accomplishments in teaching, research and scholarship or creative work, and contributions to the public good. There are currently 30 Regents Professors:

1. Frank S. Bates – Chemical Engineering and Materials Science, College of Science and Engineering, 2007
2. Bruce R. Blazar – Pediatrics, Hemotology-Oncology, Medical School, 2009
4. Apostolos P. Georgopoulos – Neuroscience, Medical School, 2005
8. Ashley T. Haase – Microbiology, Medical School, 1999
9. Patricia Hampl – English, College of Liberal Arts, 1997
10. Robert P. Hebbel – Medicine, Medical School, 2004
14. Richard Leppert – Cultural Studies and Comparative Literature, College of Liberal Arts, 2007
15. Timothy P. Lodge – Chemistry and Chemical Engineering and Materials Science, College of Science and Engineering, 2013
16. Horace H. Loh – Pharmacology, Medical School, 2010
18. Elaine Tyler May – American Studies, College of Liberal Arts, 2007
19. Matt McGue – Psychology, College of Liberal Arts, 2007
20. Michael T. Osterholm – Environmental Health Sciences, School of Public Health, 2015
22. Lawrence Que, Jr. – Chemistry, College of Science and Engineering, 2009
23. Peter B. Reich – Forest Resources, College of Food, Agricultural and Natural Resource Sciences, 2007
27. David G. Tilman – Ecology, Evolution, and Behavior, College of Biological Sciences, 2002
29. Christopher Uggen – Sociology, College of Liberal Arts, 2016
30. David Weissbrodt – Law School, 2005
Christopher Uggen Bio

Christopher Uggen, Distinguished McKnight Professor and Martindale Chair, Department of Sociology, College of Liberal Arts, is a pioneer in the study of incarceration, crime, and desistance (breaking a criminal life-cycle). He ranks among the nation’s most cited and productive criminologists. He is perhaps best known for his scholarship on felon disenfranchisement in the United States: the practice of denying voting rights to persons with criminal records even after they have served their sentences. Moreover, Uggen and political scientist, Jeff Manza, were the first to document the astonishing fact that five million American citizens were denied the right to participate in the political process by voting and that they found that in several states, felony disenfranchisement affects one in four African-American men. According to Professor Ross Matsueda, Blumstein-Jordan Professor of Sociology at the University of Washington, “Uggen’s work shook the foundations of the criminal justice system.” Since he began writing on felon disenfranchisement in 1998, 24 states have moved to re-enfranchise over a million voters. His research on the effects of low-level arrest records on employability galvanized the state of Minnesota to “ban the box” identifying felons on job applications. Along with Devah Pager of Harvard and the national Ban the Box and Fair Chance Hiring working group, Uggen has helped pass similar legislation in 20 other states and over 100 cities and counties. Uggen is considered to be one of a few who is not only driving the conversation with his area and discipline, but is also bringing these insights to other disciplines such as political science, law, and economics.

Uggen is a prolific publisher of his research on topics ranging from desistance to sexual harassment, and from deportation to felon disenfranchisement. In the past year alone, he has published eight peer-reviewed articles in top journals, four edited volumes, and several book chapters. He has been profiled, cited, and photographed in the New York Times, and regularly writes op-eds and articles for the Wall Street Journal and Time magazine. He serves as the co-editor of the popular Contexts magazine and the co-editor and publisher of TheSocietyPages.org, as well as the co-producer of five edited volumes that cover the field on crime, race, politics, debt, and culture, and he has an upcoming volume on gender and methods. TheSocietyPages.org gets one million visitors per month and has 53 million views to date. His landmark volume with Jeff Manza, Locked Out: Felon Disenfranchisement and American Democracy is considered to be a classic in the fields of sociological criminology and political sociology. Uggen’s work is so important that he is frequently called upon to testify in the highest levels of government such as the U.S. Capitol on work and crime, the White House on parental incarceration, and the U.S. Supreme Court on felon disenfranchisement. Uggen’s forthcoming book with Oxford University Press, Prisons and Health in the Age of Mass Incarceration is expected to become the definitive monograph in the field.

Uggen is described as an amazing teacher and mentor who has served as a primary advisor for the next “movers and shakers” in sociology and criminology. In addition, his research is a model for his students. He is known for building undergraduates into his research teams and publishes with undergraduate as well as graduate students. Uggen’s students are often credited with first-authorship on influential papers such as the American Journal of Sociology. The list of his students who have gone on to get their doctorates at the University and in other top graduate programs is impressive. One former student who is now a professor at the University of Wisconsin-Madison wrote, “Chris’ influence extends into almost all aspects of my professional life. The time he gave me during my formative intellectual years impacts how I think, write, and evaluate other research. His influence is clear in all my published work and the intellectual core of my best ideas are directly linked to him.” In 2015, the American Sociological Association honored him with the Krivo-Peterson Mentoring Award, which recognizes outstanding mentoring of graduate students.
Uggen’s leadership and service at the University of Minnesota and his professional community is exceptional. His research and volunteer work with the Minnesota Department of Corrections has influenced criminal policy reform within the state, as well as drawn national attention. As co-chair of the University’s Strategic Plan “Rejecting Complacency” Issue Team, he played a key leadership role in shaping the University’s future direction. He was recommended by his colleagues and served as the only faculty representative on the Board of Regents Athletics Oversight Committee. He has also served as vice-chair of the Faculty and Senate Consultative Committees, chaired the CLA Council of Chairs and chaired the ASA’s Crime, Law, and Deviance section. In addition, he has held other numerous leadership positions, including serving six years as chair of the Department of Sociology. He has served as a member on several committees, including the All-University Tenure Committee, the Research and Scholarly Advisory Panel, the CLA Engagement Committee, and the Executive Advisory Board of the University Research Outreach Center, to name a few.

Uggen is the recipient of numerous awards and honors including the Distinguished McKnight Professorship (2006) and the Equal Justice Award for Research (2011), and he was named a Fellow of the American Society of Criminology (2013). He has received awards from the American Society of Criminology and International Society for Criminology for his early scholarly work, as well as first prize paper awards from major sociological and criminological societies. Most recently, Uggen received the University of Albany’s Hindelang Speaker Award for career contributions to criminology.
A meeting of the Presidential Performance Review Committee of the Board of Regents reconvened in public session on Monday, June 27, 2016 at 3:45 p.m., in 600 McNamara Alumni Center.

Regents present: Dean Johnson, presiding; Laura Brod and David McMillan. All by phone.

Staff present: Deputy Director Sarah Dirksen.

RESOLUTION TO CONDUCT NON-PUBLIC MEETING
OF THE PRESIDENTIAL PERFORMANCE REVIEW COMMITTEE

A motion was made and seconded that the following resolution be adopted:

RESOLVED, that as provided by Minnesota Statute 13D.05, Subd. 3(a), a non-public meeting of the Presidential Performance Review Committee of the Board of Regents will reconvene on Monday, June 27, 2016 at 3:45 p.m., in the Office of the Board of Regents, 600 McNamara Alumni Center, 200 Oak Street, SE, Minneapolis, Minnesota, for the purpose of evaluating the performance of the President of the University of Minnesota.

The committee voted unanimously to adopt the resolution. The public portion of the meeting ended at 3:48 p.m.

The committee discussed feedback on the president’s performance. The meeting recessed at 4:32 p.m.

BRIAN R. STEEVES
Executive Director
and Corporate Secretary
A meeting of the Presidential Performance Review Committee of the Board of Regents reconvened in public session on Tuesday, July 5, 2016 at 6:22 p.m., in the Heritage Room at the Minneapolis Club, 729 2nd Avenue South.

Regents present: Dean Johnson, presiding; David McMillan and Laura Brod.

Staff present: President Erik W. Kaler and Executive Director Brian Steeves.

RESOLUTION TO CONDUCT NON-PUBLIC MEETING
OF THE PRESIDENTIAL PERFORMANCE REVIEW COMMITTEE

A motion was made and seconded that the following resolution be adopted:

RESOLVED, that as provided by Minnesota Statute 13D.05, Subd. 3(a), a non-public meeting of the Presidential Performance Review Committee of the Board of Regents will reconvene on Tuesday, July 5, 2016 at 6:00 p.m., in the Heritage Room at the Minneapolis Club, 729 2nd Avenue S, Minneapolis, Minnesota, for the purpose of evaluating the performance of the President of the University of Minnesota.

The committee voted unanimously to adopt the resolution. The public portion of the meeting ended at 6:25 p.m.

The committee discussed feedback on the president’s performance. The meeting adjourned at 8:21 p.m.

BRIAN R. STEEVES
Executive Director
and Corporate Secretary
A meeting of the Facilities, Planning & Operations Committee of the Board of Regents was held on Wednesday, July 6, 2016 at 10:00 a.m. in the West Committee Room, 600 McNamara Alumni Center.

Regents present: David McMillan, presiding; Thomas Anderson, Thomas Devine, Dean Johnson, Peggy Lucas, and Darrin Rosha.

Staff present: President Eric Kaler; Chancellor Stephen Lehmkuhle; Executive Vice President & Provost Karen Hanson; Vice Presidents Katrice Albert and Pamela Wheelock; Interim Vice Presidents Bernard Gulachek and Michael Volna; General Counsel William Donohue; Executive Director Brian Steeves; and Associate Vice President Gail Klatt.

**APPLICATION OF BOARD OF REGENTS POLICY: HISTORIC PRESERVATION**

Regent McMillan invited Monique MacKenzie, Director of Planning, to discuss the application of Board of Regents Policy: *Historic Preservation*, as detailed in the docket.

MacKenzie summarized the policy’s guiding principles, noting that the University is a place-based experience for parents, students, and alumni. She described the impact of preservation planning and design and outlined the criteria for eligibility for the federal National Register of Historic Places (NRHP). She explained the interplay between federal, state, and local entities in determining and enforcing preservation.

MacKenzie stated that the State Historic Preservation Office (SHPO), a part of the Minnesota Historical Society, makes the initial determination for properties to be listed on the NRHP. She also outlined the federal process used by the National Park Service to make a final determination for inclusion on the NRHP.

MacKenzie identified the state requirements, indicating that Minnesota Statutes require the University to cooperate with SHPO. She explained that the Board acts as the responsible governmental unit. MacKenzie cited the University’s best practices, reporting that the administration treats a property that has been deemed eligible for addition to the NRHP as if it already had that designation. She described the process that University Services uses in working with SHPO during the design and review process for changes to historic buildings.

MacKenzie walked through the example of the renovation of Tate Laboratory on the Twin Cities campus. The external features of the building, in the context of the rest of Northrop Mall, were identified as the key historic features that should be maintained. She noted that SHPO also felt that the Church Street side of the building should maintain the same historic look. MacKenzie added that the University disagreed with this opinion and instead opted to expand and change the exterior look. She stated that the University remained cooperative with SHPO, but chose to move forward with the changes to the Church Street side over SHPO’s objections.

In response to a question from Vice President Wheelock, MacKenzie explained that Pioneer Hall on the Twin Cities campus was identified for possible inclusion on the NRHP due to the light rail project. She reported that federal funding required the Metropolitan Council to identify and
Facilities, Planning & Operations Committee
July 6, 2016

evaluate potential historic buildings near the light rail line. The Education Sciences Building and the Washington Avenue pedestrian bridge were identified for possible inclusion as well. McMillan asked how this process impacts the University’s autonomy. MacKenzie responded that state statute calls on the University to cooperate with SHPO, but the type of cooperation is not clearly defined. As with the Tate example, MacKenzie asserted that the administration attempts to work with SHPO if the goals are aligned. Wheelock added that federal and state funding are also inducements for the University to cooperate.

Regent Lucas commented that the provisions sound onerous, but offered that she had worked through the process on a number of projects and that it is worth it. She observed that each building saved had become a positive example of historic preservation.

Regent Devine offered that he had extensive experience with this process given the many fraternity houses on the Twin Cities campus that had been identified by the City of Minneapolis as historic. He wondered about the best way to determine which historic buildings are repurposed and which should be torn down, citing the Mayo Building on the Twin Cities campus as an example. Wheelock responded that the historic nature of a building is only one component of the analysis used to determine targeted buildings for renovation. MacKenzie added that the building’s potential adaptation to a current or future program need is critical. The federal criteria are also considered, along with a building’s location within a historic place.

Regent Rosha asked about treatment of the University’s historic landscapes, most prominently Northrop Mall. He noted he was glad to hear that historic preservation is not the overriding factor in determining if a building should be renovated. He expressed his view that historic designation can be used as a strategic negotiating chip depending on the goal. He asked if policy guides the treatment of a historic building that is eligible for the NRHP; if not, he indicated that his analysis of these types of projects would be made more difficult.

MacKenzie responded that the historic use of a building is one of the determining criteria for preservation. She cited the challenge for the University is to find a similar program that aligns with the former use of the building to preserve the building’s historic use. She noted that it is often difficult to make that ideal connection. While the exterior can be preserved, it is often easier to renovate and change the interior to make the building more suitable for future uses.

**CAPITAL BUDGET AMENDMENT: PIONEER HALL RENOVATION AND CONSOLIDATED SUPERBLOCK DINING FACILITY**

Regent McMillan invited Vice President Wheelock, Assistant Vice President Suzanne Smith, and Monique MacKenzie, Director of Planning, to present for review a proposed capital budget amendment for renovation of Pioneer Hall and a consolidated Superblock dining facility for the Twin Cities campus, as detailed in the docket.

Wheelock identified the location of Pioneer, noting that the Superblock houses 2,800 students. She outlined the goals of the capital budget amendment, highlighting alignment with the Twin Cities enrollment plan and the resolution for key areas of the Twin Cities campus. She summarized the project rationale, benefits of a renovation, and deficiencies of Pioneer and the Superblock dining facilities. She emphasized the unique opportunity that Pioneer brings through its historic context and beauty.

Wheelock presented options for the Board’s consideration. They included:

- Extend its useful life.
- Renovate the existing structure as built.
- Maintain character and capacity.
• Add capacity while maintaining character.
• Demolish and build new.

Wheelock stated that it is the administration’s recommendation to move forward with the option that maintains character and capacity. Smith reviewed the project components of that option, highlighting the key aspects of the renovation and presenting concept drawings and designs. She reviewed cost estimates for both the housing and dining portions of the project, with the housing cost at $76.2 million and the dining cost at $22.7 million, for a total of $99 million.

President Kaler expressed his strong endorsement of the proposed amendment and his belief that the Board should move the project forward.

In response to a question from Regent Johnson, Laurie McLaughlin, Director of Housing and Residential Life, explained that students living in Pioneer and the Superblock have been surveyed about their experience, with some participating in focus groups. She reported that the overwhelming response was support for the Superblock as a housing location, noting that students indicated support for the location given its proximity to the academic core of the East Bank, Stadium Village amenities, Gopher Athletics and Recreation Sports facilities, and access to transportation. She added that students also expressed support for being close to the Mississippi River and its walking paths. McLaughlin noted that many students pointed to the sense of community that living within the Superblock created, and the historic nature of Pioneer.

Rosha commented on the location of the dining hall and how students from the other residence halls would flow in and out of Pioneer. He offered his appreciation for the analysis being presented, but observed that the maintain character criteria are subjective and not the same as historic preservation, since the building could be torn down and built with identical character. He suggested that if $34 million is needed to update the facility, additional funds could be used to expand capacity elsewhere. Rosha added that a small new facility could be built that would add new beds, exceeding the current capacity that would be lost with a simple upgrade of the current structure.

He noted that the facility renewal option of $34 million is over half the price of the maintain character and capacity option, and questioned the credibility of the options given the significant difference in price and scope. Smith responded that the proposed numbers also bothered her. She explained that if the total construction costs are compared, the current building contains roughly 150,000 square feet. To maintain that space requires demolishing and rebuilding about100,000 square feet, increasing the cost per square foot by 20 to 25 percent. Smith noted that the percent increase is within anticipated renovation parameters. Wheelock added that the predesign includes a cost estimator and that University Services would provide a better rationale for the cost differences between each option when the item returns for action.

Rosha wondered if a different style of housing with a greater impact on housing capacity would be better. Wheelock responded that Pioneer is the outlier compared to the rest of the University’s housing stock since it is not ADA accessible and has many unreliable systems. She noted a high risk of system failure, and offered that the only major deferred maintenance project completed in the last 15 years was an update of the fire alarm and sprinkler systems. She emphasized the need to maintain residence style housing for first-year students, offering quad, suite, or apartment style housing for second-year students and above.

Regent Anderson commented that he prefers double rooms to quads as he has started to look at colleges with his children. He offered that he has seen three main types of residence halls – state of the art, traditional, and the Ivy League experience – noting that the University has examples of each. He noted that both he and his father had lived in Pioneer and the pictures of
the interior looked the same as when he lived there. He expressed his concern that the high price tag does not result in additional capacity.

REAL ESTATE TRANSACTIONS

A. Five-year Lease of Radius at 15th, 701 15th Avenue SE, Minneapolis, for Student Housing Purposes (Twin Cities Campus)

A motion was made and seconded to recommend approval of the following action:

The President recommends that the appropriate administrative officers receive the authorization to execute a five-year lease for all apartment units in the student housing development known as Radius at 15th located at 701 15th Avenue SE, Minneapolis.

Susan Carlson Weinberg, Director of Real Estate, explained the real estate transaction as follows:

- Radius at 15th, located at 701 15th Avenue SE, Minneapolis, will provide 772 student housing beds in 200 furnished apartment units. The leased premises will consist of the following:
  - First Floor: Office for on-site residential life managers, security/reception desk, mail boxes, community/recreation space and outdoor courtyard;
  - Floors 1 through 6: 200 furnished apartment units (ninety-two 4-bedroom, fifty-eight 3-bedroom, thirty-eight 2-bedroom and twelve 1-bedroom), with maximum occupancy of 772 student beds; and
  - Use of all building common areas including a Lower Level bicycle storage area.

- Basis for the Request: Utilizing a master lease for apartments has been an effective approach to meet increased student housing demand at the University and remains a desirable strategy for the University to utilize in order to support the University's enrollment targets. Leasing has the additional advantages of not impacting University credit, providing great flexibility for managing the variability of student demand over time, and allowing the University to respond to new options in the student-focused apartment marketplace. Additionally, master leasing these 772 beds in a desirable area near campus provides the University with the best opportunity to achieve its goal of retaining 25% of second-year students who lived in University-managed housing during their first year. This approach also ensures that there is sufficient capacity in residence halls to accommodate 90% of the incoming first-year class and as well as a limited number of second-year students and transfer students who desire a residence hall experience. In support of the above described premises, the University will be responsible for managing building occupancy, collecting rent from students, and providing live-in residential life staff, night security monitors and student engagement opportunities. From a student perspective, this facility will operate in the same manner as University owned apartment facilities such as Yudof and Wilkins Halls.

- Details of Transaction: The lease of the subject property will commence on August 25, 2017 and continue through July 31, 2022. The University is also granted two (2) successive options to extend the Term of the lease for three (3) years each, which would potentially extend the lease through July 31, 2028. The University will have early access to the leased premises in mid-August 2017 for the move-in of approximately 13 Housing and Residential Life staff. Effective August 25, 2017, annual rent for the 200 apartments will be $6,460,000. Rent will increase by 2% in year 2 and 2.5% Years 3-5 of the lease.
B. Five-year Lease of Keeler Apartments, 317 17th Avenue SE, Minneapolis, for Student Housing Purposes (Twin Cities Campus)

A motion was made and seconded to recommend approval of the following action:

The President recommends that the appropriate administrative officers receive the authorization to execute a five-year lease for the University’s use of all apartment units in the student housing development known as Keeler Apartments located at 317 17th Avenue SE, Minneapolis.

Weinberg explained the real estate transaction as follows:

- Keeler Apartments, located at 317 17th Avenue SE, Minneapolis, will provide 164 student housing beds in 44 furnished apartment units. The leased premises will consist of the following:
  a) First Floor: Office for the on-site residential life manager, security/reception desk, mail boxes, community/recreation space;
  b) Floors 2 through 5: 44 furnished apartment units (forty 4-bedroom and four 1-bedroom), with maximum occupancy of 164 student beds; and
  c) Use of all building common areas including a Lower Level bicycle storage area.
- The lease will not include the portion of the building (10,000 square feet of office space) that is leased long-term by the landlord to the University Episcopal Center, and subleased to the University for occupancy by Global Programs and Strategy Alliance (formerly known as the Office of International Programs) through April 30, 2018, with renewal options to potentially continue the sublease through April 30, 2043.
- Basis for the Request: Weinberg noted that the basis was the same as the Radius at 15th Avenue master lease.
- Details of Transaction: The lease of the subject property will commence on August 30, 2017 and continue through August 27, 2022. The University is also granted two (2) successive options to extend the Term of the lease for three (3) years each, which would potentially extend the lease through August 27, 2028. The University will have early access to the leased premises in mid-August 2017 for the move-in of approximately 4 Housing and Residential Life staff. The bedrooms are currently furnished and the Landlord will provide additional furnishings consisting of a couch, chair, coffee table, and end table in the common areas of all units at Landlord’s cost. Landlord will also construct an informational/security desk within the front lobby at Landlord’s cost. Effective August 30, 2017, annual rent for the 44 apartments will be $1,314,140. Rent will increase by 2% in year 4 of the lease.

Regent McMillan commented that real estate transactions often come to the committee as review and action items. He expressed his desire for a new process to allow the committee more time to consider these items, with the understanding that commercial transactions may often need faster action than the Board’s meeting schedule provides.

Regent Devine suggested that the committee should consider laying both items over until a full evaluation of a potential purchase option could be reviewed. McMillan responded that regardless of future acquisitions, the University would require the additional capacity these master leases create. Wheelock added that the master leases being considered do not preclude later acquisitions. She offered that location, quality of building, and adjacency to other housing options would need to be examined before considering a purchase. She noted that the University has also sought an extension on the renewal of the master lease of University Village to allow more time to consider extending it.
In response to a question from Regent Lucas, Wheelock explained that the University’s tax-exempt status does not extend to the landowners through the master lease. The landowners will continue to pay property taxes. Wheelock added that the tax-exempt status is a consideration for acquisition of land.

Regent Anderson suggested action to renovate Pioneer Hall would displace students, emphasizing that the additional beds would be needed and that the master leases do not preclude a later purchase. He wondered about downsides given that costs and demands are there, and asked if there is an option to purchase in the future. Wheelock stated that the current owners had not expressed interest to do so.

In response to a question from Regent Rosha, Weinberg explained that the University rate for these apartments would be roughly 14 percent below what individuals are currently paying. Rosha asked if the master leases would give the administration an opportunity to analyze demand and impact acquisition decisions later. Wheelock offered that the master leases presented today are independent decisions, but would give the University the ability to understand the demand and economics for potential future acquisitions.

The committee voted 5-0, with Regent Devine abstaining, to recommend approval of the real estate transaction for the five-year lease of Radius at 15th, 701 15th Avenue SE, Minneapolis.

The committee voted unanimously to recommend approval of the real estate transaction for the five-year lease of Keeler Apartments, 317 17th Avenue SE, Minneapolis.

**RESOLUTION RELATED TO LONG-TERM DEVELOPMENT IN KEY AREAS OF THE TWIN CITIES CAMPUS**

Regent McMillan invited Vice President Wheelock and Assistant Vice President Suzanne Smith to present for action the resolution related to long-term development in key areas of the Twin Cities campus, as detailed in the docket.

Wheelock summarized the proposed resolution, reminding the committee that it endorses a vision for the southeast gateway district of the Twin Cities campus. The 30-year vision for the area, planning principles and assumptions, and the riverfront housing plan had not changed since the committee reviewed the resolution in June.

McMillan noted that the committee and administration had spent a great deal of time considering the vision. While M Health and enrollment will impact the plan, he suggested that the resolution provides vision and direction for the administration to move forward.

A motion was made and seconded, and the committee voted 5-0, with Regent Devine abstaining, to recommend adoption of the resolution related to long-term development in key areas of the Twin Cities campus.

Regent McMillan recognized Vice President Wheelock for her significant service to the University and noted that this is Wheelock’s final committee meeting. The committee expressed appreciation to Wheelock for her service.

The meeting adjourned at 11:58 a.m.

BRIAN R. STEEVES  
Executive Director  
and Corporate Secretary

Facilities, Planning & Operations Committee  
July 6, 2016
A meeting of the Board of Regents of the University of Minnesota was held on Wednesday, July 6, 2016 at 12:30 p.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Dean Johnson, presiding; Thomas Anderson, Richard Beeson, Laura Brod, Linda Cohen, Thomas Devine, Michael Hsu, Peggy Lucas, David McMillian, Abdul Omari, Darrin Rosha, and Patricia Simmons.

Staff present: President Eric Kaler; Chancellor Stephen Lehmkuhle; Executive Vice President and Provost Karen Hanson; Vice Presidents Katrice Albert and Kathy Brown; Interim Vice Presidents Bernard Gulachek and Michael Volna; General Counsel William Donohue; Executive Director Brian Steeves; and Associate Vice Presidents Gail Klatt and Julie Tonneson.

INTRODUCTION OF ACADEMIC PROFESSIONALS & ADMINISTRATORS CONSULTATIVE COMMITTEE CHAIR

President Kaler introduced Etty DeVeaux, incoming chair of the Academic Professionals & Administrators Consultative Committee. DeVeaux serves as the Cluster Director and Human Resources Lead for the St. Paul administrative support cluster, which serves three departments within the College of Biological Sciences.

APPROVAL OF MINUTES

A motion was made and seconded, and the Board of Regents voted unanimously to approve the minutes of the following meetings:

- Presidential Performance Review Committee – June 3, 2016
- Presidential Performance Review Committee – June 8, 2016
- Litigation Review Committee – June 9, 2016
- Board of Regents Work Session – June 9, 2016
- Academic & Student Affairs Committee – June 9, 2016
- Finance Committee – June 9, 2016
- Presidential Performance Review Committee – June 9, 2016
- Faculty & Staff Affairs Committee – June 9, 2016
- Audit & Compliance Committee – June 9, 2016
- Governance & Policy Committee – June 9, 2016
- Board of Regents Closed Meeting – June 10, 2016
- Board of Regents Meeting – June 10, 2016

REPORT OF THE PRESIDENT

President Kaler reported on his vision for the coming year: A University that is accessible and affordable. He discussed several ways the University contributes to the state, including addressing education inequity, conducting groundbreaking research, and promoting global collaboration. He remarked on the start of another academic year.
A copy of the Report of the President is on file in the Board Office.

REPORT OF THE CHAIR

Chair Johnson reported on the work of the Presidential Performance Review Committee and commended President Kaler for his strong leadership this year and over the past five years. He acknowledged some challenges but commented that the committee is confident in the president’s ability to guide the institution forward.

Regent McMillan noted that the committee worked to create a robust review process for all involved, including internal and external stakeholders.

Regent Brod remarked that the process was open and transparent. She noted that the review recognized positive progress as well as the challenges faced by the University and its administration.

Regent Simmons commended Karen Kaler for her contributions and efforts to the University.

A copy of the Report of the Chair is on file in the Board Office.

RECEIVE AND FILE REPORTS

Chair Johnson noted the receipt and filing of the Board of Regents Policy Report.

CONSENT REPORT

Chair Johnson presented for action the Consent Report as described in the docket materials, including:

- Gifts
- Finance Committee Consent Report
- Faculty & Staff Affairs Consent Report

A motion was made and seconded, and the Board of Regents voted unanimously to approve the Consent Report.

SYSTEM-WIDE STRATEGIC PLANNING: UMR

Chair Johnson invited Chancellor Lehmkuhle to report on the UMR strategic plan. Lehmkuhle explained that the planning process for UMR is different from that of other campuses, since the campus has only existed for 10 years. He discussed the unique relationship with the Mayo Clinic, highlighting its benefit to the health sciences curriculum. He reported that following its initial start-up period, the campus went through a stabilization process as processes were established and initial students graduated. Lehmkuhle reported that UMR is now in a growth phase, which will consider the size and influence of the institution as well as its value proposition.

Regent Devine remarked on the collaboration across the University system and asked what could be done to encourage more inter-campus activities. Lehmkuhle responded that the centralized administration of the University system allowed the campus to focus on its curriculum in its early years. He commented that the next steps are to leverage the academic
benefits of the larger system. He suggested opportunities for students to utilize other campuses for deepening their student experience.

In response to a question from Regent Hsu, Lehmkuhle noted that an enrollment plan is in place and that enrollment is expected to increase over the next five years. He emphasized the importance of balancing the number of students with the value proposition of the institution. He added that more data and analysis are needed before estimating a cap for enrollment.

Regent Simmons asked about the specific challenges and opportunities that could result from the development of the Mayo Destination Medical Center. Lehmkuhle replied that the workforce needs of the center will create a strong job market for UMR graduates and that its presence will attract and retain students, staff, and faculty. He noted that the growth of Mayo could result in greater financial support for underrepresented student populations.

Regent Beeson suggested investigating opportunities to broaden the campus experience for UMR students, especially given the proximity to UMTC. Lehmkuhle replied that each campus has its own unique experience, but agreed that there are opportunities to leverage the broader University system.

The meeting recessed at 1:16 p.m. to address technical difficulties.

The meeting reconvened at 1:24 p.m.

UNIVERSITY OF MINNESOTA ALUMNI ASSOCIATION ANNUAL REPORT

Chair Johnson invited UMAA President and CEO Lisa Lewis and 2017 Board Chair Dan McDonald to provide an update on the status of alumni relations at UMTC, as detailed in the docket. Lewis discussed the profiles of alumni – geographically, academically, and by level of engagement. She reported on legislative advocacy efforts in the past year, noting the increase in contact with specific legislators, and the success of MN SPARKS outreach events, which provided engagement opportunities for alumni in Greater Minnesota. Lewis also reported on financial gifts, alumni service and mentorship, and global alumni participation.

McDonald shared UMAA’s goals for the upcoming year: student and recent alumni engagement; legislative advocacy; corporate networking; and greater MN and national outreach.

In response to a question from Regent Simmons, Lewis remarked that there is some collaboration among system campuses, but emphasized that the UMAA is primarily focused on alumni relations for the Twin Cities campus. She explained that campus alumni experiences are unique to each location. She remarked that the area for most opportunity and growth is in legislative advocacy among system alumni associations.

In response to a question from Regent Lucas, Lewis replied that the association accomplishes a lot of work with limited resources. She noted a slight increase in funding from the University and added that UMAA is considering ways to generate additional revenue. She explained that there is a gap between UMAA’s aspirational budget and actual budget.

Regent Cohen noted the increase in legislative advocacy efforts from years past and expressed hope that UMAA continues to capitalize on relationships with alumni in the legislature.

Regent Rosha asked about predicting the likelihood of an alumnus to donate and stay involved post-graduation. Lewis agreed that those are the types of metrics UMAA would like to investigate. She remarked on the importance of combining several databases into one, which will allow for more precise measures of involvement.
In response to a question from Regent Omari about the increased cost of a lifetime membership, Lewis remarked that the UMAA board carefully considered the change. She explained that lifetime fees had not been increased in 19 years and that a thorough review of other alumni associations revealed UMAA was far behind its peers. Lewis added that the services offered to alumni has also increased, which was an additional justification for the increase in the membership fee.

UNIVERSITY PROGRESS CARD UPDATE

Chair Johnson invited President Kaler and Lincoln Kallsen, Director of Institutional Analysis, to present an update on the University Progress Card. Kaler reviewed the purpose of the progress card in measuring specific metrics and goals, and noted that many of the card metrics are improving. Kallsen reported on progress toward goals in the areas of access and affordability; student success; graduate, professional and health sciences students; research and academic excellence and operational excellence. He summarized the measures and discussed next steps.

In response to several questions from Regent Hsu, Kallsen clarified that the graduation rate is measured by cohort, so the current numbers are from the incoming class of 2011. He noted that data from the 2012 cohort would be collected through the summer, with final results available later this year. Kaler explained that the graduate success rate (GSR) is an NCAA measure of six-year graduation rates for student-athletes, and that it differs from the rate measured by the Department of Education. The current data is older because the method for calculating the GSR is more complex. Kaler added that the debt measure is any University-affiliated debt held by a student, but does not include parental debt, credit card debt, or other personal debt, as those data are unknown to the institution.

Regent Simmons remarked on the improvement in six-year graduation rates, highlighting UMD and UMM. She suggested that for some goals, such as OpEx, a time may come when decreased spending should not be the primary goal. She noted that some areas such as oversight of human subjects research may require more spending. Kaler clarified that the six-year graduation rate refers to a student who graduates between four and six years – some may graduate in 4.5 years. He noted that the OpEx number is a percentage of spending and is proportional to overall institutional spending.

Regent Rosha remarked on the importance of balancing the debt measure with the overall cost of attendance. He also suggested that using UMTC-specific data would be a better measure of resident student enrollment, since that is the only campus turning away students. He noted that such a measure would provide a more accurate representation than measuring resident enrollment system-wide. He added that he would like to see a more robust measure for graduate students, rather than only measuring degrees granted.

M HEALTH LETTER OF INTENT

Chair Johnson invited Brooks Jackson, Vice President for Health Sciences and Dean of the Medical School (participating by phone), and Bobbi Daniels, CEO, UMP and Vice Dean, Clinical Affairs, Medical School, to provide an update on the status of the M Health letter of intent. He asked President Kaler to introduce the topic.

Kaler reviewed the negotiation process and reported that the University provided Fairview with a final offer last month, one that his team considered fair and that included compromise on both sides. At the end of last month, Fairview’s board did not approve the agreement and the UMP board voted to terminate the letter of intent. He noted that the University feels it has come as far as it can in the current negotiations, while maintaining the best interests of the institution and the community.
Daniels added that the final proposal protects the academic mission of the medical school and allows the faculty to carry out the institution’s three-part mission of education, research, and outreach. She emphasized that neither the UMP vote, nor the resolution presented today, means that the University is walking away from its relationship with Fairview. She emphasized that existing agreements will be honored and that patient care will not suffer.

Regent Simmons reported on the activity of the Board’s informal work group. She emphasized that the negotiation process is important to the University and the state in providing access to quality health care. She noted that the work group supports the motion for termination of the letter of intent.

Regent Brod remarked that evaluating a relationship with Fairview beyond the current agreement is prudent. She expressed hope for an evaluation of other options as well. She noted the continued commitment to the medical school and to health care services. Brod moved to approve the resolution. The motion was seconded.

In response to a question from Regent Hsu, Daniels noted that termination of the letter of intent does not mean negotiations with Fairview are permanently tabled. She clarified that the UMP termination was due predominantly to terms of exclusivity that would prohibit the University from working with other partners.

In response to a question from Regent Omari, Kaler responded that the M Health agreement executed several years ago remains intact. He added that M Health branding currently in use will remain.

Regent Beeson remarked that he is upset at the current situation. He expressed frustration at the amount of time and resources that have gone into the negotiation and feels Fairview is not being a good partner to the University.

Regent Johnson asked about the role of the state’s attorney general in the negotiations, and her authority over Fairview. Kaler responded that the attorney general oversees all nonprofit healthcare systems in the state. Keith Dunder, Academic Health Center Counsel, added that although she has authority over Fairview, the attorney general would likely exercise that authority carefully; he emphasized that he could not speak to her actions.

Regent Devine commented on the importance of ensuring the agreement is executed correctly and that any merger must consider the best interest of the University and the state. He voiced his support for the resolution.

Regent Anderson voiced support for the negotiating team and the Board work group, adding his belief that they are operating with the best interests of the University in mind. He suggested that the end of current negotiations should be viewed as an opportunity, and could lead to a better outcome.

Regent Cohen remarked that she is also disappointed, given how much time and effort has been put into the negotiations. She respects the view of the faculty and the UMP board, and offered strong support for the resolution.

Regent Simmons stressed that interest remains in some agreement with Fairview. She emphasized that a merger would be beneficial to the medical school and to health care services for the state.

The Board of Regents voted unanimously to approve the Resolution Related to Termination of University of Minnesota Health Letter of Intent, as follows:

WHEREAS, the University of Minnesota (“University”), University of Minnesota Physicians (“UMPhysicians”), and Fairview Health Services (“Fairview”) have been
engaged in negotiations for more than a year to create a single, integrated academic health system dedicated to high-quality patient care, leading-edge research, and training of tomorrow’s health workforce; and

WHEREAS, the Board of Regents approved in October 2015 the execution of a Letter of Intent and key integration principles to guide the negotiations; and

WHEREAS, the University remains fully committed to creating a new, successful integrated academic health system but recognizes that current negotiations with Fairview are not achieving that goal; and

WHEREAS, UMPhysicians Board of Directors voted unanimously to terminate the Letter of Intent effective July 1, 2016; and

WHEREAS, that the University and UMPhysicians have made numerous, consistent, good faith efforts to achieve terms acceptable to all parties in pursuit of a shared vision to improve health, discover new cures and treatments, and educate the health workforce while delivering market-leading clinical quality, service, efficiency and growth.

NOW THEREFORE BE IT RESOLVED that the Board of Regents hereby endorses termination of the Letter of Intent and authorizes University administration to provide Fairview and UMPhysicians with notice of that termination.

RESOLUTION RELATED TO LONG-TERM DEVELOPMENT IN KEY AREAS OF THE TWIN CITIES CAMPUS

Chair Johnson invited Vice President Pamela Wheelock and Associate Vice President Suzanne Smith to present on long-term development on the Twin Cities campus. Wheelock explained that the plan is an estimate of development over the next 30 years, emphasizing that adjustments can and will be made as priorities shift. She reviewed the planning principles and assumptions for the resolution, noting a balance between academic and student spaces. Wheelock detailed different options for student housing, based on possible location of a hospital on the East Bank. She emphasized that the creation of more student housing, especially for first-year students, would help achieve the University’s enrollment goals.

Wheelock stressed the need to maintain affordability while enhancing the student experience. She noted that maintaining affordability would require both new construction and facility refurbishment. She discussed potential plans for Pioneer Hall, explaining that the options are under review by the Facilities, Planning & Operations Committee for action in September. Wheelock detailed a master leasing plan that would help provide access to nearby apartments while maintaining flexibility for the University.

Regent McMillan, Chair of the Facilities, Planning & Operations Committee, reported that the committee recommends approval of the Resolution Related to Long-Term Development in Key Areas of the Twin Cities Campus. He moved its approval. The motion was seconded

Regent Hsu asked if approval of the resolution would automatically result in the demolition of the Mayo building, if Pioneer Hall renovations are not approved. Wheelock replied that the next best site for a new residence hall would be the current site of the Boynton Clinic or the children’s rehabilitation building, which is next to Boynton. She explained that the resolution recommends Mayo as the most reasonable building to demolish, but clarified that many layers of approval are needed before the actual demolition.

Regent Rosha remarked that the plan has been carefully considered and comes with appropriate caveats in case of change. He commented that he would like to see more green space included in the plan.

Board of Regents
July 6, 2016
Regent Beeson noted that this is the first attempt to make progress on development of housing and health sciences facilities, clarifying that it is more of a framework than a plan. He expressed shock at the condition of Pioneer Hall and support for funding going to that project. He noted that the master lease plan is reasonable, especially given the moderate financial risk.

Regent Devine remarked on the time sensitivity of the resolution. He voiced his preference that the process be delayed until the fall.

The Board of Regents voted 10-2 to approve the Resolution Related to Long-Term Development in Key Areas of the Twin Cities Campus, as follows. Regent Hsu voted no. Regent Devine abstained.

WHEREAS, the Board of Regents (Board) set as one of the 2015-2016 Board priorities to “create a vision to guide long-term development and change in key areas of campus and bring Twin Cities Campus Master Plan (adopted in 2009) into alignment;” and

WHEREAS, in February 2016 the Board reviewed the results of planning efforts to create such a vision which allows for the continued operationalization of the Campus Master Plan, provides additional direction for reuse and redevelopment within the campus core, and envisions strategic land acquisition and joint planning at the campus edges; and

WHEREAS, this vision provides alternatives on both the East and West Bank for the potential long term replacement of M Health/Fairview hospital facilities and envisions additional new clinic facilities as the business model permits, and allows for siting these facilities in a way which prioritize patient convenience, wayfinding, and ease of access to the regional transportation system; and

WHEREAS, these alternatives will impact additional decisions related to student housing along the Mississippi Riverfront, but also provides opportunities to strengthen student housing, particularly first year student housing, along the river corridor on the East Bank and envisions new residential development should the existing Unit J hospital be demolished; and

WHEREAS, the Board recently adopted a Twin Cities campus undergraduate enrollment plan for 2016-2021 that seeks to increase total undergraduate enrollment from 30,500 to approximately 32,000 to 33,000 students and to accommodate 90 percent of first-year students, 20-25 percent of returning second-year students who lived on campus their first year, and a minimum of 10 percent of fall transfer students in University housing; and

WHEREAS, the University assumes that all student housing costs (construction/debt, operations, maintenance, renovation) will continue to be paid through room and board rates charged to the students living in its facilities; and

WHEREAS, the University will continue to manage room and board rates so that University’s rates remain in the lower one-half of the Big 10, stewarding its assets through managed costs, planned investment schedules, and adequate resource allocation; and

WHEREAS, first-year students will be housed in residence halls with community living arrangements with other first-year students in facilities designed to support academic success, prevent self-isolation and encourage student interaction, and foster the development of lifelong relationships; and
WHEREAS, first-year students benefit from living in community-based residential neighborhoods with the following characteristics: a density of other first-year students; proximity to classrooms, academic support facilities, and student-related services; access to green space and transit; and separation from activities that impede academic success; and

WHEREAS, the University's existing residence halls are consistent with peer institutions' housing stock and will remain relevant and support affordable room and board rates if properly maintained and refreshed; and

WHEREAS, historic Pioneer Hall has significant systems and design deficiencies, has reached the end of its useful life, and requires reinvestment for continued use. In addition to its facilities condition deficiencies, it is not ADA accessible, it lacks sufficient community gathering spaces, student lounges, and study areas, and a satisfactory dining facility and therefore no longer meets University goals relative to providing a quality residential student experience, with the exception of the highly attractive location, without reinvestment sufficient to achieve the character, amenities, and dining opportunities expected in modern residential facilities; and

WHEREAS, the Administration is preparing a recommendation on the future of Pioneer Hall, consistent with enrollment targets and housing capacity goals, for Board review and action; and

WHEREAS, the University will continue to focus on building, operating, and maintaining this type of residence hall style housing for primarily first-year students, which is not provided by the private sector; and

WHEREAS, master leasing existing apartments in desirable locations near campus is a key component in retaining 25% of second-year students in University Housing, as master leasing does not impact University credit, provides great flexibility for managing the variability of student demand over time, and allows the University to respond to new options in the apartment marketplace.

NOW, THEREFORE, BE IT RESOLVED that the Board of Regents, exercising their reserved authority for the adoption of fundamental plans for the physical development of the University, affirms its support for this vision to guide long-term development and change in key areas of campus (see attached) and reaffirms its delegation to the President or designees the authority to advance the long-term plan for health sciences and student housing, the goals of which are not mutually exclusive.

This long-term plan will include a phased approach to decommissioning of obsolete facilities, redevelopment of currently owned land, acquisition of real estate, and renovation, maintenance, and repair of existing facilities. Execution of such plans will occur over decades as resources are available and will focus on redevelopment of existing facilities and land in the core academic areas of campus, with strategic acquisition of land on the edges for patient and visitor focused uses. Key components of these efforts include the following related to health sciences and student housing, but will also include advancing the other components of the Long Range Development Framework:

1) A long range facilities plan for the health sciences including the identification of facilities to be decommissioned, renovated, and built along with their preferred site/location that knits together the academic, research, and clinical cores of campus including:
a. A preferred site/ location, project scope, and cost to support interprofessional health sciences learning, in both pre-clinical and clinical environments, across all schools of the academic health sciences.

b. A preferred site/ location, project scope, and cost to support clinical research activities that represent both current day and desired future state for all the schools of the academic health sciences.

c. The removal of the Mayo Building and a proposed re-use for that site.

d. Two site options, one on the East Bank and one on the West Bank, for replacement and future expansion of clinical and hospital facilities.

e. Beyond the thirty-year horizon, facilities planning will be prioritized based upon patient experience, access, financial feasibility, and adjacencies. Growth in this model is focused on the eastern edge, a land acquisition, outward facing functions such as patient-care, and opportunities for collaboration in development are identified in this area.

2) A long range plan for student housing including the identification of facilities to be decommissioned, renovated, and built along with their preferred site/location, focusing first year student housing in a residential neighborhood along the Mississippi River corridor. The plan will include:

a. Prioritizing student housing facilities planning based upon high quality residential student experiences, density of residential neighborhoods, proximity to classrooms, academic support facilities, and student-related services, access to green space and transit, safety, financial feasibility, and affordability.

b. Committing to the current residential Superblock site to continue to support student housing needs for the next several decades. Therefore, the University will engage in ongoing and planful maintenance, repair, and reinvestment of the existing housing as necessary in order to provide a quality student experience with targeted financial parameters within this lifecycle.

c. Exploring and proposing options for housing a larger percentage of undergraduate students given the anticipated increase in enrollment and the Board’s desire to expand housing availability beyond the first year to a greater percentage of second-year and transfer students in support of increased student retention and stronger academic achievement.

d. Advancing the use of master lease agreements to expand University housing capacity in the short-term and build additional capacity in the long-term for non-first-year students.

e. Engage the support of the University of Minnesota Foundation to help identify and evaluate opportunities to collaborate or coordinate housing strategies with private parties.

BE IT FURTHER RESOLVED that the administration will report progress on these goals regularly and recommend to the Board of Regents the capital resources necessary to advance this vision as well as room and board rates necessary to sustain University housing facilities and programs.

Chari Johnson and several Regents thanked Wheelock for her service to the University and the Board.
REPORT OF THE FACILITIES, PLANNING & OPERATIONS COMMITTEE

Regent McMillan, Chair of the committee, reported that the committee voted unanimously to recommend:

1. Approval of following real estate transactions as presented to the committee and described in the July 6, 2016 minutes:
   
   A. Five-year Lease of Radius at 15th, 701 15th Avenue SE, Minneapolis, for Student Housing Purposes (Twin Cities Campus).
   
   B. Five-year Lease of Keeler Apartments, 317 17th Avenue SE, Minneapolis, for Student Housing Purposes (Twin Cities Campus).

In response to several questions from Regent Hsu, Wheelock replied that both Keeler and Radius are anticipated to be cash-flow positive. She explained that any student may purchase a full-meal plan for use at any dining facility. Laurie McLaughlin, Director of Housing and Residential Life, added that two partial meal plans are available to students not living in a residence hall. Hsu asked if students would have access to the dining facilities in the Bierman Athletics Building or the Athletes Village, since both locations are so close to the Radius apartments. Wheelock responded that a definitive plan has not been determined. Kaler added that the athletics director feels strongly that non student-athletes should be allowed to use those dining facilities.

The Board of Regents voted unanimously to approve the recommendation of the Facilities, Planning & Operations Committee.

McMillan reported that the committee also discussed the application of Board of Regents Policy: Historic Preservation, and reviewed a capital budget amendment related to Pioneer Hall renovations and the Superblock dining facility. Kaler thanked Wheelock for her service.

The meeting adjourned at 3:28 p.m.

BRIAN R. STEEVES
Executive Director
and Corporate Secretary
A meeting of the Litigation Review Committee of the Board of Regents was held on Monday, August 8, 2016 at 3:00 p.m. in the East Committee Room, 600 McNamara Alumni Center.

Regents present: Thomas Devine, presiding; Thomas Anderson, Linda Cohen, Michael Hsu, Dean Johnson, David McMillan, and Darrin Rosha.

Staff present: Vice President Brian Herman; General Counsel William Donohue; and Deputy Director Sarah Dirksen.

Others present: Amy Phenix and Brian Slovut.

The meeting convened in public session at 3:00 p.m.

RESOLUTION TO CONDUCT NON-PUBLIC MEETING OF THE LITIGATION REVIEW COMMITTEE

A motion was made and seconded that the following resolution be adopted:

WHEREAS, based on advice of the General Counsel, the Board of Regents Litigation Review Committee has balanced the purposes served by the Open Meeting Law and by the attorney-client privilege, and determined that there is a need for absolute confidentiality to discuss litigation strategy in particular matters involving the University of Minnesota.

NOW, THEREFORE, BE IT RESOLVED, that in accordance with Minn. Stat. § 13D.01, Subd. 3 and 13D.05 Subd. 3(b), a non-public meeting of Litigation Review Committee be held on Monday, August 8, 2016 at 3:00 p.m. in the East Committee Room, 600 McNamara Alumni Center, for the purpose of discussing attorney-client privileged matters including the following:

I. Patent infringement claim

II. Environmental contamination claims: Gopher Ordnance Works

The committee voted unanimously to adopt the resolution. The public portion of the meeting ended at 3:02 p.m.

The meeting adjourned at 3:55 p.m.

BRIAN R. STEEVES
Executive Director and Corporate Secretary
AGENDA ITEM: Report of the President

☐ Review ☐ Review + Action ☐ Action ☒ Discussion

☐ This is a report required by Board policy.

PRESENTERS: President Eric W. Kaler

BACKGROUND INFORMATION

It is customary for the President to report on items of interest to the University community at each Board meeting.
AGENDA ITEM:  Report of the Chair

☐ Review  ☐ Review + Action  ☐ Action  ☒ Discussion

☐ This is a report required by Board policy.

PRESENTERS:  Regent Dean E. Johnson

BACKGROUND INFORMATION

It is customary for the Chair to report on items of interest to the University community at each Board meeting.
AGENDA ITEM: Receive & File Reports

☐ Review  ☐ Review + Action  ☐ Action  ☒ Discussion

☒ This is a report required by Board policy.

PRESENTERS: Regent Dean E. Johnson

PURPOSE & KEY POINTS

The following items are included for receipt and filing:

A. Annual Report on Legal Matters
B. Annual Asset Management Report
C. Quarterly Report of Grant & Contract Activity
On the cover: University of Minnesota Crookston’s Golden Eagle statue.
MISSION STATEMENT
OF THE
Office of the General Counsel

• To safeguard the constitutional authority of the Board of Regents and those who act in its behalf to govern the University effectively.

• To represent the University in adversarial forums zealously and in accordance with the highest standards of integrity and ethics.

• To protect the University’s legal interests in all transactions, thereby protecting the investment of the citizens of Minnesota in the University.

• To provide preventive legal services and counsel to University officials so that all the institution’s activities comply with the law and with University policies.

• To protect the principles of due process in the University’s treatment of faculty, staff, students and other members of the University community.
# Table of Contents

I. Introduction .................................................................................................................. 1

II. Litigation Activity ....................................................................................................... 3
   A. Significant Court Cases .......................................................................................... 3
   B. Labor Arbitrations, Administrative Hearings and Administrative Agency Charges ........................................................................................................... 5
   C. Internal University Proceedings and Investigations ............................................. 5
   D. Settlements .............................................................................................................. 6

III. Transactional Activity ................................................................................................. 6
   A. Noteworthy Deals ................................................................................................... 7
   B. Academic Health Center Practice ......................................................................... 7
   C. Construction and Real Estate Practice .................................................................. 8
   D. Research, Technology Commercialization and Intellectual Property Law Practice ....................................................................................................................... 8
   E. Corporate and Commercial Practice ...................................................................... 9
   F. Financial, Gift and Tax Practice ............................................................................. 9
   G. International Programs Practice ........................................................................... 9

IV. Legal Advice and Preventive Law Activities .............................................................. 9

V. Athletic Compliance Office ....................................................................................... 9

VI. Records and Information Management Office ....................................................... 10

VII. Clery Compliance Office ......................................................................................... 11

VIII. Use of Outside Counsel ........................................................................................ 11

IX. Our People ................................................................................................................ 13
2015-2016 was another year of successful performance by the professionals in the Office of the General Counsel (OGC) and a year of significant changes in office personnel. OGC continued its winning ways in litigation and claims asserted against the University. It prevailed in virtually all of the cases it handled and continued a five-year litigation success rate of over 90 percent. As noted in the report, this was highlighted by two wins in the Minnesota Court of Appeals and a settlement of a multi-million-dollar commercial claim against the University of Texas MD Anderson Center.

We laid the groundwork this year for the commencement of two major pieces of litigation. After months of investigation and research by OGC and outside counsel, the Board of Regents Litigation Review Committee authorized the University to bring two patent infringement law suits. In these cases, OGC will be asserting and protecting the University’s rights in intellectual property that had been developed by two of its professors. We will be seeking compensation from companies that we believe have used the intellectual property without the University’s permission and in violation of its rights.

On the transactional side of the office, OGC was successful in providing advice, counsel and representation in a wide variety of contractual matters. As noted in the report, these include:

- Advice and counsel in the MHealth Integration with Fairview
- Agreement to purchase the Murphy Warehouse
- Agreement to host Minnesota Wild Hockey Game at TCF Bank Stadium
- Agreement to establish the Harris Lab – Center for Mutation Research

There were key personnel changes this year in OGC. Governor Mark Dayton appointed Deputy General Counsel Tracy M. Smith to the Minnesota Court of Appeals. Tracy was a twenty-year veteran of OGC. She oversaw litigation and advised on student affairs and data practices questions. We are proud of her appointment to this prestigious judgeship, just as we were proud of the appointment of former OGC litigators Lorie Gildea to the Minnesota Supreme Court and Jennifer Frisch to Ramsey County District Court.

Five veteran OGC professionals retired this year. Each had served the University with distinction for many years. They are the following:

1. **Mark A. Bohnhorst.** Mark was a litigator who turned himself into a transactional lawyer and became one of the leading experts in the country on the application to colleges and universities of federal import/export laws. He served as counsel for the Sponsored Projects Administration and was responsible for advising on research agreements.

2. **Gary C. Brisbin.** Gary was a transactional lawyer. He processed and advised on an immense number of contracts each month ranging from athletics agreements to the licensing of software. He was both a high quality and high quantity transactional lawyer. He was instrumental in keeping moral high in OGC. He was often referred to as “The Mayor”.

3. **William P. Donohue.** Bill retired from the University after 33 years, serving the last three as General Counsel. He was a litigator for the University, trying virtually all forms of cases and providing leadership to the office and its efforts.

4. **Bev Moe.** Bev was a real estate and commercial paralegal. Among other areas, she was responsible for the alcohol licensing program at the University.

5. **Mary Ford.** Mary was a litigation paralegal at the OGC who served for 12 years and provided support for all lawyers who tried cases on behalf of the University.

Each made OGC an engaged, highly successful law office. Each will be missed.

Happily, OGC attracted new talent. Carrie Ryan Gallia is one of the new attorneys. She had been a litigator at Lindquist & Vennum. Dan Herber, another new hire, had been a litigator at Faegre Baker Daniels. Angela Downin is the third new attorney. She had been a transactional lawyer at the Center for Diagnostic Imaging. Diana Lutz-Clark was hired as a litigation paralegal, coming to OGC from private practice. These people will enhance OGC’s services to the Board of Regents and to the University.
OGC also manages compliance functions. OGC, under the leadership of Susan McKinney, is responsible for Records and Information Management (RIM). This office accepts and responds to public records requests made to the University. As indicated in the report, RIM handled 662 data practices requests this year and conducted numerous training sessions, including a training session with the Board of Regents. To improve its operations and speed up the processing of requests, RIM implemented new software to track requests this year. Kristine Haugsland was hired as the Assistant Director in the Records and Information Management office of OGC. She has previous work experience at the Cargill Corporation.

OGC oversees the Office of Athletic Compliance. It had a strong year under the new leadership of Director Jeremiah Carter. As noted in the report, the office hosted over 70 educational sessions, conducted over 13 audits and submitted 32 investigative reports to the NCAA and Big Ten Conference. In addition to replacing some personnel who left for other positions, the office has also hired Kevin Gomer in a new position as a Compliance Coordinator to oversee all audits and monitoring for all sports. Kevin is a law graduate with experience in compliance.

Finally, OGC assumed responsibility this year for the University’s compliance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (the Clery Act). This federal law requires the University to report crimes that occur on or around our campuses. OGC hired Daniel Alberts to serve as the University’s Clery Act Coordinator. Daniel had served in a similar position at Minnesota State Colleges and Universities. We will submit our first report on behalf of the University to the federal government this fall.

We look forward to serving you again this coming year.
**Litigation Activity**

The University’s success remained high in contested matters in federal and state courts, in arbitrations and grievances, and before administrative agencies. In completed matters that were not settled, the University won 42 and lost two. Over the past five years, in the 211 cases that were not settled, the University won 195, lost 13, and achieved mixed results in three, for a 92% success rate.

While most of our litigation involves defending the University and its employees against claims, OGC also brings claims on behalf of the University to protect its rights and interests. Since 1997, OGC has obtained litigation recoveries for the University totaling over $600 million. Most of this sum has derived from recoveries for patent infringement suits, from federal tax recoveries, and recoveries on securities, contracts, environmental, and trusts and estates claims.

With few exceptions where special expertise or additional resources are required, OGC attorneys and paralegals represented the University in litigation, rather than outside counsel. OGC handled cases across a wide spectrum, including labor and employment matters, personal injury, statutory and constitutional issues, and student discrimination claims. Our legal team is one of the few university legal offices in the country with the capacity and skill to handle substantial litigation matters in-house, resulting in cost-effective and high-quality litigation services with very favorable results.

**Significant Court Cases**

Given its size, extraordinary diversity of activities, and large employment base, the University is regularly subject to claims and litigation, despite continued efforts by OGC and our clients to promote best practices, mitigate risk, and prevent disputes. This year OGC directly represented the University in a variety of cases against it in state and federal district courts. Importantly, OGC not only defended the University in court cases this year, it also affirmatively pursued the University’s interests in litigation.

**Protecting the University’s Interests in Patented Discoveries.**

The most significant court cases this year were the four patent infringement lawsuits brought by the University against Verizon, AT&T, Sprint and T-Mobile in federal district court in Minnesota. OGC is working with the national law firm of Fish & Richardson to represent the University in these large and complex cases. The cases assert infringement of University patents that...
cover wireless communications innovations developed by University Professor Georgios Giannakis and his co-inventors to improve network reliability and speed.

The innovations are important aspects of the 4G LTE service that all four companies use and promote to their millions of customers nationwide. The lawsuits seek a fair royalty for the use of technology developed by University inventors through University research. The cases were filed in November 2014, and in the last year, the University defeated motions to dismiss brought by the carriers and has proceeded with what has been and will continue to be extensive discovery. The University continues to prosecute these cases—and others like them—to protect the University’s and its faculty’s intellectual property.

**Defending the University Against Employment Claims.** As we reported last year, OGC represented the University as well as a professor and administrators in three federal and state court cases brought against them by a former employee. The plaintiff, a former civil service scientist, claimed violation of copyright against her former supervisor—a University cancer researcher—arising out of the work generated in the faculty member’s lab. She also asserted numerous claims against the faculty member and other administrators who participated in managing the plaintiff’s employment and complaints. Through vigorous motion practice, OGC achieved dismissal of most of the claims last year, and this year obtained dismissal of the remainder of the case.

This year OGC defended the University against race, religion and national origin discrimination claims filed in Ramsey County District Court brought by a former tenured faculty member in the College of Liberal Arts who was terminated in 2012 for gross misconduct. The University prevailed in its summary judgment motion, resulting in dismissal of the case, persuading the district court that the undisputed material facts established that the allegations of discrimination were without merit. Plaintiff appealed to the Minnesota Court of Appeals where the case is now pending.

OGC defended a lawsuit brought by a former faculty member on the Duluth campus who had been denied tenure. She sued the University and the union that represents campus faculty members in Hennepin County District Court, alleging race and national origin discrimination. She is Haitian-American. The University prevailed when the district court dismissed her complaint on the motions of the University and the union.

Last year we reported that OGC was defending the Medical School in a disability and national origin discrimination lawsuit brought in Hennepin County District Court by a former medical school student. In June of last year, OGC obtained summary judgment for the University on all of the plaintiff’s claims. This year the student appealed to the Minnesota Court of Appeals; the OGC was successful in its arguments that the dismissal of the case should be affirmed. This was a victory, in part, for continued judicial deference to the academic judgment of the University.

In another case decided by the Minnesota Court of Appeals, a physician had a joint clinical appointment with University of Minnesota Physicians (UMP) and an academic appointment with the University in the Medical School on the Twin Cities campus. UMP terminated the clinical appointment. In response, the University terminated the academic appointment. The former faculty member grieved the non-renewal of the academic appointment. The University Provost ultimately affirmed the non-renewal. OGC obtained a favorable decision from the Court of Appeals on appeal. It upheld the Provost’s decision, finding that it was supported by the record and had not violated any University policy.

These are just a sample of the employment claims handled by OGC this year. OGC has represented the University in a major patent infringement suit against the 4G LTE wireless carriers. OGC is representing the University in a disability and national origin discrimination lawsuit brought in Hennepin County District Court by a former medical school student. In June of last year, OGC obtained summary judgment for the University on all of the plaintiff’s claims. This year the student appealed to the Minnesota Court of Appeals; the OGC was successful in its arguments that the dismissal of the case should be affirmed. This was a victory, in part, for continued judicial deference to the academic judgment of the University.
University in court cases brought by former employees in state and federal court asserting whistleblower, Fair Labor Standards Act, discrimination, due process violations and other claims. The cases can arise out of any of our campuses, and OGC provides representation and support to administrators across the system in responding to these challenges.

**Protecting our Faculty Researchers.** University researchers are at times targeted for attacks by social interest groups via social media campaigns, oppressive records requests, or other means. OGC works to protect the University’s researchers when these situations arise. Last year, OGC obtained a harassment restraining order on behalf of two Medical School faculty members who use animals in their research on hearing loss and the reduction and prevention of drug abuse who were targeted by protesters with illegal picketing at their home. The protesters challenged the issuance of the harassment restraining order and this year there was a day-long evidentiary hearing concerning the order. The Court decided in favor of our faculty members and upheld the order to keep the protestors a safe and reasonable distance from the researchers’ home. The pickets have since stopped.

**Pursuing the University’s Interests in Bankruptcies.** OGC protects the University’s interests in bankruptcy cases, asserting proofs of claim to recover the University’s fair share of proceeds and opposing debt discharges where appropriate.

**Labor Arbitrations, Administrative Hearings and Administrative Agency Charges**

OGC attorneys represented the University in 32 labor grievances this year. Twelve have been resolved; 20 grievances are pending. Of the resolved matters, ten did not go to arbitration. Three were settled and the union withdrew the other seven. Two were arbitrated, with the University prevailing in one. In one of the arbitrations, OGC protected a practice of the University of Minnesota Police Department, having the arbitrator accept the terms of a Memorandum of Understanding between the department and a union on the depositing of unearned vacation and compensatory time by police officers into a Health Care Savings Plan.

OGC represented the University in 44 civil rights agency charges this year. Fourteen resulted in a favorable finding and three were settled. OGC did not lose in an agency administrative proceeding this year.

OGC coordinated and oversaw the University’s responses to three complaints filed with the U.S. Department of Education’s Office for Civil Rights (OCR), alleging the University had violated federal Title IX of the Education Amendments of 1972. Title IX bars discrimination on the basis of sex in any federally funded education program or activity. In each instance, OCR conducted a program-wide review of the University’s sexual violence, gender discrimination policies or of the University’s intercollegiate athletic facilities. The first arose from allegations that a volunteer assistant coach had sexually assaulted a student athlete on the Women’s Gymnastics Team on the Twin Cities campus. The second dealt with criticisms of the condition of the outdoor track facilities on the Twin Cities campus. The third related to gender discrimination complainants made by three former coaches on the Duluth campus.

**Internal University Proceedings and Investigations**

OGC represents and provides counsel to University officials involved in internal forums for investigating and adjudicating employee and student disputes. OGC’s experience and expertise in the procedures governing these internal forums promotes timely and high-quality case presentation and decision making, serving the interests of employees, students, the institution, and the community.

OGC played a central role this year in three, high-profile internal investigations of misconduct by University employees. OGC worked closely with outside experts and the University’s Office of Internal Audit to consider allegations regarding a former Athletic Director. OGC coordinated the University’s response to allegations regarding a former Chief Information Officer. OGC also led an investigation of allegations regarding drug involvement by intercollegiate athletes.

OGC provided extensive assistance and counsel in several academic and research misconduct proceedings conducted pursuant to Regents’ policy and federal regulations. University administrators responsible for these complex and often high-stakes and intensely disputed proceedings depend heavily on OGC to assist them through the process.

OGC advises units, hearing panels and appellate decision makers in employment disputes in internal forums. OGC lawyers represent administrators in grievance hearings in the Office for Conflict Resolution in those instances in which the employee was represented by counsel, and separate counsel advises the Provost as the final decision maker in those cases.

With respect to student issues, OGC provided representation and advice to student behavior committees and administrators on multiple campuses. OGC assisted with a number of sexual assault cases, and also provided representation and advice to scholastic standing committees and administrators involved in student academic complaints, as well advice to the
Provost regarding student appeals engaging outside, independent counsel where conflicts of interest may have been present.

Final decisions by University administrators in the University’s internal proceedings are subject to direct appellate review by the Minnesota Court of Appeals. These cases can raise difficult procedural and substantive legal issues, and legal counsel by OGC helps assure that the decisions accord with the law and withstand judicial review.

**Settlements**

OGC recommends the University settle claims brought by or against it if settlement is in the best interests of the institution. Settlement may be the preferred resolution of a claim if the facts or law suggest the University will be exposed to a significant risk of loss.

This year OGC settled a royalty dispute with the University of Texas MD Anderson Medical Center. The University had granted the Center a royalty bearing license to the University’s patent rights in technology used to treat cancer. The two institutions differed on the amount owed to the University under an agreement. In resolution of the claim, the Center transferred to University of Minnesota equity stock valued at nearly $30 million.

OGC settled 16 legal claims this year involving payments by the University of $2,000 or more. The total paid by the University in settlements was $768,623. The settlements resolved employment, discrimination, medical malpractice and personal injury claims, with individual payments ranging from $3,360 to a high of $100,000. Of the $768,623 in total settlements, $362,000 was paid by insurance and the remainder by various University units.

**Transactional Activity**

OGC advises University faculty, staff and students and colleges, departments and units on commercial transactions. We provide counsel on intellectual property, real estate, construction, purchases, sales, liability, and corporate and securities laws and rules. We help craft University policies, procedures and practices intended to protect the University’s property, to advance the University’s interests, and in some instances, streamline its operations.

In our 2015 Annual Report, we described OGC’s multi-year project to identify and modify or eliminate ineffectual contracting policies and practices. We continued that work in 2016.

We were instrumental in the promulgation of the Entering into Contracts administration policy (which is posted at http://policy.umn.edu/operations/contracts). It implemented the Board of Regents Policy: Legal Review of Contracts and Transactions. We expect the administrative policy will simplify and speed up the review, negotiation and execution of agreements with the University. The policy describes how and when University departments and units should seek advice from and the approval of OGC before entering into an agreement. It categorically exempts certain types of agreements from OGC review. We will be looking in coming years to expand the list of standardized forms and exempt agreements.

We continued our efforts to look closely at our practices and to work with departments and units to simplify contractual language and the review and approval process. We want to identify types of agreements that do not benefit in all instances from particularized legal involvement and review. We have worked with External/Internal Sales Office to streamline its contract review and approval process. In 2017, we plan to join with the Office for Technology Commercialization in a project to update the University’s standard intellectual property licensing documents. We also plan to review the approval process for small dollars purchase agreement that do not require the Purchasing Department’s approval.

**Noteworthy Deals**

This year OGC provided very high quality legal services in several complex transactions.

**Integration of MHeath.** In a well-publicized series of transactions starting in July 2015, OGC, with the assistance of Friedemann Foorde, a Minneapolis-based law firm, advised the Board of Regents and the University administration in negotiations to integrate University of Minnesota Physicians (UMP) with Fairview Health System (Fairview). Upon consummation of the deal, the integrated entity would be governed by a board appointed 50/50 by Fairview and the University. The parties approved a Letter of Intent (LOI) in October 2015. Extensive negotiations continued, with internal
workgroups assembled, and outside consultants and facilitators engaged. The parties and their counsel, including OGC, prepared draft definitive agreements. OGC also was involved in the branding and trademark negotiations. After and despite protracted negotiations, the Board of Regents and the Board of UMP terminated the LOI in June 2016. We expect the work done to integrate MHealth will be invaluable as the University and UMP continue to work with Fairview to operate under their current arrangement and to look to amend it in response to the competitive Twin Cities health care market.

**Agreement To Purchase the Murphy Warehouse.** OGC represented the University in a complex commercial and gift, purchase and leaseback transaction. The University, in late 2015, acquired land and a commercial building on 21.76 acres in Minneapolis, at the corner of 701-24th Avenue SE and 2222 Elm Street SE (north of the East Bank campus, near the Childhood Development Center). The deal was valued for tax purposes at $20.28 million. The University paid $17.95 million. The balance of the purchase price was treated as a charitable contribution. After purchasing the improved real property, the University leased a substantial portion of the building back to the seller under a long term lease.

**Agreement To Establish the Harris Lab - Center For Mutation Research.** OGC represented the University in the creation of the Harris Lab and its collaboration with and funding from the Howard Hughes Medical Institute (HHMI). Professor Reuben Harris will continue his research here on the physiological and pathological functions of DNA-mutating enzymes known as “APOBEC”. He is seeking to determine the role the enzymes play in boosting the effectiveness of immune responses and the growth of cancer cells. The University and HHMI have entered into a novel employment, space and intellectual property rights sharing arrangement.

**Agreement To Host Minnesota Wild Hockey Game.** The National Hockey League came to the Twin Cities campus. The Minnesota Wild played the Chicago Black Hawks in an outdoor game, on February 21, 2016, at TCF Bank Stadium in Minneapolis. OGC negotiated facility use and other agreements with the NHL and the Minnesota Wild. The Wild won the game!

**Academic Health Center Practice**

Virtually every student of the Health Sciences must complete some length of experiential training at a clinical site away from the University in order to complete their degree program. The most recognized example is the completion of a medical residency, but similar requirements extend to all clinical training programs. In order to accomplish this training, it is necessary to enter into Educational Affiliation Agreements with clinical sites suitable to the dozens of clinical programs in the Academic Health Center (AHC). OGC prepares, reviews and negotiates these agreements. Currently, just in the AHC, there are more than 1600 currently active, and pending, agreements. Forty-five of these agreements are Master Agreements covering many clinical training sites in broad entity, such as Allina or HealthPartners, and including multiple training programs. Ninety-one of the agreements are international agreements, with sites outside of the United States. The majority of the remainder are in Minnesota, but also include sites across the United States.

**Construction And Real Estate Practice**

OGC’s real estate practice group advises the central Real Estate Office on purchases and sales of land and buildings, the taking and granting of easement rights to use real property, and lease agreements. OGC works with University departments and units
in leasing space. OGC counsels Central Planning and Project Management (CPPM) on construction law and project agreements. For example, we represented the University in the $1.45 million purchase of land and commercial grain elevator structures and buildings on the land at 600 25th Avenue SE and 649 26th Avenue SE in Minneapolis. We also spent significant time on a joint venture to develop University-owned land for a multiple facility, senior housing project in the Twin Cities and on the sale of a portion of land at UMore Park in Rosemount, Minnesota.

Research, Technology Commercialization and Intellectual Property Law Practice

OGC’s intellectual property group advises Sponsored Projects Administration (SPA). OGC reviews, negotiates and drafts complex sponsored research agreements. We answer questions from faculty and students on compliance with federal laws and regulations concerning academic research. In 2016, we were involved in over 225 discrete sponsored project transactions.

OGC counsels the Office for Technology Commercialization (OTC) in technology commercialization agreements and patent and copyright-related laws. In 2016, we represented the University in 17 exclusive licensing deals with start-up companies. We also reviewed the terms of over 145 agreements, providing advice on new exclusive patent license agreements, amendments to current agreement, non-disclosure agreements, material transfer agreements, Minnesota Innovation Partnership (MN-IP) license and research agreements.

The University made its first investment under the Board of Regents-approved Discovery Capital Program this year. To spur commercial development of University-owned intellectual property rights, this program permits the University to invest up to $350,000 in a University start-up. OGC represented the University in three investments in 2016.

OGC provides patent, copyright, trademark law advice. In 2016, we represented the University in two patent ownership disputes. In each, a company claimed ownership of patent rights in an invention OGC proved had been created by University faculty and was owned by the University. We represented the University in a copyright ownership dispute as well. We advised University departments and units on the desirability of seeking registration of trademarks and the enforcing of existing trademark rights. We filed five trademark applications in 2016 and prevailed against infringers of SweeTango™ and Small Campus. Big Degree™ marks. We advised on two book publishing and one film rights deal.

Corporate and Commercial Practice

OGC provides advice on corporate transactions and law. We advised last year on the University’s affiliation with the University of Minnesota Retirees Association, the reorganizations of the University of Minnesota Medical School Student Council and the American Interprofessional Association, and the creation of a research-focused joint venture with Battelle Memorial Institute.

Financial, Gift and Tax Practice

OGC works closely with the Chief Financial Officer (CFO), the Director of Debt Management, and the Office of Investments and Banking (OIB) to enter into agreements to issue debt and to invest in securities. We were involved in the issuance in August 2015, of Series 2015A Special Purpose Stadium Refunding Bonds and the Series 2015B and 2016A General Obligation Bonds. OGC also represented OIB in investing 13 equity funds. We represented the University last year in the purchase of a $25 million equity interest in Baupost Value Partners, L.P. – IV, a private equity fund.

OGC advised the CFO on compliance with recently issued Program Integrity and Improvement regulations by the federal Department of Education’s Office of Postsecondary Education. The regulations govern the University’s cash management practices and affect the terms of the University’s U Card agreement with TCF Bank.

OGC worked with the Office of Institutional Compliance and the University of Minnesota Foundation on a policy that would govern the raising of gifts through crowdfunding. OGC advised the University of Minnesota Libraries on several gifts of donor’s papers, including a major gift of manuscripts and other works from noted children book writer and illustrator Kate and Jim McMullan.
OGC coordinates with the Tax Management Office. This year, we advised on the federal limitations on the taxation of fringe benefits and on the “private use” of University- and state-issued tax-exempt bonds.

International Programs Practice

OGC advises the Global Programs and Strategy Alliance (GPSA) and its units on the legal risks and implications of programs conducted outside of the United States. OGC regularly represents GPSA in affiliation agreements with foreign institutions. In 2016, we worked to strengthen the University’s presence in China and France. We advised on steps the University should take to use Minnesota Global, Incorporated, its representative office in Beijing, to change the University’s employment practices in China. Working with local counsel, we also reviewed recommendations to modify the University’s activities in France.

Legal Advice and Preventive Law Activities

OGC devotes substantial time and resources to advising University clients on matters of law and policy, as well as preventing or resolving disputes before they result in costly litigation. OGC’s advice across a broad spectrum of activities helps the University run better and reduces the opportunity for grievances, administrative charges and lawsuits.

This year, OGC conducted the following training sessions and advised on the development of the following policies:

- Board of Regents presentation on the Minnesota Data Practices Act and the University data retention and public inspection policies and practices.
- Board of Regents presentation on the Minnesota Open Meeting Law.
- Administrative Policy on Copyright Ownership
- Administrative Policy on Entering into Contracts

The Athletic Compliance Office

The Athletic Compliance Office (ACO) works with the University’s 25 intercollegiate athletic teams and over 750 student-athletes to ensure compliance with the rules and regulations of the National Collegiate Athletic Association (NCAA), the Big Ten Conference, and the Western Collegiate Hockey Association (WCHA). ACO trains coaches and student-athletes, develops compliance policies and practices, investigates and reports allegations of violations, and enforces applicable rules and policies. ACO works closely with the McNamara Academic Center, Office of Admissions, Office of Financial Aid, and Academic Support Resources on the Twin Cities campus.

ACO conducted over 70 general educational sessions this year, with close to 2500 attendees. In the first two weeks of fall semester, ACO met with student-athletes and players in each intercollegiate athletic team to review NCAA rules.

With the support of the Athletics Director on the Twin Cities campus and his senior staff, ACO conducted over 13 external and internal audits and monitoring procedures this year.

ACO investigated 45 potential rule infractions this year. Each was considered a level III or IV NCAA infraction. It ultimately submitted reports of 32 violations to the NCAA and Big Ten Conference. It sought 26 waivers of NCAA or Big Ten rules.

The Gopher Women’s Hockey team won the 2016 NCAA championship.
RECORDS AND INFORMATION MANAGEMENT OFFICE

The Records and Information Management Office (RIM) coordinates the development and implementation of a strategic plan for departmental and University-wide records management; provides advice, training and direction on federal, state and institutional records management requirements; and oversees the collection, use and dissemination of data in accordance with the Minnesota Government Data Practices Act and other state and federal information disclosure laws.

This year the office responded to 662 public record requests for information about University contracts, bids, budgets, salaries, athletics, research, construction, purchasing records, audits, personnel, investigations, law enforcement and other matters. The Records and Information Management Office works closely with OGC to ensure compliance with legal obligations, with University administrators to gather records and coordinate our responses, and with University News Service to provide efficient service to media outlets. The Records and Information Management Office is responsible not only for the Twin Cities campus, but also works with each of the system campuses.

The University implemented a public records request portal in April 2016. The University of Minnesota Data Request Center allows users to send data requests to the University, and automatically sends receipt and updates back to the requester. Requests are logged into the portal by the customer, and responses are then uploaded to the portal when completed. The system tracks all data requests, sets and manages response deadlines, and allows for emails between the requester and the University.

The office continues to work with University units to develop tailored records retention schedules and help clear out files and storage areas while appropriately maintaining institutional records. Updates to the University-wide records retention schedule were also completed.

The Director of the Records and Information Management Office, Susan McKinney, CRM, co-chairs the University’s privacy committee, which addresses increasing public concern about privacy protection for electronic and traditional paper-based data; serves as the compliance partner for privacy; and is a member of the Enterprise Data Management and Reporting (EDMR) committee. She is also the Responsible Authority under the Minnesota Government Data Practices Act.

CLERGY COMPLIANCE OFFICE

The federal Clery Act mandates colleges and universities receiving federal financial aid publicize information about crimes occurring in and around their campuses. For the University, OGC is responsible for interpreting and complying with the law. In November 2015, OGC hired Daniel Alberts as the University’s Clery Compliance Coordinator. He is responsible for reporting on the Twin Cities campus. He works closely with stakeholders at each campus to assist their reporting activities. As one of his first acts, he undertook a comprehensive and accurate classification of all property owned or controlled by the University. This information is being used to establish a geographical framework for crime reporting. He also has identified and is training individuals on each campus who are “campus security authorities” under the law and who, therefore, have statutory obligations to report crime to the University.

OGC reports crime incidents to the federal government.

USE OF OUTSIDE COUNSEL

The total sum paid from OGC’s budget to outside counsel for FY16 was $3,538,499. This amount constitutes an increase from FY15 spending which is primarily due to additional costs related to two large patent enforcement cases, the negotiations with Fairview on the integration of health services, union organizing, and an external review of the Athletics Department. Total outside counsel legal expenditures incurred by the University during this fiscal year were $6,971,338, a majority of which was related to insurance defense and patent and technology commercialization matters. This amount constitutes an increase from FY15 overall expenditures.

Board of Regents policy requires OGC to carefully manage the cost of all outside counsel retained to provide legal services to the University. While professional qualifications are the foremost criteria we use to select
outside counsel, OGC also seeks attorneys who provide reasonable rates and demonstrate economical use of attorney and staff resources. We routinely request and receive discounted hourly rates from our outside counsel. OGC typically requires written budgets from outside counsel on matters that may incur substantial fees, and strictly enforces the University’s expense limitations and payment policies. This includes the management of counsel performing patent services for the University. A considerable amount of time is devoted to the selection and oversight of a wide variety of patent counsel who provide patent prosecution services to the OTC.

The use of in-house counsel is far more economical for the University, as costs per hour for comparable legal services performed in-house are at least 50% less than those of outside counsel. In addition, and beyond the issue of cost, the quality of legal services the University receives is enhanced by OGC’s comprehensive knowledge of the University’s unique structure, operations, strategic priorities, and mission. This reduces costly preparation time that would be needed by outside counsel less familiar with the University and provides more focused counseling tailored to the unique issues facing particular University clients. Routine feedback from our clients suggests that OGC provides high quality legal services on a level at least equal to that provided by leading private firms.
OUR PEOPLE

LEGAL STAFF

GREGORY C. BROWN, DIRECTOR, TRANSACTIONAL LAW SERVICE GROUP. Greg joined OGC in 1991. In addition to his management duties, he advises University departments and units on technology transfer, copyright, intellectual property, and business matters. Prior to coming to the University, he practiced at the law firm of Stinson, Leonard, Street. Greg graduated from the University of Michigan Ross School of Business and its Law School. He is an Adjunct Professor at the University of Minnesota Law School and has taught a seminar on Intellectual Property Transactions.

BRIAN J. SLOVUT, DIRECTOR, LITIGATION. Brian joined OGC in 2003 and practices primarily in the area of litigation. Before joining OGC, he was a partner in the law firm of Hinshaw & Culbertson in Minneapolis, and an associate with Popham Haik. He received his law degree magna cum laude from the University of Minnesota Law School in 1993, where he served as an Associate Editor of the Minnesota Law Review and was a member of the Order of the Coif. Brian also served as a law clerk on the Minnesota Supreme Court.

DONALD M. AMUNDSON, SENIOR ASSOCIATE GENERAL COUNSEL. Don joined OGC in 1996. He is a member of the Transactional Law Services Group, and focuses his work on international and general business matters, as well as external sales issues. Prior to joining OGC, Don practiced law at Dorsey & Whitney and worked as in-house counsel for several corporations. Don graduated with a baccalaureate degree summa cum laude from St. Olaf College and received his law degree cum laude from the University of Minnesota in 1980.

BRENT P. BENRUD, SENIOR ASSOCIATE GENERAL COUNSEL. Brent joined OGC in 2005. He practices in the areas of labor, employment and litigation. Before joining OGC, Brent was a shareholder in the law firm of Stettner, Miller and Cohn, P.C., in Denver, Colorado. He represented public school districts, community colleges and school-related professional organizations in a variety of labor, employment, litigation and school law matters. Brent received his B.A. magna cum laude in 1989 from Luther College, in Decorah, Iowa and his J.D. cum laude from the University of Minnesota Law School in 1992.

SHELLEY CARTHEN WATSON, SENIOR ASSOCIATE GENERAL COUNSEL. Shelley joined OGC in 1999. Her practice is primarily devoted to providing advice, counsel, and training in labor relations and employment issues, as well as defense of the University in collective bargaining and internal grievance arbitrations, and administrative matters before the EEOC, Minnesota Department of Human Rights and Department of Labor. Prior to coming to the University, Shelley was a partner with the law firm of Robins, Kaplan, Miller & Ciresi, where her practice focused on business litigation and employment counseling and litigation. The former Deputy Commissioner of the Minnesota Department of Human Rights, Shelley also served as Executive Director of the Hennepin County Bar Association and Hennepin County Bar Foundation. An honors graduate of Macalester College, she received her law degree from Northwestern University School of Law in 1985. Shelley is a former member of the Board of Directors of the National Association of College and University Attorneys (NACUA), and is a past recipient of their First Decade Award that recognizes university attorneys who have been NACUA members for 10 or fewer years and have made “a significantly innovative contribution, or provided outstanding service, to the association and to the practice.”

ANGELA K. DOWNIN, ASSISTANT GENERAL COUNSEL. Angela joined OGC in 2016. She is a member of the Transactional Law Services Group and focuses her work on the purchasing of goods and services, as well as the licensing of software. Prior to joining OGC, Angela was an in-house attorney for a number of corporations and, before that, an attorney at Gray, Plant, Mooty in Minneapolis. She graduated with her bachelor’s degree from the University of Michigan in 1999, and received her J.D. from the University of Wisconsin Law School in 2009.
Keith A. DunDer, Academic Health Center Counsel. Keith has served as Academic Health Center Counsel, and formerly the University’s Hospital Counsel, since 1990, and practices in the areas of health care law and tort litigation. He is a former member of the Governing Council of the Health Law Section of the Minnesota State Bar Association and former co-chair of the Medical-Legal Committee of the Hennepin County Bar Association. Keith graduated cum laude from the University of Minnesota Law School in 1978. He served as an associate and partner at Mahoney, Doherty & Mahoney, and as a partner at Rossini & Dunder, where he concentrated in litigation and health care law.

Arnie H. Frishman, Senior Associate General Counsel. Arnie joined OGC in 1998. He is a member of the Transactional Law Services Group whose primary areas of practice involve sponsored research and technology transfer. Prior to coming to OGC, he was an associate with the law firm of Dorsey & Whitney. He is a summa cum laude graduate of the University of the South at Sewanee, and received his law degree from Columbia University School of Law in 1992, and a master’s in Education from Harvard University in 1988. During his sabbatical in Israel in 2007, Arnie practiced with the law firm of Pearl, Cohen, Zedek, Latzer in the field of patent licensing and software development and was admitted to the Israel Bar.

Daniel J. Herber, Associate General Counsel. Dan joined OGC in 2016. He litigates cases and advises on data practices matters. Dan previously worked as a litigator and regulatory lawyer at Faegre Baker Daniels LLP and as a judicial law clerk to the Hon. Susan Richard Nelson, U.S. District Court for the District of Minnesota and the Hon. Kermit Edward Bye, U.S. Court of Appeals for the Eighth Circuit. Dan’s educational achievements include a B.A. from the University of Wisconsin-La Crosse, a M.U.R.P. from the Humphrey School of Public Affairs, and a J.D. from the University of Minnesota Law School, where he served as Lead Article Editor of the Minnesota Law Review. He has served as a volunteer board or committee member of more than a dozen nonprofit and governmental entities, and the Minnesota State Bar Association has recognized him annually (2012-2015) as a North Star Lawyer for providing pro bono services to low-income persons.

Rosalie W. O’Brien, Senior Associate General Counsel. Rosalie joined OGC’s Transactional Law Services Group in 2004. Her practice includes financing, investment, tax, and regulatory matters, trademark protection and infringement prosecution and defense; complex business transactions; the gifting process; and supporting University Libraries and Museums and University Extension. Before coming to the University, she was a partner practicing corporate law in the St. Louis office of Sonnenschein Nath & Rosenthal (now Dentons). Rosalie also practiced law with firms in Chicago, Illinois and Richmond, Virginia, and is a certified public accountant. She earned her B.S. in accounting from the University of Illinois, with college honors and high distinction in accounting, and her J.D. in 1987 from Northwestern University School of Law, where she was a member of the Law Review. Before embarking on her legal and accounting career, Rosalie was a violinist in the Milwaukee Symphony Orchestra.

Daniel A. Piper, Senior Associate General Counsel. Dan joined OGC in December 2011. He practices in the areas of real estate and construction law. Prior to joining OGC, Dan was an attorney at Fredrikson & Byron, P.A. in Minneapolis. He received his B.A. summa cum laude from Saint Olaf College in 1999 and his M.B.A. from Carlson School of Management in 2003. In 2006, Dan received his J.D. magna cum laude from the University of Minnesota Law School, where he served as a Managing Editor of the Minnesota Law Review and was a member of the Order of the Coif. Dan also served as a law clerk to Chief Justice Lorie S. Gildea on the Minnesota Supreme Court.
**Timothy J. Pramas, Senior Associate General Counsel.** Tim is a skilled and seasoned civil trial attorney who possesses over 20 years of experience, both at law firms and in-house, at the time he joined the OGC in 2014. His practice is devoted primarily to litigation. Since 2010 Tim has served as a Legal Writing and Moot Court Instructor at the University of Minnesota Law School. He is also an active member of the Minnesota E-Discovery Working Group and co-chair of its Sub-Group on Cost-Effective Review Technologies. The Minnesota Supreme Court appointed Tim to its Civil Justice Reform Task Force and its Advisory Committee on the Rules of Civil Appellate Procedure. Tim graduated with honors from Macalester College where he won many intercollegiate debate tournaments as a member of Macalester’s debate team. He graduated with honors from the University of Minnesota Law School in 1993 and was a member of the Minnesota Law Review.

**Carrie Ryan Gallia, Assistant General Counsel.** Carrie joined OGC in 2016, and she practices in litigation. Prior to joining OGC, Carrie was an attorney at Lindquist & Vennum and, before that, at Fish & Richardson, both in Minneapolis. She graduated magna cum laude from Princeton University with a degree in English Literature and earned an M.F.A. in dramaturgy from the Columbia University School of the Arts. In 2008, Carrie received her J.D. summa cum laude from the University of Minnesota Law School, where she served as a Managing Editor of the Minnesota Law Review, was a member of the Order of the Coif, and won the William B. Lockhart Award for Excellence in Scholarship, Leadership, and Service. After law school, Carrie served as a law clerk to Judge Carlos T. Bea on the U.S. Court of Appeals for the Ninth Circuit.

**Paul B. Saveriede, Senior Associate General Counsel.** Paul joined the OGC in 2012. He is a member of the Transactional Law Services Group and practices in the area of intellectual property, predominantly patent matters. Prior to joining OGC, Paul practiced patent law for over 20 years. He served as in-house counsel at Chiron Corporation and Cargill, Inc., and was in private practice at Dorsey & Whitney; Patterson, Thuente, Skaar & Christensen; and Viksnins Harris & Padys PLLP. Paul graduated from Saint Olaf College with a Bachelor of Arts degree. In 1991 he received both a Ph.D. in Cell and Developmental Biology and his J.D., cum laude, from the University of Minnesota.

**Barbara L. ShielS, Senior Associate General Counsel.** Barbara has served in OGC since 1983, including past service in the University Hospital Counsel’s Office. Her practice focuses on health sciences research, including human and animal subject regulations, conflict of interest, academic misconduct, and student issues. Barbara recently served as a member of the board of directors of the National Association of College and University Attorneys. She is a summa cum laude graduate of Gustavus Adolphus College and received her law degree cum laude from the University of Minnesota in 1983.

**Elizabeth C. Zamzow, Senior Associate General Counsel.** Beth joined OGC in September 2010. She practices in the areas of real estate and construction law. Prior to joining OGC, Beth was an attorney at Fredrikson & Byron, P.A. in Minneapolis. She received her B.A. summa cum laude from St. Cloud State University in 1990 and her M.A. magna cum laude from Miami University in Oxford, Ohio in 1993. She served as a Note and Comment/Research Editor of the Minnesota Law Review at the University of Minnesota Law School, where she received her J.D. magna cum laude in 2001. Beth is certified as a Real Property Specialist by the Minnesota State Bar Association and has been selected as a Rising Star by Minnesota Law & Politics.
ATHLETIC COMPLIANCE OFFICE

JEREMIAH CARTER, DIRECTOR. In October of 2015, Jeremiah was appointed as the Director of Athletic Compliance. Jeremiah started his employment with the Athletic Compliance Office in October 2013, coming from the National Collegiate Athletic Association (NCAA) where he worked in various positions within Academic and Membership Affairs since September 2007. Previous to that he was a graduate assistant in the University of Minnesota football program. Jeremiah is a former Gopher football student-athlete where he received his Bachelor of Arts degree and a Masters of Education graduate degree.

ASHLEY HEDGES, ASSOCIATE DIRECTOR. Ashley joined the Athletic Compliance Office in February 2016, coming from The Ohio State University where she served as the Assistant Director of Compliance since July 2012. She received her undergraduate degree from the University of Wisconsin, Madison in Life Sciences Communication, where she was a four-year letter winner and Student-Athlete Advisory Committee representative for the Women’s Soccer team. She later received her Masters of Education in Adult and Higher Education from the University of Oklahoma.

JAMES PRASKA, ASSOCIATE DIRECTOR. Jim joined the Athletic Compliance Office in October 2001. Previously, he worked as the Student Accounts Manager at the College of St. Catherine and, prior to that, worked in Student Accounts at Hamline University, both in St. Paul. He had interned in the Athletic Compliance Office from 1997-1999. He graduated with a bachelor’s degree from Wartburg College in Waverly, Iowa and received his master’s degree in Public Administration from Hamline University. Jim’s primary duties involve all aspects of coordinating and processing athletic scholarships for the Intercollegiate Athletics Department.

RHETT CAVIEL, ASSISTANT DIRECTOR. Rhett Caviel was hired as the new Assistant Director of Athletic Compliance in August 2016. Rhett will handle all compliance office matters for the sports of Softball, Rowing, Women’s & Men’s Gymnastics, Women’s & Men’s Tennis, and Women’s & Men’s Swimming and Diving. Prior to the U, Rhett worked in compliance at Southern Methodist University, mainly working with Bylaws 13, 16, and 17. Before that, Rhett was an Academic Advisor at Missouri State University. Rhett began his compliance career at the University of Missouri—Kansas City, working as the compliance graduate assistant. Rhett is an active member of the National Association of Athletic Compliance (NAAC) and Minority Opportunities Athletic Administration (MOAA). Rhett received his masters degree in Higher Education Administration with a focus in sport and exercise science from UMKC. Rhett was a member of the University of Missouri football team while completing his undergraduate degree in Civil Engineering.

ANDREW NELSON, ASSISTANT DIRECTOR. Andrew became a member of the Athletic Compliance Office in October 2011, coming from the University of Colorado where he was an intern in the Compliance Office. He has also held a compliance intern position at Iowa State University. He received his bachelor’s degree in Political Science at the University of Iowa and his J.D. from the University of Denver Sturm College of Law.

KEVIN GOMER, COORDINATOR. Kevin Gomer was hired in the summer of 2016 as the Athletic Compliance Coordinator at the University of Minnesota and is responsible for monitoring all 25 sports and assisting with the daily compliance operations. Prior to working at the University of Minnesota, Gomer interned at the American Athletic Conference during the 2015-16 academic year. At the American Athletics Conference, Gomer managed the National Letter of Intent Program, assisted with NCAA rules interpretations and created rules education materials. Gomer also assisted with conference championships for Men’s Basketball, Women’s Basketball and Indoor Track and Field. Gomer received his Juris Doctorate from Marquette University Law School in May 2015. During his time at Marquette, Gomer was a compliance intern in Marquette’s Athletic Department, a member of the Marquette Sports Law Review, the Treasurer for the Marquette Sports Law Society and the Chair of the Sports Law Intramural Negotiation Competition. He received the Sports Law Certificate from the National Sports Law Institute. He also received a B.S. in Marketing from Illinois State University in December of 2011.
CLERY ACT COMPLIANCE OFFICE

DANIEL ALBERTS, CLERY ACT COORDINATOR. Daniel Alberts joined OGC in 2015 as the Clery Compliance Coordinator, a new position at the University of Minnesota. In addition to ensuring compliance with the Clery Act on the Twin Cities campus, Daniel also assists the system campuses with Clery Compliance. Prior to his work at the University of Minnesota, Daniel served as the Supervisor of Public Safety at Minneapolis Community and Technical College, overseeing MCTC’s Clery Compliance for 6 years. Daniel also served as a resource for Clery Compliance for the Minnesota State Colleges and Universities system and was awarded the Chancellor’s Award in 2015 for his system-wide work in Clery Compliance efforts. Daniel received his B.A. in History from the University of Minnesota in 2007 and graduated Magna Cum Laude from Metropolitan State University in 2015 with a M.S. in Criminal Justice.

RECORDS AND INFORMATION MANAGEMENT OFFICE

SUSAN MCKINNEY, DIRECTOR. Susan has been the Director of Records and Information Management since 1995. She previously served for ten years as the Director of Records Management at the University of Florida. Susan received her M.A. in History with an archival, museum and editing studies concentration from Duquesne University in 1982, and Certification in Records Management in 1993. Coordinator McKinney has served as President and Chair of the Board of ARMA International, a professional association of over 11,000, and is currently the newsletter editor for the Twin Cities ARMA Chapter. She also serves as host of the records management listserv, and is an internationally known speaker on records management issues.

KRISTINE HAUSSLAND, ASSISTANT DIRECTOR. Kristine joined the OGC office in August of 2016 as an Assistant Records Manager. Prior to joining the OGC Kristine worked an Associate Records Analyst for the Cargill Law Department for six years. While with the Cargill Law Department, she worked with department records coordinators in the numerous global locations to ensure compliance with corporate policies by providing training on records and information management practices and analysis of the inventories for the locations. Mapping changes to the Corporate Retention Schedule and determining the impact to the department’s files was another task entrusted to her. She also worked as a contractor for the Department of Homeland Security as a Human Resources Administrative Specialist where she was in the pre-employment staffing unit for Customs & Border Protection Officers. Kristine earned her B.A. degree from Augsburg College in 2007.

PARALEGALS

Robert Amos, Senior Paralegal
Elizabeth Anderson, Senior Paralegal
Kathy Bitterly, Senior Paralegal
Diane Krawczyński, Senior Paralegal
Diana Lutz-Clark, Senior Paralegal
Sherry Popowski, Senior Paralegal
**Administrative Staff**

Karen Wagner, Director of Administration  
Nancy Larson, Executive Assistant to the General Counsel  
Tara Atkisson, Executive Secretary  
Lynnette Johnson, Executive Secretary  
Nola Breen, Legal Administrative Assistant  
Terry Hindt, Legal Administrative Assistant  
Marcy Hoyles, Legal Administrative Assistant  
Jean Schatz, Legal Administrative Assistant  
Sarah Shaftman, Legal Administrative Assistant  
Jacklyn Weitzel, Receptionist
1. Overview – All Funds

2. Highlights and Commentary
   • Consolidated Endowment Fund (CEF)
   • Temporary Investment Pool (TIP)
   • Group Income Pool (GIP)
   • RUMINCO
### OIB Managed Funds ($ millions)

<table>
<thead>
<tr>
<th>Fund</th>
<th>June '16</th>
<th>June '15</th>
<th>June '14</th>
<th>June '13</th>
<th>June '12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consolidated Endowment Fund (CEF)</td>
<td>1,258.0</td>
<td>1,293.6</td>
<td>1,272.5</td>
<td>1,079.7</td>
<td>977.6</td>
</tr>
<tr>
<td>Long-Term Reserves (GIP)</td>
<td>65.8</td>
<td>52.7</td>
<td>45.9</td>
<td>46.4</td>
<td>44.7</td>
</tr>
<tr>
<td>Short-Term Reserves (TIP)</td>
<td>1,101.0</td>
<td>1,050.0</td>
<td>1,054.6</td>
<td>1,031.4</td>
<td>972.2</td>
</tr>
<tr>
<td>RUMINCO Ltd.</td>
<td>40.6</td>
<td>39.6</td>
<td>39.2</td>
<td>35.8</td>
<td>32.6</td>
</tr>
<tr>
<td>Invested Assets Related to Indebtedness</td>
<td>100.9</td>
<td>148.3</td>
<td>66.9</td>
<td>87.0</td>
<td>189.7</td>
</tr>
<tr>
<td><strong>Total Managed Assets</strong></td>
<td><strong>2,566.3</strong></td>
<td><strong>2,584.2</strong></td>
<td><strong>2,479.1</strong></td>
<td><strong>2,280.3</strong></td>
<td><strong>2,216.8</strong></td>
</tr>
</tbody>
</table>

### Other Funds ($ millions)

<table>
<thead>
<tr>
<th>Fund</th>
<th>June '16</th>
<th>June '15</th>
<th>June '14</th>
<th>June '13</th>
<th>June '12</th>
</tr>
</thead>
<tbody>
<tr>
<td>U of M Foundation Fund</td>
<td>2,003.1</td>
<td>1,985.5</td>
<td>1,928.2</td>
<td>1,610.0</td>
<td>1,560.1</td>
</tr>
<tr>
<td>Faculty Retirement Plans</td>
<td>4,968.1</td>
<td>4,955.7</td>
<td>4,769.7</td>
<td>4,199.8</td>
<td>3,807.9</td>
</tr>
</tbody>
</table>
CEF Investment Policy Objectives:

1. Maintain Inflation Adjusted Endowment Value
   - Implementation of appropriate investment strategy
   - Outperformance against appropriate benchmarks and inflation

2. Acceptable Risk Parameters
   - Appropriate liquidity profile
   - Avoid high concentrations to investment firms and individual funds
   - Diversified geographic exposure

3. Stable Distributions
   - Preserve a stable distribution profile to University constituents
Maintain Inflation Adjusted Value

$1.25 Billion
$0.87 Billion
$0.36 Million


Millions of Dollars

Billions of Dollars

Quarterly Payout (R)  Endowment (L)
Implementation of new investment model includes diversifying portfolio into private capital funds.

Lack of liquidity and an overweight to the portfolio’s fixed income safety net limit upside potential during rally.

Sharp market decline in real estate funds limits ability to rebalance before the market rally.

Private capital investments drive outperformance and provide sufficient liquidity for rebalancing.
• The magnitude of Private Capital’s contribution to return is the consistent theme across time periods, driven by the combination of a 30% average weight and 22% annualized return over the last 10 years.

• Public Equities have been additive to return in every period except the last year, where the Diversifiers allocation helped to offset some of the asset class’ losses.

• Consistent positive contributions from fixed income allocations is a positive. Absolute return has had little impact until recently due to very little exposure in the medium-to-long-term.

* contribution numbers are approximate
1-Year Benchmark-Relative Attribution

- CEF underperformed the short-term benchmark by 44 bps in FY 2016.

**Asset Allocation Drivers**
- Largest impact was **overweight equities and underweight fixed income**, particularly in 3Q15 when markets fell over 9.5%, and during the subsequent equity underweight during the March rally.
- Underweight to hedge funds which were down 5% during the year.

**Manager Performance Drivers**
- 1.7% outperformance by diversifiers managers & domestic tilt within diversifiers.
- Poor performance across private equity and distressed managers, particularly MHR.
- Muted returns from opportunistic fixed income and private debt managers.

1 Attribution analysis derived from data provided by State Street and internal analysis.
Acceptable Risk Parameters

Endowment Liquidity Profile

Policy: Range of 30% to 40% invested in illiquid assets.

<table>
<thead>
<tr>
<th>Year</th>
<th>Illiquid</th>
<th>Semi-Liquid</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2011</td>
<td>30%</td>
<td>66%</td>
<td>4%</td>
</tr>
<tr>
<td>FY 2012</td>
<td>36%</td>
<td>61%</td>
<td>3%</td>
</tr>
<tr>
<td>FY 2013</td>
<td>44%</td>
<td>55%</td>
<td>1%</td>
</tr>
<tr>
<td>FY 2014</td>
<td>55%</td>
<td>43%</td>
<td>2%</td>
</tr>
<tr>
<td>FY 2015</td>
<td>50%</td>
<td>38%</td>
<td>12%</td>
</tr>
<tr>
<td>Current</td>
<td>51%</td>
<td>37%</td>
<td>12%</td>
</tr>
</tbody>
</table>

Manager Concentration

Policy: Fund limit of 10% / Manager limit of 20%

<table>
<thead>
<tr>
<th>Manager</th>
<th>Total Market Value ($M)</th>
<th>% of Total Fund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blackrock</td>
<td>224.2</td>
<td>17.5%</td>
</tr>
<tr>
<td>Parametric Clifton</td>
<td>92.4</td>
<td>7.2%</td>
</tr>
<tr>
<td>TCW</td>
<td>80.6</td>
<td>6.3%</td>
</tr>
<tr>
<td>Goldman Sachs</td>
<td>57.4</td>
<td>4.5%</td>
</tr>
<tr>
<td>Acadian</td>
<td>56.6</td>
<td>4.4%</td>
</tr>
<tr>
<td>Qiming</td>
<td>51.7</td>
<td>4.0%</td>
</tr>
<tr>
<td>Emergence</td>
<td>33.9</td>
<td>2.6%</td>
</tr>
<tr>
<td>Franklin Templeton</td>
<td>29.9</td>
<td>2.3%</td>
</tr>
<tr>
<td>Westwood</td>
<td>28.9</td>
<td>2.3%</td>
</tr>
<tr>
<td>Black Diamond</td>
<td>28.2</td>
<td>2.2%</td>
</tr>
</tbody>
</table>
Public and Private Equity remain the largest overweights in the portfolio at a collective 10.4%;

- Diversifiers comprises nearly 1/3 of the public equity portfolio and maintains a ~0.5 beta
- Liquidity through distributions remains the primary source for private capital rebalancing, but secondary sales of older partnerships is currently being pursued

The underweight to Return Generating Fixed Income continues to decrease as capital is called from recent commitments
TIP Review
TIP Portfolio – Performance

Market Value: $1,101M

Benchmark: 70% BofAML U.S. Treasuries 1-3 Yr / 30% 91 Day T-Bill
TIP Portfolio – Asset Allocation

Market Value: $1,101M

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Portfolio</th>
<th>Benchmark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Duration</td>
<td>0.90</td>
<td>1.42</td>
</tr>
<tr>
<td>Average Credit Rating</td>
<td>Govt/Agency</td>
<td>Govt/Agency</td>
</tr>
<tr>
<td>Current Yield</td>
<td>0.63%</td>
<td>0.50%</td>
</tr>
</tbody>
</table>

Credit Quality

- AA+ Rated 69%
- A+ Rated 31%

Sector Exposure

- Cash Equivalents 31%
- Agency Bonds 53%
- US Treasuries 6%
- Mortgages 10%
GIP Review
GIP Portfolio
Market Value: $79.9M

Benchmark: Barclays Aggregate Bond

<table>
<thead>
<tr>
<th></th>
<th>QTR</th>
<th>1 YR</th>
<th>3 YR</th>
<th>5 YR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Fixed Income</td>
<td>1.6%</td>
<td>2.2%</td>
<td>3.9%</td>
<td>6.0%</td>
</tr>
<tr>
<td>EM Debt</td>
<td>6.6%</td>
<td>9.3%</td>
<td>6.0%</td>
<td>5.0%</td>
</tr>
<tr>
<td>GIP CEF</td>
<td>5.0%</td>
<td>6.0%</td>
<td>4.5%</td>
<td>4.7%</td>
</tr>
<tr>
<td>Benchmark</td>
<td>2.2%</td>
<td>2.3%</td>
<td>4.1%</td>
<td>3.8%</td>
</tr>
</tbody>
</table>

*Core Fixed Income: 74%*
RUMINCO Portfolio

Market Value: $40.6M

Portfolio Targets

- Global Equity 60%
- Intermediate Fixed Income 30%
- Long-Term Fixed Income 10%

Current Exposure

- Global Equity 61%
- Intermediate Fixed Income 29%
- Long-Term Fixed Income 10%

Benchmark: 60% MSCI ACWI, 30% Barclays Aggregate Bond, 10% BofAML US Treasuries 1-3 year
FY 2016 Investment Manager Changes

New Managers:

- RoundShield Partners
- CD Capital
- Initialized Capital
- SaaStr Ventures
- Tritium Partners
- Gramercy
- Golub Capital

Terminated Managers:

- none
Targeted Investment Managers

The University and the Office of Investments & Banking (OIB) recognizes the opportunity of working with targeted investment managers which are defined as emerging investment managers (less than $250 million under management) and minority/women owned investment firms.

The OIB has an open door policy when interviewing investment managers and makes every effort to consider targeted managers consistent with the financial and fiduciary responsibilities of the University.

In the last year, OIB held initial meetings or preliminary due diligence sessions with 8 targeted managers, of which 2 were hired:

- Initialized Capital
- SaaStr Ventures
Social Responsibility

The Regents Policy, Endowment Fund, establishes an investment management guideline which states “The University shall consider social responsibility in its investment decisions.”

The Office of Investments & Banking (OIB) recognizes that investments which are socially responsible, including those that support a healthy environment, energy conservation, and prudent use of natural resources can also meet the financial and fiduciary requirements for the fund.

In the past year OIB evaluated 5 investment managers/funds meeting these criteria. In June 2015, the University invested $50 million in the iShares MSCI ACWI Low Carbon Target ETF, which significantly reduces exposure to public companies with high carbon emissions and reserves.
Meeting of the Board of Regents

Quarterly Report of Grant/Contract Activity

Fiscal Year 2016
Fourth Quarter Data: April - June, 2016
Quarter 4 Summary

Although award amounts are down Q4 FY2016, the decrease is largely due to one Q4 FY2015 award, $20M in USAID funding to J. Deen in the School of Veterinary Medicine. Without that award, overall activity would be up less than 1.0% this quarter; funding from Other Federal sources would then be down $4.1M (20.9%) rather than $24.1M (61.0%). All other funder groups except Business & Industry show increases this quarter. Both NIH and NSF funding are up offsetting lower funding levels in earlier quarters; NIH is up $1.7M (2.6%) and NSF, $5.5M (46.3%). Funding levels from Private sources are down largely due to a drop in Business & Industry awards which are down $3.4M (18.4%) primarily due to one $4.3M award Q4 FY2015. There were 13 awards totaling $1M or more. The average award amount during the fourth quarter FY2016 was $131K compared with $153K in FY2015.

More colleges had decreases in funding this quarter than increases. The college with the most significant drop is the College of Veterinary Medicine which is down due to the USAID noted above. Also down significantly is the Medical School ($7.1M, 15.3%), with less significant drops in funding to College of Food, Agriculture, and Natural Resource Sciences ($3.2M, 24.5%), and the College of Education and Human Development ($900K, 15.5%). Those with increased funding include the College of Science and Engineering ($4.4M, 17.0%), the School of Public Health ($2.1M, 16.8%), the College of Liberal Arts ($5.6M, 216.6%), and the College of Biological Sciences ($3.6M, 90.7%).

Comparison of FY16 Q4 to FY15 Q4

<table>
<thead>
<tr>
<th>by Source</th>
<th>FY15 Q4</th>
<th>FY16 Q4</th>
<th>$ Change (Amount)</th>
<th>$ Change (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponsor Group</td>
<td>Number</td>
<td>Amount</td>
<td>Number</td>
<td>Amount</td>
</tr>
<tr>
<td>Federal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIH</td>
<td>174</td>
<td>67.0</td>
<td>175</td>
<td>68.7</td>
</tr>
<tr>
<td>NSF</td>
<td>69</td>
<td>11.9</td>
<td>77</td>
<td>17.4</td>
</tr>
<tr>
<td>Other Federal</td>
<td>100</td>
<td>39.5</td>
<td>106</td>
<td>15.4</td>
</tr>
<tr>
<td>Private</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business &amp; Industry</td>
<td>320</td>
<td>18.4</td>
<td>323</td>
<td>15.0</td>
</tr>
<tr>
<td>Other Private</td>
<td>360</td>
<td>27.3</td>
<td>390</td>
<td>27.9</td>
</tr>
<tr>
<td>State &amp; Local</td>
<td>108</td>
<td>9.1</td>
<td>110</td>
<td>10.1</td>
</tr>
<tr>
<td>Total</td>
<td>1131</td>
<td>173.1</td>
<td>1181</td>
<td>154.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>by College/Campus</th>
<th>Number</th>
<th>Amount</th>
<th>Number</th>
<th>Amount</th>
<th>$ Change (Amount)</th>
<th>$ Change (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical School</td>
<td>383</td>
<td>46.8</td>
<td>366</td>
<td>39.7</td>
<td>-7.1</td>
<td>-15.3%</td>
</tr>
<tr>
<td>College of Science and Engineering</td>
<td>156</td>
<td>25.9</td>
<td>169</td>
<td>30.3</td>
<td>4.4</td>
<td>17.0%</td>
</tr>
<tr>
<td>Other Health Sciences</td>
<td>130</td>
<td>16.8</td>
<td>152</td>
<td>14.6</td>
<td>-2.2</td>
<td>-12.9%</td>
</tr>
<tr>
<td>Public Health</td>
<td>47</td>
<td>12.4</td>
<td>59</td>
<td>14.5</td>
<td>2.1</td>
<td>16.8%</td>
</tr>
<tr>
<td>CFANS</td>
<td>167</td>
<td>12.9</td>
<td>142</td>
<td>9.8</td>
<td>-3.2</td>
<td>-24.5%</td>
</tr>
<tr>
<td>Dentistry, Nursing, Pharmacy &amp; Vet Med</td>
<td>66</td>
<td>30.3</td>
<td>67</td>
<td>9.8</td>
<td>-20.6</td>
<td>-67.9%</td>
</tr>
<tr>
<td>CLA</td>
<td>19</td>
<td>2.6</td>
<td>19</td>
<td>8.2</td>
<td>5.6</td>
<td>216.6%</td>
</tr>
<tr>
<td>CBS</td>
<td>27</td>
<td>4.0</td>
<td>36</td>
<td>7.6</td>
<td>3.6</td>
<td>90.7%</td>
</tr>
<tr>
<td>Other</td>
<td>40</td>
<td>9.9</td>
<td>48</td>
<td>6.7</td>
<td>-3.2</td>
<td>-32.6%</td>
</tr>
<tr>
<td>Other TC Provost</td>
<td>25</td>
<td>2.1</td>
<td>42</td>
<td>5.1</td>
<td>3.0</td>
<td>145.4%</td>
</tr>
<tr>
<td>CEHD</td>
<td>37</td>
<td>5.7</td>
<td>31</td>
<td>4.9</td>
<td>-0.9</td>
<td>-15.5%</td>
</tr>
<tr>
<td>UMC, UMD, UMM, UMR</td>
<td>34</td>
<td>3.6</td>
<td>50</td>
<td>3.6</td>
<td>0.1</td>
<td>-1.6%</td>
</tr>
<tr>
<td>Total</td>
<td>1131</td>
<td>173.1</td>
<td>1181</td>
<td>154.5</td>
<td>-18.6</td>
<td>-10.7%</td>
</tr>
</tbody>
</table>

**NOTE:** Amounts are represented in millions, therefore details may not sum to totals due to rounding.
Figure 1: FY16 Q4 Award Dollars by Funding Source

- Federal $101.5
- Private $42.9
- Business & Industry $15.0
- State & Local $10.1
- Other $15.0

Federal:
- NIH $68.7
- NSF $17.4
- Other Federal $15.4

Private:
- Private $27.9

Figure 2: FY16 Q4 Award Dollars by College-Campus

- Medical School $39.7
- College of Science and Engineering $30.3
- Other Health Sciences $14.6
- Public Health $14.5
- Other $6.7
- Dentistry, Nursing, Pharmacy & Vet Med $9.8
- CFANS $9.8
- CLA $8.2
- CBS $7.6
- Other TC Provost $5.1
- CEHD $4.9
- UMC, UMD, UMM, UMR $3.6

NOTE: Amounts are represented in millions, therefore details may not sum to totals due to rounding.
Quarter 4 Award Dollars by College/Campus

Figure 3: Units with Greater than $10 Million Awarded Annually

Figure 4: Units with Less than $10 Million Awarded Annually

*Other Units includes: College of Continuing Education, Office of Information Technology, System Academic Administration-Senior Vice President, UM Crookston, UMN-Rochester, Undergraduate Education, University Health & Safety.
Fiscal Year-to-Date Summary

Award amounts are up $34M (4.5%) overall fiscal year 2016. Adjusting out the FY2016 $30.2M Neaton award delayed from Q4 FY2015, the overall increase would be less than half a percent (0.48%). Additionally, federal award activity would show a decrease of 6% overall without that award; increased awards from other funder groups offset the federal decline resulting in the adjusted increase of 0.48%. NIH awards, excluding the Neaton award, are up $5.1M (3.3%). NSF funding is significantly lower in FY2016, down $13.6M (16.9%). Business & Industry (B&I) awards are up $2.8M (3.6%). State & Local government is up $11.6M (14.6%) with more large awards this year. The Other Private group is up $16.9M (12.7%) with increases in awards from Foundations, Hospitals and Clinics, and Universities and Colleges.

Both the Medical School and College of Science & Engineering (CSENG) are down overall. The Medical School is down $12.7M (6.5%) primarily due to lower NIH and B&I funding. The CSENG is down $4.4M (3.1%) primarily due to reduced NSF and DOD funding. The School of Public Health is up in part due to continued support to J. Neaton, but also due to several other factors: M. Oakes received over $2M from the Robert Wood Johnson Foundation for two projects related to leadership; the college also received more and larger awards from the State of Minnesota, 17 this year totaling $5.5M compared with 11 totaling $2.0M last year. The College of Pharmacy was awarded $22.6M this year compared with $10.9M last year; the increase is due to increased Business & Industry funding as well as a $6.6M award to S. David from the University of Kansas for "Adjuvant Discovery Program." College of Liberal Arts is up largely due to a $7.4M award to W. Iacono for his project "ABDC-USA Consortium: Twin Reesarch Project." The VP for Research is up due to increased NIH and Business & Industry funding as well as a $3.3M State of Minnesota award to L. McGinnis for her project "Center for Transportation Studies Operations -FY2016-2017." The College of Education and Human Development is down with lower funding levels from NIH and Other Department of Human Services.

Comparison of FY16 Fiscal Year-to-Date (Q4) to FY15 Fiscal Year-to-Date (Q4)

<table>
<thead>
<tr>
<th>by Source</th>
<th>FY15 YTD</th>
<th>FY16 YTD</th>
<th>$ Change (Amount)</th>
<th>$ Change (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sponsor Group</strong></td>
<td><strong>Sponsor</strong></td>
<td><strong>Number</strong></td>
<td><strong>Amount</strong></td>
<td><strong>Number</strong></td>
</tr>
<tr>
<td>Federal</td>
<td>NIH</td>
<td>583</td>
<td>219.8</td>
<td>611</td>
</tr>
<tr>
<td>Federal</td>
<td>NSF</td>
<td>306</td>
<td>92.3</td>
<td>302</td>
</tr>
<tr>
<td>Federal</td>
<td>Other Federal</td>
<td>528</td>
<td>151.0</td>
<td>478</td>
</tr>
<tr>
<td>Private</td>
<td>Business &amp; Industry</td>
<td>1239</td>
<td>78.0</td>
<td>1361</td>
</tr>
<tr>
<td>Private</td>
<td>Other Private</td>
<td>1497</td>
<td>133.1</td>
<td>1483</td>
</tr>
<tr>
<td>State &amp; Local</td>
<td>State &amp; Local</td>
<td>421</td>
<td>79.3</td>
<td>427</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>4574</td>
<td>753.6</td>
<td>4662</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>by College/Campus</th>
<th>FY15 YTD</th>
<th>FY16 YTD</th>
<th>$ Change (Amount)</th>
<th>$ Change (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical School</td>
<td></td>
<td>1592</td>
<td>194.5</td>
<td>1557</td>
</tr>
<tr>
<td>College of Science and Engineering</td>
<td></td>
<td>688</td>
<td>141.9</td>
<td>672</td>
</tr>
<tr>
<td>Public Health</td>
<td></td>
<td>225</td>
<td>65.1</td>
<td>258</td>
</tr>
<tr>
<td>Other Health Sciences</td>
<td></td>
<td>435</td>
<td>71.2</td>
<td>558</td>
</tr>
<tr>
<td>Dentistry, Nursing, Pharmacy &amp; Vet Med</td>
<td></td>
<td>273</td>
<td>62.3</td>
<td>257</td>
</tr>
<tr>
<td>CFANS</td>
<td></td>
<td>503</td>
<td>58.6</td>
<td>464</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>177</td>
<td>48.0</td>
<td>208</td>
</tr>
<tr>
<td>CEHD</td>
<td></td>
<td>194</td>
<td>42.2</td>
<td>176</td>
</tr>
<tr>
<td>Other TC Provost</td>
<td></td>
<td>134</td>
<td>18.6</td>
<td>142</td>
</tr>
<tr>
<td>UMC, UMD, UMM, UMR</td>
<td></td>
<td>164</td>
<td>19.1</td>
<td>162</td>
</tr>
<tr>
<td>CBS</td>
<td></td>
<td>93</td>
<td>21.2</td>
<td>116</td>
</tr>
<tr>
<td>CLA</td>
<td></td>
<td>96</td>
<td>11.0</td>
<td>92</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>4574</td>
<td>753.6</td>
<td>4662</td>
</tr>
</tbody>
</table>

**NOTE:** Amounts are represented in millions, therefore details may not sum to totals due to rounding.
Figure 5: 10-year trend of fourth quarter award dollars.
Showing actual amount and rolling 3-year average.
Includes ARRA awards.

Figure 6: 10-year trend of fourth quarter award dollars.
Showing actual amount and rolling 3-year average.
Excludes ARRA awards.
AGENDA ITEM: Consent Report

☐ Review  ☒ Review + Action  ☐ Action  ☐ Discussion

☐ This is a report required by Board policy.

PRESENTERS: Regent Dean E. Johnson

PURPOSE & KEY POINTS

To seek Board of Regents approval of items in the Consent Report, as required in Board of Regents Policy: Reservation and Delegation of Authority.

Items for consideration:

A. Gifts
   The President recommends approval of the Summary Report of Gifts to the University of Minnesota through July 31, 2016. Materials are included in the docket.

B. Summary of Expenditures
   The President recommends approval of the Summary of Expenditures Report. Materials are included in the docket.

PRESIDENT'S RECOMMENDATION

The President recommends approval of the Consent Report.
### September 2016 Regents Meeting

<table>
<thead>
<tr>
<th></th>
<th>June 2016</th>
<th>June 2015</th>
<th>Year-to-Date 07/01/15</th>
<th>Year-to-Date 07/01/14</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>06/30/16</td>
<td>06/30/15</td>
<td>07/01/15</td>
<td>07/01/14</td>
</tr>
<tr>
<td><strong>U of M Gift Receiving</strong></td>
<td>$200,790</td>
<td>$158,736</td>
<td>$3,333,911</td>
<td>$13,135,360</td>
</tr>
<tr>
<td><strong>4-H Foundation</strong></td>
<td>59,079</td>
<td>74,629</td>
<td>890,231</td>
<td>1,309,868</td>
</tr>
<tr>
<td><strong>Arboretum Foundation</strong></td>
<td>2,634,894</td>
<td>812,333</td>
<td>12,003,503</td>
<td>8,058,929</td>
</tr>
<tr>
<td><strong>Univ of MN Foundation</strong></td>
<td>32,389,949</td>
<td>29,966,001</td>
<td>296,081,326</td>
<td>328,342,666</td>
</tr>
<tr>
<td><strong>Total Gift Activity</strong></td>
<td>$35,284,712</td>
<td>$31,011,699</td>
<td>$312,308,971</td>
<td>$350,846,823</td>
</tr>
</tbody>
</table>

*Detail on gifts of $5,000 and over is attached.

Pledges are recorded when the commitment is made. To avoid double reporting, any receipts which are payments on pledges are excluded from the report amount.
## Donors

### $1 Million and Over

- **Joan L. Shapiro Estate**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: Medical School

- **David and Janis Larson Fdn.**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: Scholarships

- **The Wallin Fdn.**
  - Rec'd by: UMF
  - Gift/Pledge: Gift/Pledge
  - Purpose of gift: Libraries, Medical School

- **Cynthia A. and Jay V. Ihlenfeld**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: Weisman Art Museum

- **Wurtele Family Fund-Mpls. Fdn.**
  - Rec'd by: UM
  - Gift/Pledge: Gift
  - Purpose of gift: Minnesota Landscape Arboretum

- **The Hormel Fdn.**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: Hormel Institute

- **Anonymous**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: College of Liberal Arts

- **Prairie Care LLC**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: College of Liberal Arts

- **Richard M. Schulze Family Fdn.**
  - Rec'd by: UMF/UM
  - Gift/Pledge: Gift/Pledge
  - Purpose of gift: School of Dentistry, Academic Health Center, Minnesota Landscape Arboretum

- **Linda K. and Theodore C. Johnson**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: College of Design

- **Mike and Linda Fiterman Family Fdn.**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: Carlson School of Management

### $500,000 - $1,000,000

- **Frank J. and Eleanor A. Maslowski Charitable Trust**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: College of Science and Engineering

- **Niron Magnetics Inc.**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: College of Science and Engineering

- **Thomas M. Grossman Family Charitable Trust**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: Medical School

### $250,000 - $500,000

- **Floyd D. Dygve Estate**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: Medical School

- **Wayland E. Noland**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: College of Science and Engineering

- **Genell L. Knatterud Estate**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: School of Public Health

- **Minnesota Crop Improvement Assn.**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: College of Food, Agricultural and Natural Resource Sciences

- **Glenn E. Engebretson**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: College of Pharmacy

- **Frida A. Xhonga-Decker Estate**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: School of Dentistry

- **The Hubbard Broadcasting Fdn.**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: Academic Health Center

### $100,000 - $250,000

- **Anonymous**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: Medical School

- **CaringBridge**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: Center for Spirituality and Healing

- **Jar of Hope**
  - Rec'd by: UMF
  - Gift/Pledge: Pledge
  - Purpose of gift: Medical School

- **Advisory Fund-Bank of America Charitable Gift Fund**
  - Rec'd by: UMF
  - Gift/Pledge: Gift
  - Purpose of gift: Academic Health Center
$100,000 - $250,000
Marilyn A. Beddor, UM Pledge, Minnesota Landscape Arboretum
Sping Lin, UMF Pledge, Global Programs and Strategy Alliance
Robert and Mary Mersky, UM Gift, Weisman Art Museum
Medica, UMF Gift, Business and Community Economic Development
Lorraine G. Stewart Estate, UMF Gift, Unrestricted
Peter T. Beniares, UMF Gift, Intercollegiate Athletics
Anonymous, UMF Gift, College of Biological Sciences
Martin and Brown Fdn., UMF Pledge, Bell Museum of Natural History
Ohanessian Endowed Fund-Justice/Peace Studies, UMF Gift, College of Liberal Arts
The McKnight Fdn., UMF Gift, Humphrey School of Public Affairs, Bell Museum of Natural History
3M Co., UMF Gift, Medical School, College of Science and Engineering
Faye A. Hilgart, UMF Gift, University of Minnesota Duluth
Andrew J. Holewa Estate, UMF Gift, Intercollegiate Athletics, College of Liberal Arts
Parkinson Association of Minnesota, UMF Gift, Medical School
Starkey Hearing Technologies Inc., UMF Gift, Medical School, College of Liberal Arts
Helen Ann Whitney Estate, UMF Gift, Scholarships
Anonymous, UMF Gift, College of Science and Engineering, University of Minnesota Duluth
Jennifer M. Marrone and David H. Short, UMF Pledge, College of Education and Human Development
Ruth M. Christopherson Estate, UMF Gift, Unrestricted
W. M. Fdn., UMF Gift, College of Veterinary Medicine

$50,000 - $100,000
MN Bottom Line Program Fund-Mpls. Fdn., UMF Gift, Minnesota Population Center
St. Jude Medical Inc., UMF Gift, College of Science and Engineering, Medical School
Paul and Patricia Guehler, UMF Gift, College of Science and Engineering
Alice A. Tuseth Estate, UMF Gift, Undesignated
Buuck Family Fdn., UM Pledge, Minnesota Landscape Arboretum
The Bush Fdn., UMF Gift, University of Minnesota Duluth
Cargill Fdn., UMF Gift, Minnesota Landscape Arboretum
Minnesota Turf and Grounds Fdn., UMF Gift, College of Food, Agricultural and Natural Resource Sciences
Robert B. Henton Residuary Trust, UMF Gift, College of Food, Agricultural and Natural Resource Sciences
Elizabeth E. Roth, UMF Gift, College of Liberal Arts
$50,000 - $100,000
Fahning Heritage Fund-National Christian Fdn. UMF Gift Academic Health Center
Interplastic Corp. UMF Gift College of Science and Engineering
John and Sharon Haugo Donor Advised Fund II UMF Gift College of Education and Human Development, Medical School
Judith P. Meyers UMF Gift College of Education and Human Development
Kanomax FMT Inc. UMF Gift College of Science and Engineering
Lumabel Charitable Fund-Vanguard Charitable UMF Gift College of Food, Agricultural and Natural Resource Sciences
Michael G. and Heather A. Seyfer UMF Pledge University of Minnesota Duluth
Nancy B. Webster UM Gift Minnesota Landscape Arboretum
Wanda Young Wilson UMF Pledge Law School

$25,000 - $50,000
Patricia S. Kane UMF Gift Medical School, School of Nursing
Target Corp. UMF Gift Humphrey School of Public Affairs, Carlson School of Management, Multicultural Center for Academic Excellence

Robert F. Coughlin UMF Gift Intercollegiate Athletics
Lloyd C. Harrington Estate UMF Gift Academic Health Center
M. Charles and Colleen Swope UMF Gift/Pledge Law School
Wells Fargo Wealth Management UMF Gift Intercollegiate Athletics
J. J. Taylor Distributing of Minnesota UMF Gift Intercollegiate Athletics
PTC Corp. UMF Gift College of Science and Engineering
Theodore E. and Gael Hanson UMF Pledge Carlson School of Management
Gopher Sports Properties UMF Gift Intercollegiate Athletics
TCF Financial Corp. UMF Gift Intercollegiate Athletics
Avis M. Lindquist Estate UM Gift Minnesota Landscape Arboretum
Marie H. Ankeny Legacy Fund-Mpls. Fdn. UM Gift Minnesota Landscape Arboretum

Russell W. Lindquist Estate UMF Gift Law School
Jon and Susan Campbell UM Gift Minnesota Landscape Arboretum
The Saint Paul Fdn. UMF Gift College of Veterinary Medicine
Anonymous UMF Gift College of Food, Agricultural and Natural Resource Sciences
Bray Family Trust UMF Gift Medical School
Minnesota Section-Institute of Food Technologists UMF Gift College of Food, Agricultural and Natural Resource Sciences
Deborah R. Olson UMF Gift Intercollegiate Athletics
Jeannine M. Rivet UM Gift Minnesota Landscape Arboretum
### $25,000 - $50,000

<table>
<thead>
<tr>
<th>Name and Organization</th>
<th>Type</th>
<th>UFM</th>
<th>Gift</th>
<th>College/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lori D. Jones</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Medtronic Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Medical School</td>
</tr>
<tr>
<td>Dorothy Freischel Estate</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Liberal Arts</td>
</tr>
<tr>
<td>Connie White Delaney</td>
<td>UMF</td>
<td>Pledge</td>
<td></td>
<td>Global Programs and Strategy Alliance</td>
</tr>
<tr>
<td>Cavendish Farms Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Alan R. and Carolyn L. Ek</td>
<td>UMF</td>
<td>Pledge</td>
<td></td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Syngenta Crop Protection LLC</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Maureen H. and Roger P. Parkinson</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Humphrey School of Public Affairs</td>
</tr>
<tr>
<td>L. Ray Henderson</td>
<td>UMF</td>
<td>Pledge</td>
<td></td>
<td>College of Education and Human Development</td>
</tr>
<tr>
<td>Dana and Katherine Eaton</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>HB Fuller Co. Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Carlson School of Management, Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>Judith J. Friedman</td>
<td>UMF</td>
<td>Pledge</td>
<td></td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>Minnesota Twins</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Medical School, Scholarships</td>
</tr>
<tr>
<td>Perry B. Hackett Jr. and Carol M. Hackett</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Medical School</td>
</tr>
<tr>
<td>Robert V. Mattern Estate</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>Scrooby Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Veterinary Medicine</td>
</tr>
<tr>
<td>Supervalu Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>Virginia Johnston Wimmer Charitable Trust</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Liberal Arts</td>
</tr>
</tbody>
</table>

### $10,000 - $25,000

<table>
<thead>
<tr>
<th>Name and Organization</th>
<th>Type</th>
<th>UMF</th>
<th>Gift</th>
<th>College/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benjamin F. Nelson Estate</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Medical School</td>
</tr>
<tr>
<td>3M Fdn. Inc.</td>
<td>UMF</td>
<td>Pledge</td>
<td></td>
<td>Various Colleges</td>
</tr>
<tr>
<td>Calpis America Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>St. Jude Medical Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Medical School</td>
</tr>
<tr>
<td>Landscape Plant Development Center</td>
<td>UM</td>
<td>Gift</td>
<td></td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>Alfred W. Erickson Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Medical School</td>
</tr>
<tr>
<td>Carl A. Dahlquist Estate</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>Eli Lilly and Co. Fdn. Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>College of Veterinary Medicine</td>
</tr>
<tr>
<td>Eric S. Rangen and Karen Erickson</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td>R. and J. Rubin Fund-Bessemer National Gift Fund</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Humphrey School of Public Affairs</td>
</tr>
<tr>
<td>Richards Family Advised Fund-Community Fdn. of Middle TN</td>
<td>UMF</td>
<td>Gift</td>
<td></td>
<td>Law School</td>
</tr>
</tbody>
</table>

Page 90 of 276
<table>
<thead>
<tr>
<th>Amount</th>
<th>Name/Institution</th>
<th>Event/Type</th>
<th>University/Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>$10,000 - $25,000</td>
<td>Justin Carroll</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>John S. Anderson</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Arvid Olson Estate</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Greater Twin Cities United Way</td>
<td>Gift</td>
<td>Various Colleges</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Allina Health System</td>
<td>Gift</td>
<td>Various Colleges</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Boston Scientific Corp.</td>
<td>Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Center for Energy and Environment</td>
<td>Gift</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>David A. Goldberg</td>
<td>Gift</td>
<td>University of Minnesota Duluth</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Hugh J. Andersen Fdn.</td>
<td>Gift</td>
<td>College of Veterinary Medicine</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>James L. Chosy</td>
<td>Pledge</td>
<td>Law School</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Larry D. and Sharyl A. Yore</td>
<td>Pledge</td>
<td>College of Education and Human Development</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Lurie Besikof Lapidus and Co. LLP</td>
<td>Gift</td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>S. Bartley Osborn Family Charitable Trust</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>The Diabesity Research Fdn.</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Walter H. Judd Fund-Mpls. Fdn.</td>
<td>Gift</td>
<td>Global Programs and Strategy Alliance</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Wenger Family Fund-Catholic Community Fund</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Merrill K. Cragun Jr. and Irma M. Cragun</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Daniel D. Riley</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Patrick D. Wenning</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Anonymous</td>
<td>Gift</td>
<td>School of Public Health</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Ion Corp.</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Jacqueline R. Williams-Roll</td>
<td>Gift</td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Minnesota Lions Vision Fdn. Inc.</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>General Mills Fdn.</td>
<td>Pledge</td>
<td>Various Colleges</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Genz-Ryan Plumbing and Heating Co.</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Ruth V. Jones</td>
<td>Gift</td>
<td>Scholarships</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Anonymous</td>
<td>Gift</td>
<td>Northrop, Bell Museum of Natural History</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Edith W. and Robert Jones Endowment Fund- Mpls. Fdn.</td>
<td>Gift</td>
<td>College of Biological Sciences</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Cliffs Natural Resources Inc.</td>
<td>Gift</td>
<td>University of Minnesota Duluth</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Envoy Medical Corp.</td>
<td>Gift</td>
<td>College of Liberal Arts</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>The Curtis L. Carlson Family Fdn.</td>
<td>Gift/Pledge</td>
<td>Northrop, Carlson School of Management</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Faegre Baker Daniels Fdn.</td>
<td>Pledge</td>
<td>Law School</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Thomson Reuters</td>
<td>Gift</td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Cynthia M. Page</td>
<td>Gift</td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>AT&amp;T Co</td>
<td>Gift</td>
<td>4H Foundation</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Emily Abbott Nordfeldt Estate</td>
<td>Gift</td>
<td>Weisman Art Museum</td>
</tr>
<tr>
<td>Name</td>
<td>Institution</td>
<td>Type</td>
<td>College/Department</td>
</tr>
<tr>
<td>---------------------------------------------------------------------</td>
<td>----------------------</td>
<td>--------</td>
<td>--------------------------------------------------------</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paul and Mary Reyelts Fdn.-Signature Fund</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Design</td>
</tr>
<tr>
<td>Martin E. Davis</td>
<td>UMF</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>Allen and Linda Saeks-Signature Fund Mpls. Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>Law School</td>
</tr>
<tr>
<td>Washburn McReavy Funeral Chapels</td>
<td>UMF</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>Jeffrey G. and Mary S. Scott</td>
<td>UMF</td>
<td>Gift</td>
<td>Carlson School of Management, College of Liberal Arts</td>
</tr>
<tr>
<td>Ann B. Ryan</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>Kane Transport</td>
<td>UMF</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>Elaine E. Villafana</td>
<td>UM</td>
<td>Gift</td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>A. Hubbard and G. Kehoe Fund-MN Comm. Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>AHEPA Management Co.</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Education and Human Development</td>
</tr>
<tr>
<td>Aihua Song and Rongsheng Ruan</td>
<td>UMF</td>
<td>Gift</td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>Alvin F. Weber</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Veterinary Medicine</td>
</tr>
<tr>
<td>Anna M. Heilmaier Charitable Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>Barbara E. Ainsworth</td>
<td>UMF</td>
<td>Gift</td>
<td>University of Minnesota Duluth</td>
</tr>
<tr>
<td>Bennett and Sharon Morgan Fund-Fidelity Charitable</td>
<td>UMF</td>
<td>Gift</td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td>Blandin Fdn.</td>
<td>UM</td>
<td>Gift</td>
<td>4H Foundation</td>
</tr>
<tr>
<td>Catherine J. Mathis</td>
<td>UMF</td>
<td>Gift</td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td>E. Theodore and Lois M. Thompson Family Fund</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>Gardner Kivnick Family Fund</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Education and Human Development</td>
</tr>
<tr>
<td>Gregory P. Joseph</td>
<td>UMF</td>
<td>Gift</td>
<td>Law School</td>
</tr>
<tr>
<td>James Furlong</td>
<td>UMF</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>Janet L. Wanzek</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>Jianzhong Xu and Shu Song</td>
<td>UMF</td>
<td>Gift</td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>John E. Ellis</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>John G. and Marla B. Ordway Charitable Lead Trust</td>
<td>UM</td>
<td>Pledge</td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>Karen L. and Steven L. Crouch</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>Michael and Susan Johnson</td>
<td>UMF</td>
<td>Pledge</td>
<td>College of Education and Human Development</td>
</tr>
<tr>
<td>Minnesota Honey Producers Assn. Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Pelican Lake Association of Crow Wing County</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Richard P. Mathern Estate</td>
<td>UM</td>
<td>Gift</td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>Amount Range</td>
<td>Name of Donor</td>
<td>University</td>
<td>Type of Gift</td>
</tr>
<tr>
<td>--------------</td>
<td>---------------</td>
<td>------------</td>
<td>--------------</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Rickeman/Murphy Family Fund-Mpls. Fdn.</td>
<td>UM</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Robert H. Maisel</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Russell V. Luepker</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Simon Ka-Wo Wong</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Sinclair Winton</td>
<td>UM</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Slaggie Family Fdn.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Stoel Rives LLP</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td>$5,000 - $10,000</td>
<td>Folksam Liv Omsesidig</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Beckman Coulter Fdn.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Brian K. Slipka</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Wright-Hennepin Coop Elec Assn.</td>
<td>UM</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Michelle R. Gronemeyer</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Pipestone Applied Research LLC</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Louis F. Lawrence Estate</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Edward N. Dayton</td>
<td>UM</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Stephen Duncan</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>William R. Dircks</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Syvilla M. Turbis Estate</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>M. A. Mortenson Co.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Berger Transfer and Storage Inc.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Charles F. Wiser Jr.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>John Knutson</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Philip O. and Ludmilla J. Isaacson</td>
<td>UM</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>WMN Fdn.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Duluth Engineers Club</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>James H. and Mary B. Hammill</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>James W. Ramsey</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Wingwah Yeung</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Minnesota Vikings Football LLC</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Fredrikson and Byron PA</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Bayer Corp.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Hubbard Broadcasting Inc.</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>A. Peter Hilger</td>
<td>UMF</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Boss Fdn.</td>
<td>UM</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Harvey B. Mackay</td>
<td>UMF</td>
<td>Gift</td>
</tr>
</tbody>
</table>
$5,000 - $10,000

Stephanie C. Van D'Elden
UMF Gift College of Liberal Arts, Libraries, Weisman Art Museum

Terry P. O'Brien Fund - Schwab Charitable
UMF Gift Law School

Emily Anne Staples Tuttle Fund-MN Comm Fdn.
UMF Gift Libraries

Phyllis and Donald Kahn Fdn. Inc.
UMF Gift College of Science and Engineering

Daniel J. Seeler
UMF Gift Intercollegiate Athletics

Brent L. Florine
UMF Gift Intercollegiate Athletics

AgStar Financial Services
UMF Gift Hormel Institute, 4H Foundation, College of Food, Agricultural and Natural Resource Sciences

Beth M. Brill
UMF Gift Intercollegiate Athletics

Neil N. Lapidus and June Cook-Lapidus
UMF Gift School of Nursing

Minnehaha Creek Watershed District
UM Gift Minnesota Landscape Arboretum

Frederick and Eleanor Winston CLAT
UM Gift Minnesota Landscape Arboretum

Xcel Energy
UMF Gift College of Continuing Education

Microsoft Corp.
UMF Gift College of Science and Engineering

Allied Blacktop Co.
UMF Gift Medical School

Joan E. Vdeen
UMF Gift Medical School

Ames Construction Inc.
UMF Gift Medical School

Anne LaDow
UMF Gift School of Nursing

Arsher Charitable Trust
UMF Gift Academic Health Center

Bender Family Charitable Fund-Tulsa Community Fdn.
UMF Gift Law School

Best Buy Purchasing LLC
UMF Gift Weisman Art Museum

Chelsie Redalen Keys
UMF Gift College of Food, Agricultural and Natural Resource Sciences

Christopher Policinski
UMF Gift Unrestricted

Donald F. and Rosemary W. Gruber
UMF Pledge Academic Health Center

Doris C. Hodroff
UMF Gift Weisman Art Museum

Ecolab Inc.
UMF Gift College of Food, Agricultural and Natural Resource Sciences

Elizabeth A. Huey
UMF Gift Intercollegiate Athletics

Epitopix
UMF Gift College of Veterinary Medicine

Estee Lauder Inc.
UMF Gift Medical School

Gerald L. and Susan N. Friest
UMF Gift University of Minnesota Duluth

Hauff Berdie Legacy - Fidelity Charitable
UMF Gift College of Liberal Arts

Insignia Systems Inc.
UMF Gift Medical School

Isora Fdn.
UMF Gift Medical School

James W. Poradek
UMF Gift Law School

John E. Lindahl
UM Gift Minnesota Landscape Arboretum
$5,000 - $10,000

John J. Spillane  
John J. Spillane  
UMF  
Gift  
School of Nursing

Jo-Ida C. Hansen  
Jo-Ida C. Hansen  
UMF  
Gift  
Northrop

Joseph H. Tashjian  
Joseph H. Tashjian  
UM  
Gift  
Minnesota Landscape Arboretum

Joyce S. Lyon  
Joyce S. Lyon  
UMF  
Gift  
College of Liberal Arts

Julian S. Ansell  
Julian S. Ansell  
UMF  
Gift  
Medical School

Kaplan Strangis and Kaplan PA  
Kaplan Strangis and Kaplan PA  
UMF  
Gift  
Law School

Land O'Lakes Inc.  
Land O'Lakes Inc.  
UMF  
Gift  
College of Food, Agricultural and Natural Resource Sciences

Made for Retail Inc.  
Made for Retail Inc.  
UMF  
Gift  
College of Design

Mark and Frances Paper  
Mark and Frances Paper  
UMF  
Gift  
Carlson School of Management

Mary K. Brainerd  
Mary K. Brainerd  
UMF  
Gift  
College of Liberal Arts

Michael B. Eckhardt  
Michael B. Eckhardt  
UMF  
Gift  
College of Science and Engineering

My Pillow Inc.  
My Pillow Inc.  
UMF  
Gift  
Center for Spirituality and Healing

OKH Wealth Management  
OKH Wealth Management  
UMF  
Gift  
Academic Health Center

Oppidan Inc.  
Oppidan Inc.  
UMF  
Gift  
Medical School

P. S. Poehler and W. E. Stremel Charitable Trust  
P. S. Poehler and W. E. Stremel Charitable Trust  
UM  
Gift  
Minnesota Landscape Arboretum

Pete and Margie Ankeny Fund of The Mpls. Fdn.  
Pete and Margie Ankeny Fund of The Mpls. Fdn.  
UM  
Gift  
Minnesota Landscape Arboretum

Peter H. Benzian  
Peter H. Benzian  
UMF  
Gift  
Law School

Philip P. Caspers  
Philip P. Caspers  
UMF  
Gift  
Law School

Plunkett’s Pest Control  
Plunkett’s Pest Control  
UM  
Gift  
Minnesota Landscape Arboretum

Richard S. Goldman  
Richard S. Goldman  
UMF  
Gift  
Carlson School of Management

Rob and Barb Schaller Charitable Fund  
Rob and Barb Schaller Charitable Fund  
UM  
Gift  
Minnesota Landscape Arboretum

Robert C. Ramsdell Jr. and Dorothy S. Ramsdell  
Robert C. Ramsdell Jr. and Dorothy S. Ramsdell  
UMF  
Gift  
College of Science and Engineering

Robert Sit  
Robert Sit  
UM  
Gift  
Minnesota Landscape Arboretum

Roger and Nancy McCabe Fdn.  
Roger and Nancy McCabe Fdn.  
UM  
Gift  
Minnesota Landscape Arboretum

Ruth A. Stricker  
Ruth A. Stricker  
UM  
Gift  
Minnesota Landscape Arboretum

Terrance E. Swor  
Terrance E. Swor  
UMF  
Gift  
University of Minnesota Duluth

Thomas A. Payne  
Thomas A. Payne  
UMF  
Gift  
University of Minnesota Morris

Thomas J. Mielke  
Thomas J. Mielke  
UMF  
Gift  
Law School

Tim and Mary Doubek  
Tim and Mary Doubek  
UM  
Gift  
College of Veterinary Medicine

Valerie K. and Timothy E. Doherty  
Valerie K. and Timothy E. Doherty  
UMF  
Gift  
Law School

Voigt O. Lenmark Jr.  
Voigt O. Lenmark Jr.  
UMF  
Gift  
Northrop
### MEETING OF THE BOARD OF REGENTS
### GIFTS TO BENEFIT THE UNIVERSITY OF MINNESOTA
### SUMMARY REPORT*

#### September 2016 Regents Meeting

<table>
<thead>
<tr>
<th>Foundation</th>
<th>July 2016</th>
<th>Year-to-Date 07/01/16</th>
<th>Year-to-Date 07/01/15</th>
</tr>
</thead>
<tbody>
<tr>
<td>U of M Gift Receiving</td>
<td>$38,844</td>
<td>$38,844</td>
<td>$125,904</td>
</tr>
<tr>
<td>4-H Foundation</td>
<td>35,890</td>
<td>35,890</td>
<td>27,828</td>
</tr>
<tr>
<td>Arboretum Foundation</td>
<td>716,826</td>
<td>716,826</td>
<td>3,054,465</td>
</tr>
<tr>
<td>Univ of MN Foundation</td>
<td>11,962,492</td>
<td>11,962,492</td>
<td>28,234,104</td>
</tr>
<tr>
<td>Total Gift Activity</td>
<td><strong>$12,754,052</strong></td>
<td><strong>$12,754,052</strong></td>
<td><strong>$31,442,301</strong></td>
</tr>
</tbody>
</table>

*Detail on gifts of $5,000 and over is attached.

Pledges are recorded when the commitment is made. To avoid double reporting, any receipts which are payments on pledges are excluded from the report amount.
<table>
<thead>
<tr>
<th>Donor</th>
<th>Rec'd by</th>
<th>Gift/Pledge</th>
<th>Purpose of gift</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>$250,000 - $500,000</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robert R. McCormick Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Education and Human Development</td>
</tr>
<tr>
<td><strong>$100,000 - $250,000</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anonymous</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Campbell Fdn.</td>
<td>UM</td>
<td>Pledge</td>
<td>Minnesota Landscape Arboretum</td>
</tr>
<tr>
<td>Bakken 2004 Lead Trust</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>David C. McFarland Jr. Estate</td>
<td>UMF</td>
<td>Gift</td>
<td>Carlson School of Management, School of Nursing</td>
</tr>
<tr>
<td>John P. Campbell</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Liberal Arts</td>
</tr>
<tr>
<td>The McKnight Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Education and Human Development</td>
</tr>
<tr>
<td>Irvin C. Chapman Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>Libraries</td>
</tr>
<tr>
<td>H. William Walter</td>
<td>UMF</td>
<td>Gift/Pledge</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>The Kurt B. Seydow Dystonia Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>W M Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td><strong>$50,000 - $100,000</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R. Richard and Margaret A. Dion</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>Millicent Atkins Estate</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Lowell W. Hellervik and Mary C. Shea</td>
<td>UMF</td>
<td>Pledge</td>
<td>College of Liberal Arts, Intercollegiate Athletics</td>
</tr>
<tr>
<td>Hellervik</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>David E. Feinberg</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>Minnesota Colon and Rectal Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>IDEMA (ASTC)</td>
<td>UMF</td>
<td>Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td>Katherine R. Lillehei Charitable Lead Unitrust</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School, School of Nursing</td>
</tr>
<tr>
<td>Multiple District 5M Lions Hearing Fdn. Inc</td>
<td>UMF</td>
<td>Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td>Ross and Bridget Levin Charitable Gift Fund-Mpls Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>Coach Claey's Football LLC</td>
<td>UMF</td>
<td>Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td>Hormel Foods Corp. Charitable Trust</td>
<td>UMF</td>
<td>Gift</td>
<td>Hormel Institute</td>
</tr>
<tr>
<td>Jeffrey G. and Mary S. Scott</td>
<td>UMF</td>
<td>Pledge</td>
<td>Carlson School of Management, College of Liberal Arts</td>
</tr>
</tbody>
</table>
$50,000 - $100,000
Adobe Systems Inc. UMF Gift College of Science and Engineering
Anonymous Donor Fund-Minneapolis Fdn. UMF Gift College of Science and Engineering, Institute on the Environment
Caroline M. Gilbert UMF Pledge Student Parent HELP Center
Jabil Circuit Inc. UMF Gift College of Science and Engineering
Jerome B. Urbaniak UMF Pledge University of Minnesota Duluth
John F. Crinklaw UMF Gift Intercollegiate Athletics
Marjorie A. Wyscaver Estate UMF Gift College of Education and Human Development
Morraine E. Norden Estate UMF Gift School of Dentistry
Robert and Jennifer Coughlin UMF Gift Intercollegiate Athletics
S. C. Johnson and Son Inc. UMF Gift College of Science and Engineering
Target Fdn. UMF Gift Weisman Art Museum
Thomas M. Niccum and Nancy A. Dowling Charitable Fund UMF Gift College of Science and Engineering

$25,000 - $50,000
Martin E. Davis UMF Gift Intercollegiate Athletics
Target Corp. UMF Gift Humphrey School of Public Affairs, Scholarships
Anonymous UMF Gift Undesignated
Russel M. and Margaret M. Fischer UMF Gift University of Minnesota Morris
Starkey Hearing Fdn. UMF Gift Medical School
Ecolab Inc. UMF Gift College of Science and Engineering, Carlson School of Management
Olga B. Hart Education Fdn. UMF Gift Intercollegiate Athletics
Arvid Olson Estate UMF Gift Medical School
Hope in Grace UMF Gift Medical School, Academic Health Center
Gerald W. Ireland UMF Gift Medical School
Douglas/Margaret Goodlund Fund-AZ Comm. Fdn. UMF Gift School of Dentistry
UMMC Medical Staff Services UMF Gift Medical School
Paul Crowell and Alexandra Stillman UMF Gift College of Science and Engineering
Rachel C. Hollstadt UMF Gift College of Veterinary Medicine
Peter G. Hames UMF Pledge Humphrey School of Public Affairs
George Family Fdn. UMF Gift Center for Spirituality and Healing
Harold V. Haluptzok UMF Gift Carlson School of Management
Jeffrey J. Sholl UMF Gift College of Food, Agricultural and Natural Resource Sciences
Mark and Muriel Wexler Fdn. UMF Gift Scholarships
Minnesota Geotechnical Society UMF Pledge College of Science and Engineering
Project Apis M UMF Gift College of Food, Agricultural and Natural Resource Sciences
Russell J. McNaughton UMF Gift College of Science and Engineering
Tawani Fdn. UMF Gift Medical School
<table>
<thead>
<tr>
<th>Amount</th>
<th>Organization</th>
<th>Gift Type</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>$10,000 - $25,000</td>
<td>TRACON Pharmaceuticals</td>
<td>UMF Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td></td>
<td>Bertha A. Lewis Estate</td>
<td>UMF Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td></td>
<td>Robertet Flavors Inc.</td>
<td>UMF Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td></td>
<td>Cornelia H. Rothchild</td>
<td>UMF Gift</td>
<td>Women’s Center</td>
</tr>
<tr>
<td></td>
<td>Graco Fdn.</td>
<td>UMF Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td></td>
<td>Jim and Carole Hynes Family Fdn.-American Endow. Fdn.</td>
<td>UMF Gift</td>
<td>Global Programs and Strategy Alliance</td>
</tr>
<tr>
<td></td>
<td>Raymond K. Johnson</td>
<td>UMF Gift</td>
<td>University of Minnesota Crookston</td>
</tr>
<tr>
<td></td>
<td>UnitedHealth Military and Veterans Services LLC</td>
<td>UMF Gift</td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td></td>
<td>Zinpro Corp.</td>
<td>UMF Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td></td>
<td>American Bar Association</td>
<td>UMF Gift</td>
<td>Undesignated</td>
</tr>
<tr>
<td></td>
<td>Share Our Strength</td>
<td>UMF Gift</td>
<td>University of Minnesota Extension</td>
</tr>
<tr>
<td></td>
<td>Jacqueline S. Mithun</td>
<td>UMF Gift</td>
<td>College of Education and Human Development, Law School</td>
</tr>
<tr>
<td></td>
<td>Bayer CropScience LP</td>
<td>UMF Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td></td>
<td>Dow International Finance S.a.r.l</td>
<td>UMF Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td></td>
<td>Elizabeth C. Wagner Trust</td>
<td>UMF Gift</td>
<td>Scholarships</td>
</tr>
<tr>
<td></td>
<td>Summit Brazil Renewables I LLC</td>
<td>UMF Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td></td>
<td>Cummins NPower LLC</td>
<td>UMF Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td></td>
<td>Stinson Leonard Street LLP</td>
<td>UMF Gift</td>
<td>Law School</td>
</tr>
<tr>
<td></td>
<td>Alumni Assn/Fdn-Program in Healthcare Administration</td>
<td>UMF Gift</td>
<td>School of Public Health</td>
</tr>
<tr>
<td></td>
<td>Eastman Chemical Co.</td>
<td>UMF Gift</td>
<td>College of Science and Engineering</td>
</tr>
<tr>
<td></td>
<td>Jay and Rose Phillips Family Fdn. of MN</td>
<td>UMF Gift</td>
<td>Humphrey School of Public Affairs</td>
</tr>
<tr>
<td></td>
<td>Valerie C. and Edson W. Spencer Jr.</td>
<td>UMF Gift</td>
<td>Humphrey School of Public Affairs</td>
</tr>
<tr>
<td></td>
<td>Medtronic Inc.</td>
<td>UMF Gift</td>
<td>Humphrey School of Public Affairs, Carlson School of Management</td>
</tr>
<tr>
<td></td>
<td>McCauley-Brown Endowment Fund</td>
<td>UMF Gift</td>
<td>Academic Health Center</td>
</tr>
<tr>
<td></td>
<td>James Forbes</td>
<td>UMF Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td></td>
<td>American Legion Family Brain Sciences Fdn.</td>
<td>UMF Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td></td>
<td>The Coca-Cola Co.</td>
<td>UMF Gift</td>
<td>Intercollegiate Athletics</td>
</tr>
<tr>
<td></td>
<td>Chevron Corp.</td>
<td>UMF Gift</td>
<td>Carlson School of Management</td>
</tr>
<tr>
<td></td>
<td>Denise Retka</td>
<td>UM Gift</td>
<td>University of Minnesota Crookston</td>
</tr>
<tr>
<td></td>
<td>Mary Kay Cosmetics</td>
<td>UM Gift</td>
<td>Academic Health Center</td>
</tr>
<tr>
<td></td>
<td>Advanced Circulatory Systems Inc.</td>
<td>UMF Gift</td>
<td>Medical School</td>
</tr>
<tr>
<td></td>
<td>Agrium U S Inc.</td>
<td>UMF Gift</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
</tr>
<tr>
<td>Amount</td>
<td>Organization</td>
<td>Institution</td>
<td>Department</td>
</tr>
<tr>
<td>-----------------</td>
<td>---------------------------------------------------</td>
<td>--------------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>$10,000 - $25,000</td>
<td>Yvonne P. Oaks Estate</td>
<td>Medical School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Spinal Cord Society</td>
<td>Medical School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Upsher-Smith Laboratories Inc.</td>
<td>College of Science and Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Helen H. and Burt E. Swanson</td>
<td>Carlson School of Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cheryl A. Franson</td>
<td>College of Science and Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Robert Nygren Fund-Renaissance Charitable Fund Inc.</td>
<td>Scholarships</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affymetrix Inc.</td>
<td>Medical School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bailey Nurseries Fdn.</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dan Feldt</td>
<td>College of Science and Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>JoAnn Ciecierski Memorial Golf Tournament</td>
<td>Medical School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kjell Bergh</td>
<td>Humphrey School of Public Affairs</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Leonard R. Olds and Hugh G. Rouse Trust</td>
<td>Libraries</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Martha and Donald Farley Family Fund</td>
<td>Student Parent HELP Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Peter and Diane Donnino Fund-Fidelity Charitable Gift Fund</td>
<td>Intercollegiate Athletics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sprint</td>
<td>College of Veterinary Medicine</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Blake Fdn.</td>
<td>Carlson School of Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The Journey North Community Church</td>
<td>4H Foundation</td>
<td></td>
</tr>
<tr>
<td>$5,000 - $10,000</td>
<td>Regis Fdn. for Breast Cancer Research</td>
<td>Academic Health Center</td>
<td>Medical School, Academic Health Center</td>
</tr>
<tr>
<td></td>
<td>Syvillia M. Turbis Estate</td>
<td>Medical School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Land O'Lakes Inc.</td>
<td>Carlson School of Management</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ryan Colich</td>
<td>Intercollegiate Athletics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CenterPoint Energy</td>
<td>School of Public Health</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Charles A. Horwitz</td>
<td>Medical School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mark H. Wingerd</td>
<td>Intercollegiate Athletics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Volunteers in Corrections Inc.</td>
<td>Center for Urban and Regional Affairs</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Twin Cities Opera Guild Inc.</td>
<td>College of Liberal Arts</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ion Corp.</td>
<td>Intercollegiate Athletics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Thor Becken</td>
<td>Intercollegiate Athletics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Stephen W. and Cynthia V. Lehmkuhle</td>
<td>University of Minnesota Rochester</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dakota Aggregates LLC</td>
<td>College of Science and Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Brent L. Florine</td>
<td>Intercollegiate Athletics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>College Art Association</td>
<td>Graduate School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dow AgroSciences LLC</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td>West Central Inc.</td>
<td>College of Food, Agricultural and Natural Resource Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Zoya Trust Fund</td>
<td>Academic Health Center</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PriceWaterhouseCoopers LLP</td>
<td>Carlson School of Management</td>
<td></td>
</tr>
<tr>
<td>$5,000 - $10,000</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>-----------------</td>
<td>------</td>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>United Way of Fairmont Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>MGK Insect Control Solutions</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Tim Thorpe</td>
<td>UM</td>
<td>Gift</td>
<td>UM</td>
</tr>
<tr>
<td>Margaret M. Van Bree</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Colleen R. Willhite</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Donald E. Ryks</td>
<td>UM</td>
<td>Gift</td>
<td>UM</td>
</tr>
<tr>
<td>Heidi R. and Robert W. Hubbard</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>General Mills Canada Corp.</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>James T. and Sharon Hale</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Anonymous</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Anonymous</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Anonymous</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Baden Family Revocable Trust</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>CoBank</td>
<td>UM</td>
<td>Gift</td>
<td>UM</td>
</tr>
<tr>
<td>Dino Xykis</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Dougherty and Co. LLC</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Eye Bank Association of America</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Gordon P. Anderson</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Jacob Bray</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>John E. Hachtel and Jane L. Angelone</td>
<td>UMF</td>
<td>Pledge</td>
<td>UMF</td>
</tr>
<tr>
<td>L. W. and C. V. Collins Charitable Fund-Vanguard Charitable</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Maria R. Pintado</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Max Fund-Renaissance Charitable Fdn. Inc.</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Michael A. Johnson</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Michael J. Sullivan</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Orion Corp. of Minnesota</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Princeton Instruments</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Richard and Maureen Schulze Fund-St. Paul Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Richard P. Burke</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Rick McNelly</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Rob and Carolyn Goedken Fund-Vanguard Charitable</td>
<td>UMF</td>
<td>Pledge</td>
<td>UMF</td>
</tr>
<tr>
<td>Robert M. and Diane L. Meierhoff</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Roger H. Dreher</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Sentek Systems LLC</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Seward H. Mott</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Stablish Fdn.</td>
<td>UMF</td>
<td>Gift</td>
<td>UMF</td>
</tr>
<tr>
<td>Amount Range</td>
<td>Donor</td>
<td>Institution</td>
<td>Type</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------------</td>
<td>------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>$5,000 - $10,000</td>
<td>Stacia S. Anderson and Matthew R. Hwang</td>
<td>UMF Medical School</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Syngenta Crop Protection LLC</td>
<td>UMF College of Food, Agricultural and Natural Resource Sciences</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>The Dow Chemical Co. Fdn.</td>
<td>UMF College of Food, Agricultural and Natural Resource Sciences</td>
<td>Pledge</td>
</tr>
<tr>
<td></td>
<td>Thomas P. Magne</td>
<td>UMF Medical School</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Thomas R. Hood</td>
<td>UMF Law School</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Wallace P. Ritchie</td>
<td>UMF Academic Health Center</td>
<td>Gift</td>
</tr>
<tr>
<td></td>
<td>Wesley R. Swanson</td>
<td>UMF College of Science and Engineering</td>
<td>Gift</td>
</tr>
<tr>
<td>FY 2016</td>
<td>FY 2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>---------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Beginning Balance</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Prior Year Carryforward)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$293,714</td>
<td>$324,034</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Revenues</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Allocation</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$885,537</td>
<td>$885,537</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Net Transfers</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$-</td>
<td>$-</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Resources</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$1,179,251</td>
<td>$1,209,571</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Expenditures</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Salaries</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$538,929</td>
<td>$527,429</td>
<td>97.9%</td>
<td></td>
</tr>
<tr>
<td>$539,605</td>
<td>$517,486</td>
<td>95.9%</td>
<td></td>
</tr>
<tr>
<td><strong>Fringe Benefits</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$175,487</td>
<td>$170,135</td>
<td>97.0%</td>
<td></td>
</tr>
<tr>
<td>$178,246</td>
<td>$167,928</td>
<td>94.2%</td>
<td></td>
</tr>
<tr>
<td><strong>Supplies, Equipment, Board Expenses, etc.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$212,587</td>
<td>$189,845</td>
<td>89.3%</td>
<td></td>
</tr>
<tr>
<td>$187,021</td>
<td>$189,722</td>
<td>101.4%</td>
<td></td>
</tr>
<tr>
<td><strong>Total Expenditures</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$927,003</td>
<td>$887,409</td>
<td>95.7%</td>
<td></td>
</tr>
<tr>
<td>$904,872</td>
<td>$875,135</td>
<td>96.7%</td>
<td></td>
</tr>
<tr>
<td><strong>Ending Balance</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$252,248</td>
<td>$322,162</td>
<td></td>
<td></td>
</tr>
<tr>
<td>$280,039</td>
<td>$323,449</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## UNIVERSITY OF MINNESOTA
### PRESIDENT’S OFFICE
#### SUMMARY OF EXPENDITURES
##### GENERAL OPERATIONS AND MAINTENANCE FUND
###### 12 MONTHS ENDING JUNE 30TH, 2016
(Unaudited)

### CURRENT YEAR | PRIOR YEAR
| CURRENT REVENUES/BUDGET EXPENDITURES | CURRENT REVENUES/BUDGET EXPENDITURES |

<table>
<thead>
<tr>
<th><strong>Beginning Balance (Prior Year Carry forward)</strong></th>
<th><strong>$442,060</strong></th>
<th><strong>$445,458</strong></th>
<th><strong>$520,545</strong></th>
<th><strong>$645,365</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenues</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Year Allocation</td>
<td><strong>$3,294,534</strong></td>
<td><strong>$3,294,534</strong></td>
<td><strong>$3,271,893</strong></td>
<td><strong>$3,271,893</strong></td>
</tr>
<tr>
<td>Transfers In</td>
<td></td>
<td></td>
<td><strong>$25,217</strong></td>
<td></td>
</tr>
<tr>
<td>Total Resources</td>
<td><strong>$3,736,594</strong></td>
<td><strong>$3,739,992</strong></td>
<td></td>
<td><strong>$3,792,438</strong></td>
</tr>
<tr>
<td><strong>Expenditures</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>President's Office Salaries</td>
<td><strong>$1,699,174</strong></td>
<td><strong>$1,611,280</strong></td>
<td><strong>$1,681,138</strong></td>
<td><strong>$1,659,531</strong></td>
</tr>
<tr>
<td>President's Office Fringe Benefits</td>
<td><strong>$701,581</strong></td>
<td><strong>$671,341</strong></td>
<td><strong>$690,019</strong></td>
<td><strong>$662,688</strong></td>
</tr>
<tr>
<td>Supplies, Expense, Equipment</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ofc of the President-General Operations</td>
<td><strong>$131,217</strong></td>
<td><strong>$109,029</strong></td>
<td><strong>$135,202</strong></td>
<td><strong>$127,058</strong></td>
</tr>
<tr>
<td>President's Travel&amp;External Relations</td>
<td><strong>$26,116</strong></td>
<td><strong>$20,425</strong></td>
<td><strong>$31,000</strong></td>
<td><strong>$27,294</strong></td>
</tr>
<tr>
<td>Academic/Programmatic Initiatives</td>
<td><strong>$331,767</strong></td>
<td><strong>$440,891</strong></td>
<td><strong>$335,897</strong></td>
<td><strong>$475,410</strong></td>
</tr>
<tr>
<td>University Wide Memberships</td>
<td><strong>$425,000</strong></td>
<td><strong>$416,244</strong></td>
<td><strong>$334,212</strong></td>
<td><strong>$472,513</strong></td>
</tr>
<tr>
<td><strong>Sub Total Expenditures-President's Ofc</strong></td>
<td><strong>$3,314,855</strong></td>
<td><strong>$3,269,210</strong></td>
<td><strong>$3,207,468</strong></td>
<td><strong>$3,424,494</strong></td>
</tr>
<tr>
<td>Eastcliff Management Office Salaries</td>
<td><strong>$58,276</strong></td>
<td><strong>$60,253</strong></td>
<td><strong>$51,736</strong></td>
<td><strong>$53,644</strong></td>
</tr>
<tr>
<td>Eastcliff Management Office Fringe Benefits</td>
<td><strong>$11,079</strong></td>
<td><strong>$11,387</strong></td>
<td><strong>$10,967</strong></td>
<td><strong>$9,586</strong></td>
</tr>
<tr>
<td>Supplies, Expense, Equipment</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eastcliff Management Ofc-General Operations</td>
<td><strong>$13,518</strong></td>
<td><strong>$6,602</strong></td>
<td><strong>$7,904</strong></td>
<td><strong>$9,293</strong></td>
</tr>
<tr>
<td><strong>Sub Total Expenditures-Eastcliff</strong></td>
<td><strong>$82,873</strong></td>
<td><strong>$78,243</strong></td>
<td><strong>$70,607</strong></td>
<td><strong>$72,523</strong></td>
</tr>
<tr>
<td><strong>Total Expenditures</strong></td>
<td><strong>$3,397,728</strong></td>
<td><strong>$3,347,453</strong></td>
<td><strong>$3,278,075</strong></td>
<td><strong>$3,497,017</strong></td>
</tr>
<tr>
<td><strong>Ending Balance</strong></td>
<td><strong>$338,866</strong></td>
<td><strong>$392,539</strong></td>
<td></td>
<td><strong>$514,363</strong></td>
</tr>
<tr>
<td></td>
<td>CURRENT YEAR</td>
<td>PRIOR YEAR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------</td>
<td>--------------</td>
<td>------------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td></td>
<td>FM Eastcliff</td>
<td>Eastcliff</td>
<td>TOTAL</td>
<td>FM Eastcliff</td>
</tr>
<tr>
<td></td>
<td>Management</td>
<td>event</td>
<td>Management</td>
<td>event</td>
</tr>
<tr>
<td>Beginning Balance (Prior Year Carry forward)</td>
<td>$0</td>
<td>$234,157</td>
<td>$234,157</td>
<td>$0</td>
</tr>
<tr>
<td>Revenues</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Year Allocation</td>
<td>$346,099</td>
<td>$69,874</td>
<td>$415,973</td>
<td>$259,686</td>
</tr>
<tr>
<td>Transfer from Office of the President</td>
<td>$0</td>
<td>$0</td>
<td></td>
<td>$0</td>
</tr>
<tr>
<td>Transfer from Central Reserves</td>
<td>$88,000</td>
<td>$88,000</td>
<td></td>
<td>$0</td>
</tr>
<tr>
<td>Total Resources</td>
<td>$434,099</td>
<td>$304,031</td>
<td>$738,130</td>
<td>$259,686</td>
</tr>
<tr>
<td>Expenditures</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salaries and Fringe Benefits</td>
<td>$120,259</td>
<td>$71,641</td>
<td>$191,899</td>
<td>$18,972</td>
</tr>
<tr>
<td>Supplies, Expense, Equipment</td>
<td>$304,393</td>
<td>$6,602</td>
<td>$310,996</td>
<td>$236,112</td>
</tr>
<tr>
<td>Transfer to/(from) the Eastcliff Project Reserve</td>
<td>$9,447</td>
<td>$9,447</td>
<td>$4,602</td>
<td></td>
</tr>
<tr>
<td>Total Expenditures</td>
<td>$434,099</td>
<td>$78,243</td>
<td>$512,342</td>
<td>$259,686</td>
</tr>
<tr>
<td>Ending Balance</td>
<td>$0</td>
<td>$225,788</td>
<td>$225,788</td>
<td>$0</td>
</tr>
</tbody>
</table>
AGENDA ITEM: Annual Intercollegiate Athletics Report

This is a report required by Board policy.

PRESENTERS: Mark Coyle, Director, Intercollegiate Athletics

PURPOSE & KEY POINTS

The purpose of this item is to brief the Board on the state of the Intercollegiate Athletics program on the Twin Cities campus.

Student-Athlete Academic Progress

Student-athlete academic progress continues to improve steadily. The NCAA 2014-15 Academic Progress Rate (APR) numbers build on the success from the previous year:

- 18 teams maintained or improved their multiyear scores.
- 14 teams posted perfect APR scores for the single year.
- 11 teams achieved perfect multiyear APR scores: baseball, men’s cross country, men’s golf, men’s hockey, men’s tennis, women’s cross country, women’s golf, women’s gymnastics, softball, women’s swimming and diving, and volleyball.

Based on these scores, 14 Gopher programs were honored with APR Public Recognition Awards for scoring in the top 10 percent in their respective sport based on their most recent multiyear APR. Overall, the University improved from fifth to fourth among Football Bowl Series institutions with the highest percentage of teams earning APR Awards. The Gophers trailed only behind Stanford, Notre Dame, and Duke. The University led the Big Ten and ranked first among all of the nation’s public institutions for the third straight year.

After the spring 2016 term, the average cumulative grade point average for all Gopher student-athletes was a 3.22. In addition, 22 Gopher teams have cumulative grade point averages above a 3.00 following the spring 2016 semester, and 18 teams recorded a spring term GPA above a 3.00.

Athletic Accomplishments

Due to the combined efforts of student-athletes, coaches, academic counselors, training staff and administrators, the University ranked among the nation’s 20 best in the Learfield Directors’ Cup standings, the measure of the success of an entire school’s athletics program. The University finished 18th nationally and third among Big Ten schools in the final 2015-16 standings, with 891.75 points. This is the first time in six years that the institution has ranked in the top 20.
Some of the key performances leading to this high rating include volleyball’s run to the Final Four and women’s hockey seventh national championship, the two highest-scoring finishes among the 16 Gopher programs that reached NCAA postseason competition.

**Department Budget**

The budget for FY 2017 is $105 million.

Major expense categories include:
- Salaries and fringe, $33.1 million.
- Sport unit operations, $16.5 million.
- Facility operations and debt service, $15.8 million.
- Scholarships, $11.9 million.
- Support unit operations, $9.6 million.

Major revenue categories include:
- Ticket sales, $22.1 million.
- Big Ten/NCAA allocations and television, $34.5 million.
- Fundraising, $19.7 million.
- Sponsorships, $10.7 million.

**Facilities**

The department’s overall facilities fundraising campaign – “Nothing Short of Greatness” – has raised $94 million to date for major facilities projects, such as Athletes Village and renovations to Mariucci Arena. Approximately $80 million has been raised specifically for the Athletes Village.

Construction on the Athletes Village is underway; the project is currently on time and under budget. Footings and foundation work has begun, along with the beginning stages of major steel and structural work; construction will continue into the fall. Repairs and improvements continue on older facilities as warranted. This includes installation of turf at the Jane Sage Cowles Stadium (softball) to replace the outfield grass, and initial updates to shower facilities at Elizabeth Lyle Robbie Stadium (women’s soccer).

These projects will help deliver on a long-term vision for the student-athlete experience that includes nutrition, training, and academic resources. These factors are crucial to remaining competitive within the Big Ten.

**BACKGROUND INFORMATION**

Board of Regents Policy: *Intercollegiate Athletics – Twin Cities Campus* states, “The President or delegate shall submit a report annually to the Board on matters related to student-athlete academic progress, athletic accomplishment, department budget and facilities.” This report is presented annually by the Director of Athletics to the Board and was last delivered in July 2015.
Key Facts

• 25 programs

• More than 700 student-athletes

• FY17 department budget of $105M
Gopher Student-Athletes in the Classroom

- Department-wide, cumulative GPA of 3.22 (through spring 2016)
- 11 Gopher programs turned in perfect multi-year scores for the NCAA’s Academic Progress Rate (APR)
- 14 Gopher programs won APR awards last season
- For the second year in a row, Minnesota led the nation’s public institutions in the percentage of its programs winning APR awards
Gopher Student-Athletes in the Classroom

• Minnesota had the nation’s most Academic All-District honorees last season (27) and the second-most Academic All-Americans (11)
  – Both numbers set new program records

• Nearly 300 Gopher student-athletes were named Academic All-Big Ten last season (3.0+ cumulative GPA)

• 72 Gophers earned Big Ten Distinguished Scholar recognition (3.7+ GPA in 2015-16)
Gopher Student-Athletes in Competition

• Minnesota won six Big Ten championships last season
  – The total was the third-highest in the conference, trailing only Ohio State and Michigan

• In the past decade, 18 different Gopher teams have won conference titles, more than any other school in the Big Ten

• Women’s hockey won its fourth national title in the past five seasons
Gopher Student-Athletes in Competition

• The Gophers finished 18th in the Learfield Directors’ Cup, the department’s first top-20 finish in the past six seasons
  – 16 different Gopher teams competed in NCAA postseason play

• 43 Gopher student-athletes were named All-Americans

• Additional post season honors include national and conference-level coach of the year and player of the year awards
Compliance Update

• Added staff members to oversee all audits and monitoring

• Frequency of student-athlete education increased to a monthly schedule

• Compliance office staff will travel to away competitions with football, men’s basketball and women’s basketball this season
Facilities Overview

• Annual budget (and spend) between $1.3M and $1.9M on major projects and repair/maintenance at existing facilities
  – Jane Sage Cowles Stadium turf
  – Elizabeth Lyle Robbie Stadium showers

• Continued pursuit of major events in athletic venues, including TCF Bank Stadium
Facilities Overview

• Overall facilities campaign – *Nothing Short of Greatness* – has raised $94 million

• Construction and fundraising work continues on Athletes Village
  – Footings/foundation work currently taking place
  – Major steel/structure should begin this fall

• Project remains on time and on budget
Facilities Overview

• Alternatives for Athletes Village – such as the lineman area addition to the new indoor practice facility – have been priced and decision to add is based on available contingency

• Outdoor track project is moving forward
  – Pre-design and scoping completed (including site options)
  – Fundraising committee has been selected and will begin outreach efforts after site selection
  – Contingency from Athletes Village will help fund track
Financial Update

• Develop and actively demonstrate visible commitment to transparency and inclusion

• Implement relevant and measureable processes that exceed the expectations from the three internal audit reports from FY16

• Proactively engage the internal audit office with best practices to enhance current and future operational functions of the department
Financial Comps vs. Big Ten

• FY17 budget of $105M ranks seventh in the Big Ten
  – Six schools with higher budgets for FY17 include: Ohio State, Michigan, Wisconsin, Michigan State, Penn State and Nebraska
  – Average budget across all 14 schools - $108M

• One of two Big Ten schools with a smaller FY17 budget than FY16 (Maryland)
  – On average, Big Ten schools are increasing athletic budgets by $6.7M year over year (FY16 to FY17)
FY17 Budget Snapshot

- Personnel: 32%
- Sport Operations: 16%
- Grant-In-Aid: 11%
- Administration General Operations: 7%
- Central Cost Pool: 6%
- Football Guarantees: 2%
- Debt Service: 7%
- Special Events and Championships: 2%
- Support Unit Operations: 9%
- Facility Operations: 8%
- Special Events and Championships: 2%
- Facility Operations: 8%
- Support Unit Operations: 9%
- Personnel: 32%
- Sport Operations: 16%
- Grant-In-Aid: 11%
- Administration General Operations: 7%
- Central Cost Pool: 6%
FY17 Revenue Snapshot

- Big Ten/NCAA Allocations: 33%
- Ticket Sales: 21%
- Development: 19%
- Special Events/Championships: 2%
- Parking: 1%
- Apparel/Licensing: 2%
- Other Revenues: 2%
- Concessions: 2%
- Facility Rentals: 1%
- O&M Allocation: 7%
- Media/Sponsorships: 10%
- Big Ten/NCAA Allocations: 33%
- Ticket Sales: 21%
- Development: 19%
- Special Events/Championships: 2%
- Parking: 1%
- Apparel/Licensing: 2%
- Other Revenues: 2%
- Concessions: 2%
- Facility Rentals: 1%
- O&M Allocation: 7%
- Media/Sponsorships: 10%
Additional Financial Impact

• Full grant-in-aid for Gopher student-athletes in Aid Year 2015 put $16.6M back into the University and its community
  – Scholarships covered $9.3M while partial scholarship or walk-on student-athletes paid $7.3M

• In many years, Gopher Athletics draws approximately one million visitors to the U of M campus for athletic events

• Record year in FY16 for merchandising royalties - $1.7M
ICA Guiding Principles

- **Actions**: Value results over promises
- **Integrity**: Do the right thing every time
- **Transparency**: Blue-color work ethic and sound fiscal management
- **Humility**: Low ego; high output
- **Innovation**: Take calculated risks
ICA Messaging and Management

- We must be **intentional** and **consistent** with internal and external audiences

- Trust with **verification**
AGENDA ITEM: Annual Report on Private Giving

☐ Review   ☐ Review + Action   ☐ Action   X Discussion

This is a report required by Board policy.

PRESENTERS: Kathleen Schmidlkofer, President and CEO, UMF
Becky Malkerson, Executive Vice President, UMF

PURPOSE & KEY POINTS

The purpose of this item is to provide an annual report on fundraising and the impact of private giving across the University.

In FY 2016, UMF recorded its second-highest year of giving to the University – $312 million from 72,448 donors. UMF also oversees $2 billion* in endowed funds. As a result of the stewardship of the dollars invested, the foundation made available a record $214 million* to the University this year to be used (as donors directed) to benefit students, faculty, research, programs, and other strategic priorities.

BACKGROUND INFORMATION

The foundation was established in 1962; its mission is to connect passion with possibility, inspire generosity, and support greatness at the University. The foundation supports the University’s mission of teaching, research, and outreach to the community by raising and managing private dollars for scholarships, world-class faculty, leading-edge research, facilities, academic programs, and outreach on all five system campuses.

The foundation is governed by a 45-member Board of Trustees, including three Regents. One-quarter of the trustees are appointed by the Board of Regents. The foundation partners with development staff from the colleges, schools, units, and campuses and provides central services for development across the system.

The alignment of the foundation’s priorities with the strategic initiatives of the University continues to be a key factor in achieving greater levels of private support.

*Preliminary and unaudited
Vision
A future transformed by philanthropy, one dream and one legacy at a time.

Mission
To connect passion with possibility, inspire generosity, and support greatness at the University of Minnesota.
Statewide support and impact

Twin Cities
Duluth
Morris
Crookston
Rochester
## Twin Cities development community

### Colleges
- College of Liberal Arts
- College of Science and Engineering
- College of Food, Agricultural & Natural Resource Sciences
- College of Education and Human Development
- College of Biological Sciences
- College of Design
- College of Continuing Education

### Professional schools
- Law School
- Carlson School of Management
- HHH School of Public Affairs
- College of Pharmacy
- School of Public Health
- Medical School
- College of Veterinary Medicine
- School of Nursing
- School of Dentistry

### Non-degree programs
- Intercollegiate Athletics
- Weisman Art Museum
- Global Programs and Strategy Alliance
- Institute on the Environment
- Raptor Center
- U of M Libraries
- Landscape Arboretum
- Bell Museum
- Northrop Concerts and Lectures
Real-world learning

Mariam Salama, ’18
Physiology and Global Studies
Global leader

Eric Jing, ’05
Carlson School of Management
China Executive MBA Program
Fiscal 2016 results

$312m in giving

2nd-highest total in U’s history

72,448 donors
Types of gifts

- **Deferred gifts**: $117 million (38%)
- **Cash, securities, and pledges**: $191 million (61%)
- **Property and in-kind gifts**: $4 million (1%)
Vision 2017 Medicine and Health Campaign

$1+ billion raised over nine years

77,674 donors

248 new scholarships & fellowships

36 new faculty chairs & professorships
Trials and triumphs

Cynthia Cattell, Ph.D.
Record-breaking distributions to the University

- FY12: $176m
- FY13: $165m
- FY14: $184m
- FY15: $196m
- FY16: $214m*

* Preliminary and unaudited
# Measuring effectiveness

<table>
<thead>
<tr>
<th></th>
<th>FY 1996</th>
<th>FY 2006</th>
<th>FY 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gift production</td>
<td>$85 million</td>
<td>$181 million</td>
<td>$312 million</td>
</tr>
<tr>
<td>Distributions to the U of M</td>
<td>$59 million</td>
<td>$108 million</td>
<td>$214* million</td>
</tr>
<tr>
<td>Cost to raise a dollar (3-year average)</td>
<td>12 cents</td>
<td>14 cents</td>
<td>13* cents</td>
</tr>
</tbody>
</table>

* Preliminary and unaudited
FY15 private support rankings

U of M $358 million – Top 2%

5th in Big 10
8th in Publics
23rd Overall

<table>
<thead>
<tr>
<th>FY15 RANK</th>
<th>INSTITUTION</th>
<th>PUBLIC</th>
<th>BIG 10</th>
<th>VSE # ($ in Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Stanford</td>
<td></td>
<td></td>
<td>$1,625</td>
</tr>
<tr>
<td>2</td>
<td>Harvard</td>
<td></td>
<td></td>
<td>1,046</td>
</tr>
<tr>
<td>3</td>
<td>USC</td>
<td></td>
<td></td>
<td>653</td>
</tr>
<tr>
<td>4</td>
<td>UC-San Francisco</td>
<td>X</td>
<td></td>
<td>609</td>
</tr>
<tr>
<td>5</td>
<td>Cornell</td>
<td></td>
<td></td>
<td>591</td>
</tr>
<tr>
<td>6</td>
<td>Johns Hopkins</td>
<td></td>
<td></td>
<td>583</td>
</tr>
<tr>
<td>7</td>
<td>Columbia</td>
<td></td>
<td></td>
<td>553</td>
</tr>
<tr>
<td>8</td>
<td>Princeton</td>
<td></td>
<td></td>
<td>550</td>
</tr>
<tr>
<td>9</td>
<td>Northwestern</td>
<td></td>
<td>X</td>
<td>537</td>
</tr>
<tr>
<td>10</td>
<td>Pennsylvania</td>
<td></td>
<td></td>
<td>517</td>
</tr>
<tr>
<td>11</td>
<td>UC-Los Angeles</td>
<td>X</td>
<td></td>
<td>473</td>
</tr>
<tr>
<td>13</td>
<td>Washington</td>
<td>X</td>
<td></td>
<td>447</td>
</tr>
<tr>
<td>18</td>
<td>Michigan</td>
<td>X</td>
<td>X</td>
<td>394</td>
</tr>
<tr>
<td>20</td>
<td>UC-Berkeley</td>
<td>X</td>
<td></td>
<td>366</td>
</tr>
<tr>
<td>21</td>
<td>Ohio State</td>
<td>X</td>
<td>X</td>
<td>360</td>
</tr>
<tr>
<td>22</td>
<td>Indiana</td>
<td>X</td>
<td>X</td>
<td>359</td>
</tr>
<tr>
<td>23</td>
<td><strong>MINNESOTA</strong></td>
<td>8</td>
<td>5</td>
<td><strong>358</strong></td>
</tr>
<tr>
<td>1004</td>
<td><strong>Total institutions</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
FY15 endowment rankings

U of M total endowment $3.3 billion

5th in Big 10
9th in Publics
29th Overall

Source: FY 2015 NACUBO rankings of 812 institutions

<table>
<thead>
<tr>
<th>FY15 RANK</th>
<th>INSTITUTION</th>
<th>PUBLIC</th>
<th>BIG 10</th>
<th>ENDOWMENT ($ IN BILLIONS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Harvard</td>
<td></td>
<td></td>
<td>$36.4</td>
</tr>
<tr>
<td>2</td>
<td>Yale</td>
<td></td>
<td></td>
<td>25.6</td>
</tr>
<tr>
<td>3</td>
<td>Texas</td>
<td>X</td>
<td></td>
<td>24.1</td>
</tr>
<tr>
<td>4</td>
<td>Princeton</td>
<td></td>
<td></td>
<td>22.7</td>
</tr>
<tr>
<td>5</td>
<td>Stanford</td>
<td></td>
<td></td>
<td>22.2</td>
</tr>
<tr>
<td>6</td>
<td>MIT</td>
<td></td>
<td></td>
<td>13.5</td>
</tr>
<tr>
<td>7</td>
<td>Texas A&amp;M</td>
<td>X</td>
<td></td>
<td>10.5</td>
</tr>
<tr>
<td>8</td>
<td>Northwestern</td>
<td>X</td>
<td></td>
<td>10.2</td>
</tr>
<tr>
<td>9</td>
<td>Pennsylvania</td>
<td></td>
<td></td>
<td>10.1</td>
</tr>
<tr>
<td>10</td>
<td>Michigan</td>
<td>X</td>
<td>X</td>
<td>10.0</td>
</tr>
<tr>
<td>13</td>
<td>California</td>
<td>X</td>
<td></td>
<td>8.0</td>
</tr>
<tr>
<td>18</td>
<td>UVA</td>
<td>X</td>
<td></td>
<td>6.2</td>
</tr>
<tr>
<td>24</td>
<td>Penn State</td>
<td>X</td>
<td>X</td>
<td>3.6</td>
</tr>
<tr>
<td>25</td>
<td>Ohio State</td>
<td>X</td>
<td>X</td>
<td>3.6</td>
</tr>
<tr>
<td>26</td>
<td>Pittsburgh</td>
<td>X</td>
<td></td>
<td>3.6</td>
</tr>
<tr>
<td>29</td>
<td>MINNESOTA</td>
<td>9</td>
<td>5</td>
<td>3.3</td>
</tr>
<tr>
<td></td>
<td>• U of M $1.3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• UMF 2.0</td>
<td></td>
<td></td>
<td>$3.3</td>
</tr>
<tr>
<td>812</td>
<td>Total institutions</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Historical gift production

$ Millions

<table>
<thead>
<tr>
<th>Year</th>
<th>$ Millions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1985</td>
<td>28</td>
</tr>
<tr>
<td>1986</td>
<td>30</td>
</tr>
<tr>
<td>1987</td>
<td>35</td>
</tr>
<tr>
<td>1988</td>
<td>40</td>
</tr>
<tr>
<td>1989</td>
<td>42</td>
</tr>
<tr>
<td>1990</td>
<td>45</td>
</tr>
<tr>
<td>1991</td>
<td>47</td>
</tr>
<tr>
<td>1992</td>
<td>48</td>
</tr>
<tr>
<td>1993</td>
<td>50</td>
</tr>
<tr>
<td>1994</td>
<td>51</td>
</tr>
<tr>
<td>1995</td>
<td>52</td>
</tr>
<tr>
<td>1996</td>
<td>53</td>
</tr>
<tr>
<td>1997</td>
<td>55</td>
</tr>
<tr>
<td>1998</td>
<td>56</td>
</tr>
<tr>
<td>1999</td>
<td>57</td>
</tr>
<tr>
<td>2000</td>
<td>126</td>
</tr>
<tr>
<td>2001</td>
<td>130</td>
</tr>
<tr>
<td>2002</td>
<td>132</td>
</tr>
<tr>
<td>2003</td>
<td>134</td>
</tr>
<tr>
<td>2004</td>
<td>135</td>
</tr>
<tr>
<td>2005</td>
<td>136</td>
</tr>
<tr>
<td>2006</td>
<td>137</td>
</tr>
<tr>
<td>2007</td>
<td>138</td>
</tr>
<tr>
<td>2008</td>
<td>139</td>
</tr>
<tr>
<td>2009</td>
<td>140</td>
</tr>
<tr>
<td>2010</td>
<td>141</td>
</tr>
<tr>
<td>2011</td>
<td>142</td>
</tr>
<tr>
<td>2012</td>
<td>143</td>
</tr>
<tr>
<td>2013</td>
<td>144</td>
</tr>
<tr>
<td>2014</td>
<td>145</td>
</tr>
<tr>
<td>2015</td>
<td>146</td>
</tr>
<tr>
<td>2016</td>
<td>312</td>
</tr>
</tbody>
</table>

$312
Past five years—over $1.9 billion in support
Impact of private support
Goals for philanthropy

- Elevate a world-class student experience
- Advance human health
- Protect and sustain agriculture, food, and water resources
- Drive a Minnesota plan for innovation
- Provide a place of opportunity for everyone
Making a splash for the USA

David Plummer, ’08
College of Liberal Arts
2016 Olympic Bronze Medalist
A commanding presence

General Clara L. Adams-Ender, ’69
M.S., Nursing
Thank you!

Kathy Schmidlkofer
President and CEO

Becky Malkerson
Executive Vice President
AGENDA ITEM: Capital Budget Amendment

☐ Review  ☐ Review + Action  ☒ Action  ☐ Discussion

☐ This is a report required by Board policy.

PRESENTERS: Michael Berthelsen, Interim Vice President, University Services  
Suzanne Smith, Assistant Vice President, Capital Planning and Project Management  
Laurie McLaughlin, Director, Housing and Residential Life

PURPOSE & KEY POINTS

The purpose of this item is to review an amendment to the FY 2017 Annual Capital Improvement Budget for the following project:

- Pioneer Hall Renovation and Consolidated Superblock Dining Facility - Twin Cities campus

A project data sheet is included in the docket materials and addresses the basis for request, project scope, cost estimate, funding, and schedule for this project. A map locating the project on the Twin Cities campus is also included.

Following review of this item by the Facilities, Planning & Operations committee on July 6, 2016, President Kaler is now recommending the option that increases capacity by 60 beds. The total bed count is now 756, total dining seats remain 850, and the total project cost is $104.5 million.

BACKGROUND INFORMATION

The University's housing strategy deploys a variety of methods to meet student residential needs as they progress through their academic careers. For first-year students, University-owned and operated residence hall style housing is a critical tool. The benefits of a residential environment for incoming students have been shown to include supporting academic achievement, retention, and progression in four-year graduation rates. The supportive services available to students within University-owned housing include:

- Community dining.
- Educational, social, and developmental programs.
- Staff with specialized education and training to support and respond to student needs.
- Interaction between institutional administrative offices and systems to facilitate problem resolution.
Incoming students who start their academic careers in University housing are well equipped to address the challenges of academic rigor, personal development, and social connections at a pivotal time in their lives.

The Superblock contains four undergraduate residence halls – Pioneer, Centennial, Frontier, and Territorial – housing approximately 2,800 students, serving meals in two dining halls, and providing the style of first-year housing experience parents and students are seeking. The location is a highly desirable, hard-to-replicate, first-year-focused neighborhood defined by the density and size of the student population, green space features, adjacency to the heart of the East Bank, and easy access to transit.

Facility Facts and Deficiencies

Designed by Clarence Johnston, Pioneer Hall is four stories and includes 164,020 gross square feet. The southern half was built in 1928 and the northern half in 1932. Pioneer houses 693 first-year students, has a dining facility that seats 190, and offers limited student support spaces.

Pioneer is considered an eligible historic resource, according to federally funded Environmental Impact Study documents supporting the Central Corridor LRT (Green Line) project. The campus master plan references retention of historic buildings and landscapes, when appropriate, as part of the strategy of enhancing a place-based experience on campus.

A significant revamping of Pioneer was completed in 1977. While repair and maintenance of systems and the building structure have continued since then, no major work has been done over the past 15 years. Pioneer does not meet current building code in many areas, is not ADA-compliant, and is in need of significant modifications, including integration of HVAC, plumbing and electrical system replacement, bathroom renovation, and the addition of community study space.

In addition to building deficiencies, the residential and dining components require significant investment to bring the program into alignment with other residence halls and dining experiences on campus, as well as peer institutions. Dining at Pioneer, as well as at Centennial, is below-grade and physically constrained, limiting the type of service and food production format available. Kitchen ventilation is inadequate and many pieces of equipment have failed, are inoperable, or unable to be repaired. Operating two dining centers, neither of which has the capacity to serve the entire Superblock, creates duplication in equipment, operating costs, and staff expenses. Ongoing operational efficiencies and cost savings are possible in a consolidated dining facility.

The proposed project will include 700-800 beds, a residential dining facility to serve 2,800 students, community and recreational spaces, academic support spaces, and office space. The building will provide adequate common area space to foster community building and student interaction (including, but not limited to community and floor lounges, main building lounge, recreation room, etc.) and designated individual and group study/learning spaces that support academic success (including state-of-the-art technology/support space).

Support for the Twin Cities Enrollment Plan

University housing exists to enhance the student experience, and aligns its programs and planning to meet and support the institution’s enrollment strategy. The Board approved a new enrollment plan for the Twin Cities campus in March 2016. That plan calls for growth in the undergraduate body to 32,000-33,000 students; housing 90 percent of first-year students in University housing; retaining 25 percent of those students for a second-year experience; and providing housing to 10 percent of the incoming transfer class.
To support this projected growth, several concurrent housing strategies are being deployed:

- Protection of existing residence hall supply, which is adequate to accommodate 90 percent of first-year students.
- Expansion of apartment supply through master leasing, with the intention of increasing retention of second-year students in University housing. [At its July meeting, the Facilities, Operations & Planning committee will be considering recommendations for master leasing, which would add 936 beds to University-managed inventory.]
- Examination of opportunities to acquire existing apartment-style facilities adjacent to campus, where such acquisitions support long-term campus plans.
- Planning for future residence hall expansion along the riverfront corridor, in anticipation of enrollment growth and changes in healthcare delivery.

Understanding Program Need

A request for proposal for a predesign was issued in December 2015 to determine the strategies, program, and cost for the renovation or replacement of Pioneer. The predesign work, starting with a feasibility study, was initiated on January 25, 2016. Its goals and objectives were:

- Determine physical capacity to accommodate program objectives (living and dining space).
- Understand campus planning repercussions associated with achieving program objectives.
- Investigate contemporary models of student housing and dining facilities on other campuses to inform the programming process.
- Determine appropriate treatment of historic resources relative to operations feasibility.
- Evaluate a range of opportunities to remodel, expand, or replace the outmoded facilities to create quality residential housing stock and supportive spaces, including a consolidated residential dining facility to enhance the first-year student experience, while advancing goals regarding space- and cost-efficiency.
- Demonstrate potential strategies to provide housing stock and spaces that support and enhance the first-year student experience on campus.
- Balance efficiency, utilization, and experience as part of a strategy for providing dining services to University residents.
- Reinforce long-range planning strategies and a framework for responsive, contextual growth and development of housing in defined neighborhoods on the Twin Cities campus.

The design team examined a range of alternative approaches that tested the varying degrees to which Pioneer can be adapted, modified, or replaced to accommodate the program for student housing and dining services. The feasibility schemes included site analysis diagrams, space allocation tests, basic program metrics and efficiencies, conceptual building massing, and preliminary cost estimates and schedules.

Design Options, Rate Impact, and Recommendation

Three general baseline options were tested, with variations of each generated for discussion:

Option 1 – Update As Built

This scenario retains the existing building envelope and footprint on all floors. Housing is designed to meet current residence hall style, programs, and mechanical systems, resulting in a single loaded corridor and a significantly reduced number of beds. Dining is retained in the current footprint with a refreshed interior and resolved floor level changes. Due to the limited
footprint, the service model cannot be altered to provide a contemporary student dining experience.

**Option 1:**
- Housing: 385 beds
- Dining: 225 seats
  - $51.0 million project cost
  - $8.5 million project cost

**Option 2 – Maintain Character and Capacity**

This scenario retains the character-defining features of the existing building while strategically expanding the building footprint to accommodate a number of beds comparable to the current capacity of Pioneer. (An opportunity exists to increase capacity by 60 beds through the addition of a fifth story to the center bar of the building at a cost of $5.5 million, not reflected in the totals below.) The dining component is brought to grade, and seating capacity is expanded to better serve the student population of the Superblock while offering expanded meal and serving options, similar to the 17th Avenue Residence Hall. The per-bed cost of this option is comparable to the per-bed cost of the 17th Avenue residence hall, adjusted to 2018 dollars.

**Option 2:**
- Housing: 696 beds
- Dining: 850 seats
  - $76.2 million project cost
  - $22.8 million project cost

**Option 3 – Demolish and Build New**

This scenario demolishes Pioneer and replaces it with new construction within the boundaries of the current property line. Both housing and dining components of the new building were designed to optimize the program and student experience, similar to the 17th Avenue Residence Hall. This option was rejected due to excessive cost and the belief that the existing facility supports a place-based campus experience.

**Option 3:**
- Housing: 798 beds
- Dining: 900 seats
  - $105.3 million project cost
  - $24.7 million project cost

To meet the University’s goals and objectives for housing first-year students, plans for future increased enrollment, and maintaining housing rates within the bottom half of the Big Ten, the administration recommends Option 2. This option preserves overall capacity, is consistent with Board policy regarding treatment of historic resources, and is the most fiscally responsible. Under this option, room rates are expected to bear an approximately 3 percent supplemental increase for fiscal years 2018-2023, by which time it is projected that the University will remain below the midpoint of the Big Ten.

**PRESIDENT’S RECOMMENDATION**

The President recommends approval of an amendment to the FY 2017 Annual Capital Improvement Budget or the project listed below and of the appropriate administrative officers proceeding with the completion of the design and construction for the project:

- *Pioneer Hall Renovation and Consolidated Superblock Dining Facility - Twin Cities campus*
1. Basis for Request:

The University's overall housing strategy deploys a variety of strategies to meet student residential needs as they progress through the course of their academic careers. For first-year students, University-owned and operated residence hall style housing is a critical tool that meets these needs. The benefits of this residential environment for incoming students have been shown in terms of academic achievement, retention, and progression in the form of four-year graduation rates.

The Superblock contains four undergraduate residence halls – Pioneer, Centennial, Frontier, and Territorial – housing approximately 2,800 students, serving meals in two dining halls, and providing the style of first-year housing experience parents and students are seeking. The location is a highly desirable, hard-to-replicate first-year focused neighborhood, defined by the density and size of the student population, green space features, adjacency to the heart of the East Bank campus, and easy access to transit. Relocating the same housing density with a complementary open space pattern equivalent to the current day Superblock is not financially feasible elsewhere on or near the East Bank campus.

The existing Pioneer Hall does not meet current building code in many areas, is not ADA compliant, and is in need of significant modifications, including integration of HVAC, plumbing and electrical system replacement, bathroom renovation, and the addition of community study space. A significant revamping of Pioneer Hall was completed in 1977. While repair and maintenance of systems and the building structure have continued since 1977, no major work has been done over the past 15 years.

In addition to building deficiencies, both the residential and dining components require significant investment to bring the program into alignment with other residence halls and dining experiences on campus, as well as peer institutions. A capital budget amendment for this project is requested so that the project may proceed.

2. Scope of Project:

The Pioneer Hall renovation will retain the character-defining features of the existing building, while strategically expanding the building footprint to 241,000 gross square feet to accommodate a comparable number of beds in the existing Pioneer Hall. The renovated facility includes approximately 756 beds and an 850 seat consolidated dining facility that will more effectively and efficiently serve all students living in the Superblock.

In addition, the project will integrate community/recreational spaces along with office and academic support spaces. Space within the building will provide adequate common area spaces to foster community building/student interaction and designated individual and group study/learning spaces that support academic success.

3. Master Plan or Precinct/District Plan:

The project is in compliance with the Twin Cities Campus Master Plan dated March 2009.
4. Environmental Issues:
Identified abatement costs include asbestos-containing materials within the building. The project budget accounts for the asbestos abatement.

5. Cost Estimate:

<table>
<thead>
<tr>
<th></th>
<th>Housing</th>
<th>Dining</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Cost</td>
<td>$71,000,000</td>
<td>$20,500,000</td>
<td>$91,500,000</td>
</tr>
<tr>
<td>Non-Construction Cost</td>
<td>10,725,000</td>
<td>2,275,000</td>
<td>13,000,000</td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$81,725,000</td>
<td>$22,775,000</td>
<td>$104,500,000</td>
</tr>
</tbody>
</table>

6. Capital Funding:

<table>
<thead>
<tr>
<th>Capital Funding</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>University Long-Term Debt</td>
<td>$104,500,000</td>
</tr>
<tr>
<td>Total Capital Funding</td>
<td>$104,500,000</td>
</tr>
</tbody>
</table>

7. Capital Budget Approvals:
The project was not included in the FY17 Annual Capital. A Capital Budget Amendment for this project is requested so that the project may proceed.

8. Annual Operating and Maintenance Cost and Source of Revenue:
The annual operating and maintenance cost of the new facilities is estimated to be approximately $14.30/SF.

9. Time Schedule:

<table>
<thead>
<tr>
<th>Proposed Design Completion</th>
<th>February 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed Construction Substantial Completion</td>
<td>August 2019</td>
</tr>
</tbody>
</table>

10. Project Team

<table>
<thead>
<tr>
<th>Architect/Engineer Team (Predesign only):</th>
<th>TKDA Architects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Manager @ Risk:</td>
<td>TBD</td>
</tr>
</tbody>
</table>

11. Recommendation:
The above described project scope of work, cost, funding, and schedule is appropriate:

Michael Volna, Interim Vice President and Chief Financial Officer

Michael Berthelsen, Interim Vice President for University Services
Pioneer Hall
Minneapolis East Bank Campus

Site Location Map
Intended Goals

- Address building obsolescence (facility condition / ADA / building code)
- Preserve residence hall bed capacity
- Expand residence hall capacity
- Enhance student experience
- Offer student facilities that compete well with peers and internal alternatives
- Improve dining experience on the Superblock
- Increase efficiency of dining operations
- Align with campus development plans for Southeast Gateway
Pioneer Historical Planning

- First major project evaluation in 2009
- Listed “under consideration” in 2014, 2015 Six Year Plans
- RFP to study options in 2015
- Presented to committee for review in July
  - $99 million, 696 beds
- Recommendation for action in September
  - $104.5 million, 756 beds
Capital Budget Amendment
Project Rationale

- University housing strategy to meet first year student residential needs
  - University owned and operated residence hall style housing
    - Dining, Programs, Staff

- Benefits:
  - Academic achievement
  - Retention
  - Progression in four-year graduation rates
  - Community/social interaction
  - Supportive environment that supports student growth and development
Capital Budget Amendment
Project Rationale

• The Superblock
  – Pioneer, Centennial, Frontier, and Territorial
  – 2,800 students
  – Two dining halls
  – Highly desirable location
  – First-year focused neighborhood defined by
    • Density and size of the student population
    • Green space features
    • Adjacency to the heart of the East Bank campus
    • Access to transit
Capital Budget Amendment

Project Rationale

• New enrollment strategy adopted March 2016
  – Growth in the undergraduate body to 32,000-33,000 students
  – Housing 90% of first-year students in University housing
  – Retaining 25% of those students for a second year experience
  – Providing housing to 10% of the incoming transfer student class
Projected Capacity and Demand
Capital Budget Amendment
Project Rationale

• Concurrent Strategies to support Enrollment
  – Protection of existing residence hall supply
  – Expansion of apartment supply through master leasing
  – Examination of opportunities to acquire existing facilities adjacent to campus
  – Planning for future residence hall expansion along the riverfront corridor
Capital Budget Amendment
Project Rationale

• Existing Pioneer Hall deficiencies
  – Does not meet current building code and ADA requirements
  – Lacks modern HVAC, investments in building systems, bathroom renovations
  – Below-grade, physically constrained dining with mechanical deficiencies

• Requires significant investment
  – Program alignment for residential halls and dining experiences on campus, as well as peer institutions
  – Consolidation of two dining centers for operational cost reduction
Capital Budget Amendment

Existing Pioneer Hall
Capital Budget Amendment

Existing Pioneer Hall
Option: Maintain Character and Capacity +

- Cost Estimate - Housing
  - Construction $71,000,000
  - Non-construction 10,750,000
  - Total Project Cost $81,725,000

- Cost Estimate - Dining
  - Construction $20,500,000
  - Non-construction 2,275,000
  - Total Project Cost $22,775,000

- Total Project Cost $104,500,000

- Housing Construction Cost Per Bed $93,920
  - 17th Avenue Cost Per Bed $95,130 (2018 dollars)

- Bed count 756
- Dining seats 850

- Address building obsolescence
- Preserve residence hall bed capacity
- Expand residence hall capacity
- Enhance student experience
- Offer student facilities that compete well with peers and internal alternatives
- Improve dining experience on the Superblock
- Increase efficiency of dining operations
- Align with campus development plans for Southeast Gateway
# Summary of Options

<table>
<thead>
<tr>
<th>Option</th>
<th>Housing</th>
<th>Dining</th>
<th>17th Avenue Cost Per Bed (2018 dollars)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Beds</td>
<td>Cost</td>
<td>Per Bed</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mothball</td>
<td>0</td>
<td>$2,850,000</td>
<td>$7,200</td>
</tr>
<tr>
<td>Extend Useful Life (short list)</td>
<td>693</td>
<td>$15,500,000</td>
<td>$22,370</td>
</tr>
<tr>
<td>Extend Useful Life (long list)</td>
<td>693</td>
<td>$34,950,000</td>
<td>$50,430</td>
</tr>
<tr>
<td>Renovate Existing Structure</td>
<td>385</td>
<td>$51,000,000</td>
<td>$111,690</td>
</tr>
<tr>
<td>Maintain Character and Capacity</td>
<td>696</td>
<td>$76,225,000</td>
<td>$95,260</td>
</tr>
<tr>
<td>Maintain Character and Capacity +</td>
<td>756</td>
<td>$81,725,000</td>
<td>$93,920</td>
</tr>
<tr>
<td>Demolish and Build New</td>
<td>798</td>
<td>$105,250,000</td>
<td>$112,160</td>
</tr>
</tbody>
</table>

17th Avenue Cost Per Bed (2018 dollars) $ 95,130
Capital Budget Amendment Recommendation: Maintain Character and Capacity+

- Retains character-defining features of the existing Pioneer Hall
- Expands footprint to accommodate approximately 750 beds
- Integrates residential on grade dining facility for approximately 2,800 students
- Community/recreational/study space along with office and support spaces
Aerial View from the Southwest
Aerial View from Northeast
View of Renovated Pioneer Entry from Centennial
View of Renovated Pioneer Dining Courtyard from Fulton Street
Comparable Dining Format
Capital Budget Amendment

Typical Residential Floor

Existing Typical Floor Level

New Typical Floor Level

Room Legend
- Community / Study
- Resident Bathroom
- Residential Unit
- Support Spaces
Capital Budget Amendment
Enlarged Residential Community

Key Plan

Enlarged Plan

Room Legend
- Community / Study
- Resident Bathroom
- Residential Unit
- Support Spaces
Providing Housing During Renovation

• Wilkins Hall will expand capacity and operate as a first-year student hall for two years
  – Option to do the same in one or more floors of Yudof Hall if needed
• 900+ new apartment beds come online at Keeler and Radius, existing master leased beds remain in inventory
• Sufficient capacity to meet Board targets
  – Limited opportunities for third and fourth year students to live in University-managed housing
2016-2019 Capacity and Demand
Capital Budget Amendment

Project Description

• Cost Estimate - Housing
  – Construction $71,000,000
  – Non-construction $10,750,000
  – Total Project Cost $81,750,000

• Cost Estimate - Dining
  – Construction $20,500,000
  – Non-construction $2,225,000
  – Total Project Cost $22,725,000

• Capital Funding:
  – University Debt $104,500,000
  Total Approved Project Budget $104,500,000

• Housing Construction Cost Per Bed $93,920
  – 17th Avenue Cost Per Bed $95,130
    (2018 dollars)
Capital Budget Amendment

Project Description

- Anticipated Completion:
  - September 2019

- Estimated Annual Operating Costs:
  - $14.30 / sf

- Predesign Architect:
  - TKDA

- Construction Manager at Risk:
  - To Be Selected
AGENDA ITEM: President’s Recommended FY 2018-19 Biennial Budget Request

Review Review + Action Action Discussion

This is a report required by Board policy.

PRESENTERS: President Eric W. Kaler
Michael Volna, Interim Vice President and CFO

PURPOSE & KEY POINTS

The purpose of this item is to review the University's Biennial Budget Request to the State of Minnesota for FY 2018 and FY 2019.

As the state’s only land grant and research institution, the University of Minnesota has a responsibility to better the lives of Minnesotans through education, research, and public engagement. As one of the state’s most important economic and intellectual assets, and one of the nation’s top research institutions, the University is a venue of singular impact where human talent, ideas and innovations, and discoveries and services converge to advance Minnesota’s economy and quality of life. These imperatives have guided the development of this biennial budget request.

The University's biennial budget request includes three FY 2018-19 initiatives:

1. Student Success – Advance state and University performance measures (articulated in the University Progress Card) by addressing critical areas of student-focused initiatives around time to graduation, demand for and capacity in science/technology/engineering/math (STEM) programs, and the development of pipeline programs for under-represented students.

2. MnDRIVE – Leverage faculty, research and disciplinary strength through the MnDRIVE program (Minnesota Statute 137.66) to move the University and the State of Minnesota to the next level in key competitive areas of discovery that are important to Minnesota’s economy and citizens, and align with Grand Challenge research and medical discovery team priorities.

3. Core Mission – Acknowledge the University’s responsibility to achieve success in each facet of its mission through increased appropriations to deliver academic excellence and quality student services, continue world-class research and engagement activities, and maintain technology, equipment and aging facilities across five campuses.
The total request for these three items is $39,600,000 in FY18 and an additional $43,000,000 in FY19. The biennium to biennium appropriation increase (fiscal years 2018 and 2019 compared to fiscal years 2016 and 2017) would be $122.2 million or 9.8 percent.

In addition, this biennial budget request includes two items related to past legislative sessions:

1. Replacement of UCare Funding – Replacement of UCare funding is an exceptional need left unresolved during the 2016 legislative session. The University’s 2016 supplemental budget request included funds to replace the loss of financial support from UCare, a health care insurer created over 30 years ago by the University to serve public program patients. While no longer a part of the University, UCare has continued to provide operating funds to the Department of Family Medicine and Community Health and the Mobile Dental Clinic, which it can no longer do as a result of a Department of Human Services decision not to award a contract to UCare for Medicaid and other public programs. To replace that loss of financial support and continue critical health training and services statewide, this proposal includes a request for $6,000,000 in FY18 and an additional $2,000,000 in FY19.

2. Bell Museum and Planetarium Operations – The University is seeking support for enhanced services and facility operations of the new state-of-the-art Bell Museum and Planetarium scheduled to open on the St. Paul campus in the summer of 2018. After factoring in projected earned income, however, a state investment is needed to ensure the operating base budget is sufficient to realize the state’s intended vision for the museum. The larger footprint will result in a 100 percent increase in the number of students served daily and programmatic additions, including:
   - A new 120-seat planetarium;
   - Four dedicated K-12 classrooms;
   - Exhibitions that include mechanical and electronic interactives;
   - Videos, and other complex custom-made components; and
   - The Planetarium’s sophisticated projector and computer server system.

   All of these items contribute to the need for additional funding. This proposal includes a request for $2,000,000 in FY18 and an additional $3,000,000 in FY19.

BACKGROUND INFORMATION

Board of Regents Policy: Reservation and Delegation of Authority requires that the Board approve all requests for appropriation from the State of Minnesota

PRESIDENT’S RECOMMENDATION

The President recommends approval of the resolution requesting the State of Minnesota to support full funding of the University of Minnesota’s FY 2018-19 biennial budget request.
REGENTS OF THE UNIVERSITY OF MINNESOTA

RESOLUTION RELATED TO

State Biennial Budget Request for FY 2018-19

WHEREAS, the University of Minnesota, the State’s only public, land grant university, is charged with the responsibility to pursue knowledge through research and discovery, and apply this knowledge through teaching and learning, and outreach and public engagement; and

WHEREAS, the University proposes to strengthen its focus on the long-term success of its students by improving retention and graduation success, in accordance with the Progress Card approved by the Board of Regents and the performance measures included in 2013 and 2015 appropriation law from the State of Minnesota; and

WHEREAS, the University and the State of Minnesota play a critical role in supporting and strengthening economic and community vitality, improving the environment, and advancing health and wellness of Minnesota’s citizens by advancing research initiatives and programs that benefit the State, business and industry and its citizens; and

WHEREAS, the University is committed to achieving operational excellence and efficiencies through internal actions to reduce administrative and operating costs and reinvest those savings in mission critical strategies; and

WHEREAS, the University, in partnership with the State of Minnesota, can better support financial access and affordability to post-secondary education for Minnesota students and families; and

WHEREAS, the University plays a critical role in delivering essential education and training of the medical professionals across the State; and

WHEREAS, the new Bell Museum is scheduled to open in the summer of 2018 and the University is poised to fully utilize and realize the vision for the new facility.

NOW, THEREFORE, BE IT RESOLVED that the biennial budget request for the 2018-2019 biennium be adopted by the Board of Regents for presentation to the State of Minnesota. The request is for a general fund appropriation of $673,949,000 in fiscal year 2018 and $721,949,000 in
fiscal year 2019 for a biennial total of $1,395,898,000 in the form of general operations and maintenance and State specials appropriations. The Board of Regents further requests continuation of fiscal year 2017 base funding levels for the Primary Care Education Initiatives totaling $2,157,000, and for the Academic Health Center funding under Minnesota Statutes 297F.10 totaling $22,250,000.
FY 2018-19 Biennial Budget Request

Board of Regents | September 9, 2016

President Eric W. Kaler
Interim Vice President Michael Volna

UNIVERSITY OF MINNESOTA
Driven to Discover℠
Undergraduate: 43,457
Graduate: 13,311
Professional: 3,990
Non-Degree: 5,893
Total: 66,651

4-year freshman grad rate by entry year - systemwide

Undergraduate degrees awarded by academic year - systemwide

Student Profile – Fall 2015

2002 2003 2004 2005 2006 2007 2008 2009 2010 2011

0.0% 10.0% 20.0% 30.0% 40.0% 50.0% 60.0%

2002 2003 2004 2005 2006 2007 2008 2009 2010 2011

2,755 4,279 8,540 10,444

STEM Total

2002 2003 2004 2005 2006 2007 2008 2009 2010 2011

0 2,000 4,000 6,000 8,000 10,000 12,000

STEM Total
Research Profile – FY 2015

<table>
<thead>
<tr>
<th>Sponsored Awards</th>
<th>MN-IP Research Commitments</th>
<th>Technology Commercialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>$754M</td>
<td>$10.8M</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>New Startups: 16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New Licenses: 268</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New Patent Filings: 146</td>
</tr>
</tbody>
</table>

Highlights

• Federal Grant Awards:
  • $27.9M to fight global infectious disease
  • $17M: Influenza/Ebola

• Discovery Capital Program:
  • Provided seed investments for 3 ‘U’ startups; outside investors match
Biennial Budget Request Overview

- **Student Success** – Improve retention, graduation rates, access to high-demand STEM fields and admissions pipeline for underrepresented students
- **MnDRIVE** – Fuel research initiatives to strengthen Minnesota’s economy, aligned with U’s strengths and with Grant Challenge research and Medical Discovery Team priorities
- **Core Mission** – Support academic and operational excellence, and minimize tuition growth for Minnesota residents
- **Health Training Restoration** – Fill funding gap for critical health training and services statewide following loss of UCare support
- **Bell Museum** – Expand program reach and realize the vision for Minnesota’s new and innovative museum on St. Paul campus
Student Success

Improve students’ long-term success and reduce student debt systemwide:

• Create Student Success Center
• Enhance equity through admissions pipeline and retention initiatives
• Promote — and eliminate backlog in — STEM education

Request

<table>
<thead>
<tr>
<th>Incremental over prior year</th>
<th>FY18</th>
<th>FY19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>$8.5M</td>
<td>$5.0M</td>
</tr>
</tbody>
</table>
Student Success — Outcomes

- Increase graduation and retention rates
- Graduate more computer science students and others in STEM fields for state’s workforce
- Reduce student and family college debt
- Increase enrollment and retention of students of color
- Achieve goals of State of Minnesota Dashboard
The Minnesota Discovery, Research, and InnoVation Economy (MnDRIVE) funding program was established as a partnership between the State of Minnesota and the University to discover new knowledge through scientific research . . .
MnDRIVE — Statutory Priorities

- Position Minnesota as a leader in engineering, science, technology, and food-related solutions
- Support the growth of targeted industry clusters
- Create new Minnesota-based companies
- Improve our quality of life, and transform how we prevent, treat, and cure diseases
- Seek sustainable energy solutions
MnDRIVE — Success to date

Advance research on brain conditions, global food, robotics and the environment

- Leveraged $76 million in external research funding
- Submitted disclosures for 143 new inventions
- Helped launch three startup companies
- Added 31 faculty members with expertise in these areas
- Engaged more than 225 external Minnesota partners, including 3M, Boston Scientific, Syngenta, Tonka Waters, and Toro
- Published approximately 1,500 research papers
MnDRIVE

2016-17 Request

- Build on the successes of MnDRIVE
- Leverage the University’s strengths, expertise and resources
- Further address the needs of the state, its residents, and industries
- Support the growth of targeted industry clusters
- Create new Minnesota-based companies

Request

<table>
<thead>
<tr>
<th>Incremental over prior year</th>
<th>FY18</th>
<th>FY19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initiatives Total</td>
<td>$8.5M</td>
<td>$15.0M</td>
</tr>
</tbody>
</table>
MnDRIVE – Improving Cancer Care Statewide

- Increase Minnesotans’ access to cutting-edge cancer trials — and hope for cures and improved treatments
- Create an integrated, multi-site clinical trial network with partners across the state
- Provide consistency in research and patient safety

Outcomes

- Increase equitable access to care statewide
- Improve health for rural Minnesota patients
- Attract more industry-sponsored trials
- Move successful treatments to the general public more quickly
MnDRIVE – Eliminate Disparities

- Advance research, education and public policy to reduce inequities in:
  - Education, Employment, Health, and the Criminal Justice System

**Outcomes**

- Increase workforce diversity
- Close opportunity gaps
- Inform policy and organizations’ responses to these issues
- Foster public-private collaboration
- Improve Minnesota’s economic vitality
- Advance Minnesota’s Dashboard goals
Driven by the reality that water is a precious and increasingly scarce resource, we will:

- Develop new technologies and solutions to improve water management
- Create new models for water quality and quantity monitoring
- Promote partnerships to improve community water management

Outcomes

- Deliver a secure and abundant supply of clean water
- Enhance long-term viability of key Minnesota industries
- Support the State of Minnesota’s Dashboard
- Identify new technologies that can be commercialized by Minnesota businesses
MnDRIVE – Big Data to Drive our Economy

The University is a world leader in understanding the science, power and impact of “big data”

- Improve data storage technologies
- Organize and integrate data
- Analyze data to improve decision making

Outcomes

- Aid the state’s farm producers through advanced agroinformatics
- Advance in precision medicine
- Assist the development of “smart cities”
- Impact economic and social inequities through data mining
- Address a workforce need across Minnesota industries from health care to manufacturing
Core Mission

Support academic and operational excellence on all campuses and across the University’s core land-grant, teaching, research and public engagement mission

Increased state appropriation, plus modest growth in other revenues and continued internal reallocations, will allow us to address needs related to . . .

- Competitive compensation to retain talented faculty and staff
- Classrooms and equipment
- Compliance requirements
- Research and technology infrastructure
- Operation and maintenance of core facilities

Request:

<table>
<thead>
<tr>
<th>Incremental over prior year</th>
<th>FY18</th>
<th>FY19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initiatives Total</td>
<td>$22.6M</td>
<td>$23.0M</td>
</tr>
</tbody>
</table>
Core Mission

Outcomes

• Retain faculty and staff to enrich student experience and discovery
• Maintain valuable academic and student programs
• Ensure safe, attractive and comfortable space for the more than 100,000 people who work, study and visit our five campuses daily
• Minimize tuition growth
Health Training Restoration

Replacement support to continue to provide critical health training and services statewide

Outcomes

- Support core clinical training, education and research programs in the Department of Family Medicine and Community Health
- Fund the Mobile Dental Clinic for underserved communities
- Enhance access to care in Greater Minnesota

Request

*Incremental over prior year*

<table>
<thead>
<tr>
<th>Initiatives Total</th>
<th>FY18</th>
<th>FY19</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$6.0M</td>
<td>$2.0M</td>
</tr>
</tbody>
</table>
Bell Museum

Outcomes

- Support and fulfill the mission of the State’s natural history museum
- Inspire and educate young Minnesotans from across the state
- Preserve Minnesota’s natural history
- Help close the State’s STEM achievement gap

Request

<table>
<thead>
<tr>
<th>Incremental over prior year</th>
<th>FY18</th>
<th>FY19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>$2.0M</td>
<td>$3.0M</td>
</tr>
</tbody>
</table>

Fund expanded operations of the new museum, its planetarium, K-12 classrooms and gallery space, and increase access to STEM education for children and all visitors.
### Biennial Budget Request – General Fund

#### FY2018–2019

<table>
<thead>
<tr>
<th>Incremental over prior year</th>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Success</td>
<td>$8.5</td>
<td>$5.0</td>
</tr>
<tr>
<td>MnDRIVE</td>
<td>$8.5</td>
<td>$15.0</td>
</tr>
<tr>
<td>Core Mission</td>
<td>$22.6</td>
<td>$23.0</td>
</tr>
<tr>
<td>Health Training Restoration</td>
<td>$6.0</td>
<td>$2.0</td>
</tr>
<tr>
<td>Bell Museum Operations</td>
<td>$2.0</td>
<td>$3.0</td>
</tr>
<tr>
<td><strong>Total University Request</strong></td>
<td>$47.6</td>
<td>$48.0</td>
</tr>
</tbody>
</table>

#### Change to current base – biennial math

<table>
<thead>
<tr>
<th>Change to current base – biennial math</th>
<th>Biennial</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning Base</td>
<td>$1,252.6</td>
</tr>
<tr>
<td>Three New 2018-19 Initiatives</td>
<td>$122.2</td>
</tr>
<tr>
<td><strong>Subtotal Appropriation with New Initiatives</strong></td>
<td>$1,374.8</td>
</tr>
<tr>
<td>% change from base</td>
<td>9.8%</td>
</tr>
<tr>
<td>Three New 2018-19 Initiatives + Health Training &amp; Bell Museum</td>
<td>$143.2</td>
</tr>
<tr>
<td><strong>Total Appropriation Requested with Health Training and Bell Museum</strong></td>
<td>$1,395.8</td>
</tr>
<tr>
<td>% change from base</td>
<td>11.4%</td>
</tr>
</tbody>
</table>

*(dollars in millions)*
State Appropriations Trend: 2008–2017*

Operations & Maintenance/State Specials
($ in millions)

20% drop in appropriation
(unadjusted for inflation)

FY19 Request
5.6% less than FY08
adjusted for inflation (CPI)

*Excludes Cigarette Tax, MnCare, and nonrecurring project appropriations
Biennial Budget Request Overview

• **Student Success** - Improve retention, graduation rates, access to high-demand STEM fields and admissions pipeline for underrepresented students

• **MnDRIVE** – Fuel research initiatives to strengthen Minnesota’s economy, aligned with U’s strengths and with Grant Challenge research and Medical Discovery Team priorities

• **Core Mission** – Support academic and operational excellence, and minimize tuition growth for Minnesota residents

• **Health Training Restoration** – Fill funding gap for critical health training and services statewide following loss of UCare support

• **Bell Museum** – Expand program reach and realize the vision for Minnesota’s new and innovative museum on St. Paul campus
NOW, THEREFORE, BE IT RESOLVED that the biennial budget request for the 2018-2019 biennium be adopted by the Board of Regents for presentation to the State of Minnesota. The request is for a general fund appropriation of $673,949,000 in fiscal year 2018 and $721,949,000 in fiscal year 2019 for a biennial total of $1,395,898,000 in the form of general operations and maintenance and state specials appropriations. The Board of Regents further requests continuation of fiscal year 2017 base funding levels for the Primary Care Education Initiatives totaling $2,157,000, and for the Academic Health Center funding under Minnesota Statutes 297F.10 totaling $22,250,000.
AGENDA ITEM: President’s Recommended 2016 Six-Year Capital Plan

PRESENTERS: President Eric W. Kaler
Michael Berthelsen, Interim Vice President, University Services
Michael Volna, Interim Vice President and CFO

PURPOSE & KEY POINTS

The purpose of this item is to review the 2016 Six-Year Capital Plan (Plan), which includes major capital improvements planned for years 2017-22. The Plan includes projects to be funded with state capital support as well as projects funded by the University through a combination of University debt obligations, local unit resources, fundraising, and public/private partnerships.

Year 1 of the Plan (2017) outlines projects that the University will submit to the State of Minnesota for consideration during the 2017 legislative session.

BACKGROUND INFORMATION

Board of Regents Policy: Board Operations and Agenda Guidelines directs the administration to conduct capital planning with a "six-year time horizon, updated annually.” The Six-Year Capital Plan sets priorities and direction for ongoing academic and capital planning efforts.

The Board approved the 2015 Six-Year Capital Plan in October 2015.

PRESIDENT’S RECOMMENDATION

The President recommends approval of the 2016 Six-Year Capital Plan.
Overview
2016 Six-Year Capital Improvement Plan for FY2017 – FY2022
University of Minnesota

Overview
The 2016 Six-Year Capital Improvement Plan (The Plan) for the University of Minnesota establishes the University’s capital requests to be submitted to the State for consideration; sets priorities and direction for continued capital project and academic planning efforts; identifies the impact of additional University debt; assigns responsibility for capital fundraising; and forecasts additional building operational costs. The Plan is updated on an annual basis, and approved by the Board of Regents.

The President’s recommended 2016 Six-Year Capital Improvement Plan includes:

- 2017 state capital request
- Future state capital requests for 2018 through 2022
- Major projects scheduled to be financed with University resources during the period FY2018 through FY2022

Capital Process Leadership
The development of the University’s overall capital improvement plan is guided by the Capital Strategy Group (CSG). The CSG includes:

- Executive Vice President for Academic Affairs and Provost
- Vice President, Health Sciences and Medical School Dean
- Vice President, Research
- Vice President, University Services
- Vice President and Chief Financial Officer
- Special Assistant to the President, Government and Community Relations (ex officio)

This group recommends a capital plan to the President, and the President recommends a plan for review and approval by the Board of Regents. The Vice President for University Services convenes the group. Other system and campus executives are included and consulted as the need arises.

The role of this group is to provide overall leadership and strategy development for institutional capital issues, including:

- Establishing strategic capital goals for the institution
- Integrating academic planning with physical and financial planning
- Prioritizing competing requests for capital funding
- Reviewing the financial parameters of the overall capital plan
- Developing a six-year capital plan recommendation to the President
- Establishing capital and space allocation policies
The routine management of capital process and project issues is addressed by the Capital Oversight Group (COG), which includes the Executive Vice President for Academic Affairs and Provost, Vice President for University Services, and the Vice President and Chief Financial Officer. COG is charged with coordinating routine activities associated with the University’s capital planning, capital budget approvals, financing, communications, and construction activities.

**Planning Process**
Long-range strategic facility planning at the University of Minnesota begins with the academic planning process. Each year Vice Presidents, Chancellors, and Deans are asked to identify their most important program priorities and the facility improvements necessary to support those programs as part of the budget process. Through the academic planning process, academic leadership establishes the priorities for each college and campus. Facilities Management simultaneously evaluates the current condition of the buildings and infrastructure that support all academic programs. The capital planning process merges the academic priorities, available financial resources, facility needs, and facility conditions into specific project proposals.

Although many projects have both academic and organizational value, the projects that demonstrate both a programmatic urgency and implementation readiness are advanced for further analysis in the six-year timeframe. Other factors analyzed before projects are placed in The Plan include:

- **Financial parameters** - The University reviews state economic forecasts, Minnesota Management and Budget debt capacity estimates and financial reports, past trends, and budget instruction documents to help shape the size of The Plan relative to the State bonding bill. The University also projects its debt capacity annually and builds the capital plan in adherence to the debt guidelines expressed in Board of Regents policy. The University also evaluates its capacity to fundraise for specific projects.

- **Operating budget impact** - The University has placed an increased emphasis in this plan update on each submitting RRC’s ability to fund the incremental operating (facility and programmatic) and debt costs associated with proposed projects. RRCs are expected as part of feasibility analysis stage to work with staff from the Office of Budget and Finance and University Services to develop preliminary estimates for operating and debt costs. RRCs should make the assumption that all incremental costs will need to be funded from RRC resources and should discuss operating cost impacts for projects in The Plan as part of their annual budget meetings with the Office of Budget and Finance.

- **Timing and sequencing of projects** – Many capital projects depend upon other capital project “dominoes.” For example, Pillsbury Hall, a future home for College of Liberal Arts programs and others, cannot be renovated until Earth Sciences moves out of the building and into a renovated John Tate Hall, which in turn had to wait until Physics and Nanotechnology was completed.
• **Impact on academic programs (both research and instructional)** – The University manages the level of disruption that can be absorbed while still maintaining the operation of its research and teaching. Because the University does not close, renovations require “swing space” for programs to continue to operate and the institution needs to maintain a level of functional classrooms.

• **Health, safety, and regulatory requirements** – The University needs to maintain the health and safety of all its students, faculty, and staff, regardless of the program. These issues require some projects to be included in The Plan.

• **Geographic Distribution** – The University is a system with programs and facilities across the State of Minnesota. The Plan reflects the need to balance investment across the institution.

**Project Stages**
The Plan is built around four primary stages of project development, including a) Proposal/Project Definition; b) Planning and Feasibility; c) Resource Acquisition; and d) Implementation (Design and Construction).

To initiate a potential project (Proposal Stage), RRCs submit a request to complete a Feasibility Study to Capital Planning and Project Management. The Feasibility Study request is accompanied by a completed Capital Needs Identification Form. Requests are reviewed with the respective Vice President and the Capital Strategy Group prior to initiating the study.

Potential projects with completed Feasibility Studies are considered for inclusion in The Plan (Planning and Feasibility Stage). Projects included in The Plan are eligible to begin predesign, an exploratory process rooted in design and cost estimating that results in physical solutions to space and facility problems.

Projects in The Plan that have completed Predesigns and that require State funding are submitted to the State for consideration during the bonding process. Projects are eligible to begin fundraising once the predesign process is substantially complete.

Fully funded projects with completed predesign documents are approved by the Board of Regents in the Annual Capital Improvement Budget. Approved projects are then implemented by Capital Planning and Project Management with other key partners such as Facilities Management.

**Project Costs**
Costs for projects in the Proposal or Planning and Feasibility stages in The Plan are order-of-magnitude estimates. Projections are based on square foot costs recently experienced with comparable building and space types at the University, applied to the estimated square footage of each project. Feasibility and predesign studies are prepared for projects at the appropriate time to determine more accurate cost figures.
Costs for projects in the Resource Acquisition stage, with completed predesigns, have been escalated to midpoint of construction as required for submission to the State as part of the University's state capital request.

Projects under consideration are shown with zero dollar cost estimates. Feasibility studies will be completed to determine approximate cost, scope, funding and schedule.

Cost figures in The Plan are updated when the plan is reviewed annually.

Areas of Focus for the 2016 Six-Year Capital Plan
The Plan is largely a continuation of previously expressed priorities updated to reflect the outcome of the 2016 capital request to the State.

The Plan is designed to further the following objectives:
- Advance strategic plan priorities
- Enhance the campus-based experience
- Align projects with available revenue sources
- Increase utilization and functionality of physical assets
- Complete capital investment sequences
- Reduce FCA poor and critical space

These objectives are the foundation of a long-term capital plan that balances programmatic needs against facility condition related needs, distributes opportunity geographically throughout the University system, and completes in-process capital investment sequences.

Five key initiatives designed to advance strategic plan goals are embedded in the updates to The Plan.

- Renovation or replacement of FCA Poor or Critical buildings - Currently, about one third of University space (8.3 million square feet) is rated Poor or Critical in the Facility Condition Assessment (FCA). Still, students study and live in those buildings, staff work in those buildings, faculty office in those buildings, and patients receive care in those buildings. This is in conflict with our goal of being an "exceptional University". The Plan puts a strong emphasis on fixing or replacing some of our worst buildings. Higher Education Asset Preservation and Replacement (HEAPR) funding remains at the core of this strategy. Proposed investments involving Pillsbury Hall, Child Development, Mayo Building, Biological Sciences Greenhouse, and several yet to be selected critical facilities are all designed to advance this strategic goal.

A key component of the University's broader capital investment planning and HEAPR prioritization processes is the development of a building-by-building strategy. Under this initiative, planning and facilities staff are working to identify needs in each of the University's 916 buildings, and to classify them as "keep up / catch up", "sustain", or "dispose" based on a combination of factors including facility
condition, historic consideration, programmatic relevance, and adaptability. With this information, the University and its colleges and departments can plan investments and prioritize projects accordingly.

- **Advancing the Health Sciences** – This plan proposes three large investments in improving the educational and clinical research spaces for the Medical School and the other colleges of the Academic Health Center (AHC). Phases I and II were called out in the $10 million of funding provided to the University by the State as an outcome of the 2015 session. Phase I will renovate, build new, and demolish outdated facilities for an integrated Health Sciences Education Center. Phase II will target necessary facilities to support a new Clinical Research Facility. A proposed Phase III would seek modern replacement space for programs currently housed in the Mayo Building, a complex of individual former hospital buildings constructed between 1920 and 1950 that are well past their useful life. The goal of this sequence of projects is to make significant progress towards the University’s goal of decommissioning the Mayo Building while advancing the quality and capability of the University’s health science programs in education, research, and clinical care.

- **Modernizing Saint Paul campus research laboratories** – In the 2013 Six-Year Capital Plan the University identified a need to invest in Saint Paul campus research laboratories and outlined a sequence of renovation, new construction, and decommissioning actions that focused on the needs of the College of Food, Agricultural, and Natural Resource Sciences (CFANS), the College of Veterinary Medicine (CVM), and the College of Biological Sciences (CBS). Leadership on the Saint Paul Campus identified a need for facilities capable of addressing the challenges of determining how safe, affordable, nutritious food can be provided for 9 billion people over the next 40 years while ensuring environmental sustainability, strengthening economic stability, and promoting public health.

  The State provided funding to upgrade facilities and equipment for the Aquatic Invasive Species Lab and the Bee Research Lab in 2014. Funding to replace the Veterinary Isolation Facility was approved in the 2015 session. The University is again requesting funds in 2017 to replace the obsolete and FCA critical Biological Sciences Greenhouse. Additional requests to repair or replace laboratories on the Saint Paul are included in 2019 and 2020.

- **Expanding capacity in STEM programs** – Student demand for Science, Technology Engineering, and Math (STEM) programs as well as State performance measures related to STEM degrees has increased the need for additional laboratory facilities. Chemistry is a core component of most STEM programs and an inadequate supply of chemistry labs is restricting the University’s ability to meet demand and move students through the necessary course sequences. The University received design funding for the UMD Chemistry and Advance Materials Science building in 2014 and has included the balance of the project on the 2017 State Capital Request.
program in the 2017 State Capital Request make investments in STEM related teaching and research laboratories on the UMC and UMTC campuses. The Plan also includes funding on the Twin Cities Campus for a Chemistry Teaching Laboratory Facility (2018) and a Chemistry Research Facility (2020).

- *Repositioning Libraries for the 21st Century* – In order to fuel the growth of scholarly understanding and new knowledge, institutions of higher education provide individuals with access to physical and digital collections that have traditionally been housed in campus library buildings. Growth in collections that have statewide and even national significance must be managed differently than the practices of the last 20 years. By virtue of their location and size, library spaces are in high demand for use by the campus community, to support collaboration, learning and other scholarly interaction. Capital investments are planned to provide appropriate storage and retrieval systems in order that physical materials remain accessible, but are no longer housed in the library buildings they currently occupy. Equally important will be investments in existing libraries so they remain the center of campus scholarship and exchange by creating flexible teaching, learning, and collaboration spaces. These investments will consider and address the needs across the University system of libraries and other collections. The FY2017 Annual Capital Budget included funding for the Rare Book Discovery Center. The Plan includes funding for Collections and Contemporary Learning on the Twin Cities campus to renovate Murphy Warehouse and Wilson Library in 2017 and 2018 and funding to update the Briggs Library on the Morris campus in 2018.
2016 Six Year Capital Plan
Project Funding Report
UNIVERSITY OF MINNESOTA
2016 Six Year Capital Plan - Project Funding Report

Definitions

Proposal: Projects in this stage represent preliminary conceptual ideas regarding program need and related capital requirements. Local units normally identify these ideas as part of the compact process. Projects do not have permission to begin predesign or fundraising without administrative approval from the Capital Oversight Group.

Planning and Feasibility: Projects in this stage have been determined to be an institutional priority and have been approved to begin predesign activities. Financial feasibility, including the completion of a fundraising feasibility study with the University of Minnesota Foundation, is assessed at this stage.

Resource Acquisition: Projects in this stage have an approved pre-design document and have been approved to actively seek funds.

Project Costs

Project costs included in the Six-Year Capital Plan are order-of-magnitude estimates. Projections are based on square foot costs recently experienced with comparable building and space types at the University, applied to the estimated square footage of each project. Programming and predesign studies are prepared for projects at the appropriate time to determine more accurate cost figures.

Projects under consideration are shown with zero dollar cost estimates. Feasibility studies will be completed to determine approximate cost, scope, funding and schedule.

Project Priority

Projects are shown in order of priority for the state capital budget request in year 2017. Projects in future years of the plan and projects under consideration are not prioritized.
## UNIVERSITY OF MINNESOTA
2016 Six Year Capital Plan - Project Funding Report

**2017**

**Stage:** Resource Acquisition

### State Funded Projects

<table>
<thead>
<tr>
<th>File</th>
<th>Project Title</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>398</td>
<td>HEAPR</td>
<td>Systemwide</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$0</td>
</tr>
<tr>
<td>410</td>
<td>Chemistry and Advanced Materials Science</td>
<td>UMD</td>
<td>$42,380</td>
<td>$28,253</td>
<td>$14,127</td>
</tr>
<tr>
<td>408</td>
<td>AHC Phase I: Health Science Education Center</td>
<td>UMTC</td>
<td>$104,000</td>
<td>$69,333</td>
<td>$34,667</td>
</tr>
<tr>
<td>447</td>
<td>Plant Growth Research Facility</td>
<td>UMTC</td>
<td>$6,900</td>
<td>$4,600</td>
<td>$2,300</td>
</tr>
<tr>
<td>466</td>
<td>Academic and Student Experience Investments</td>
<td>Systemwide</td>
<td>$24,000</td>
<td>$16,000</td>
<td>$8,000</td>
</tr>
<tr>
<td>411</td>
<td>Pillsbury Hall Renovation</td>
<td>UMTC</td>
<td>$34,320</td>
<td>$22,880</td>
<td>$11,440</td>
</tr>
<tr>
<td>415</td>
<td>Collections and Contemporary Learning (Design)</td>
<td>UMTC</td>
<td>$6,000</td>
<td>$4,000</td>
<td>$2,000</td>
</tr>
</tbody>
</table>

**Total:**

- FY Total: $317,600 $245,066 $72,534
- Running Total: $317,600 $245,066 $72,534

---

*dollars in thousands*
## University of Minnesota

### 2016 Six Year Capital Plan - Project Funding Report

#### 2018

**Stage:** Planning & Feasibility

<table>
<thead>
<tr>
<th>State Funded Projects</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>File</strong></td>
<td><strong>Project Title</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>399 HEAPR</td>
<td>Systemwide</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$0</td>
</tr>
<tr>
<td>518 Critical Facilities Renewal - 2018</td>
<td>UMTC</td>
<td>$36,000</td>
<td>$24,000</td>
<td>$12,000</td>
</tr>
<tr>
<td>451 Chemistry Teaching Laboratory Facility</td>
<td>UMTC</td>
<td>$60,000</td>
<td>$40,000</td>
<td>$20,000</td>
</tr>
<tr>
<td>455 Child Development Replacement</td>
<td>UMTC</td>
<td>$21,000</td>
<td>$14,000</td>
<td>$7,000</td>
</tr>
<tr>
<td>517 Collections and Contemporary Learning</td>
<td>UMTC</td>
<td>$54,000</td>
<td>$36,000</td>
<td>$18,000</td>
</tr>
<tr>
<td>452 Research and Field Station Investments</td>
<td>ROCs &amp; Stations</td>
<td>$6,000</td>
<td>$4,000</td>
<td>$2,000</td>
</tr>
<tr>
<td>521 St. Paul Lab Investment Phase I (Design)</td>
<td>UMTC</td>
<td>$5,500</td>
<td>$3,667</td>
<td>$1,833</td>
</tr>
<tr>
<td>519 UMM Briggs Library 21st Century Learning Commons</td>
<td>UMM</td>
<td>$24,000</td>
<td>$16,000</td>
<td>$8,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Total</strong></td>
<td><strong>$306,500</strong></td>
<td><strong>$237,667</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>University Funded Projects</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>File</strong></td>
<td><strong>Project Title</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>482 Public Safety Facility</td>
<td>UMTC</td>
<td>$9,500</td>
<td>$0</td>
<td>$9,500</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Total</strong></td>
<td><strong>$316,000</strong></td>
<td><strong>$237,667</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Running Total</strong></td>
<td><strong>$633,600</strong></td>
<td><strong>$482,733</strong></td>
</tr>
</tbody>
</table>

*dollars in thousands*
### 2019

**Stage:** Planning & Feasibility

#### State Funded Projects

<table>
<thead>
<tr>
<th>File</th>
<th>Project Title</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>402</td>
<td>HEAPR</td>
<td>Systemwide</td>
<td>$75,000</td>
<td>$75,000</td>
<td>$0</td>
</tr>
<tr>
<td>468</td>
<td>Critical Facilities Renewal - 2019</td>
<td>UMTC</td>
<td>$45,000</td>
<td>$30,000</td>
<td>$15,000</td>
</tr>
<tr>
<td>403</td>
<td>St. Paul Lab Investment Phase I</td>
<td>UMTC</td>
<td>$49,500</td>
<td>$33,000</td>
<td>$16,500</td>
</tr>
</tbody>
</table>

| FY Total: | $169,500 | $138,000 | $31,500 |
| Running Total: | $803,100 | $620,733 | $182,367 |
### 2020

**Stage:** Proposal

#### State Funded Projects

<table>
<thead>
<tr>
<th>File</th>
<th>Project Title</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>446</td>
<td>HEAPR</td>
<td>Systemwide</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$0</td>
</tr>
<tr>
<td>457</td>
<td>Critical Facilities Renewal - 2020</td>
<td>UMTC</td>
<td>$45,000</td>
<td>$30,000</td>
<td>$15,000</td>
</tr>
<tr>
<td>441</td>
<td>AHC Phase II: Clinical Research Facility</td>
<td>UMTC</td>
<td>$80,000</td>
<td>$53,333</td>
<td>$26,667</td>
</tr>
<tr>
<td>488</td>
<td>Armory Renovation</td>
<td>UMTC</td>
<td>$35,000</td>
<td>$23,333</td>
<td>$11,667</td>
</tr>
<tr>
<td>409</td>
<td>St. Paul Lab Investment Phase II</td>
<td>UMTC</td>
<td>$60,000</td>
<td>$40,000</td>
<td>$20,000</td>
</tr>
</tbody>
</table>

$320,000  $246,666  $73,334  

**FY Total:**  
**Running Total:**

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY Total:</td>
<td>$320,000</td>
<td>$246,666</td>
<td>$73,334</td>
</tr>
<tr>
<td>Running Total:</td>
<td>$1,123,100</td>
<td>$867,399</td>
<td>$255,701</td>
</tr>
</tbody>
</table>
## University of Minnesota
2016 Six Year Capital Plan - Project Funding Report

### 2021 Proposal

**Stage:** Proposal

### State Funded Projects

<table>
<thead>
<tr>
<th>File</th>
<th>Project Title</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>467</td>
<td>HEAPR</td>
<td>Systemwide</td>
<td>$75,000</td>
<td>$75,000</td>
<td>$0</td>
</tr>
<tr>
<td>470</td>
<td>Critical Facilities Renewal - 2021</td>
<td>UMTC</td>
<td>$45,000</td>
<td>$30,000</td>
<td>$15,000</td>
</tr>
<tr>
<td>456</td>
<td>Chemistry Research Laboratory Investment</td>
<td>UMTC</td>
<td>$40,000</td>
<td>$26,667</td>
<td>$13,333</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total</th>
<th>$160,000</th>
<th>$131,667</th>
<th>$28,333</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY Total: $160,000</td>
<td>$131,667</td>
<td>$28,333</td>
<td></td>
</tr>
</tbody>
</table>

Running Total: $1,283,100 | $999,066 | $284,034
# University of Minnesota

## 2016 Six Year Capital Plan - Project Funding Report

### 2022

**Stage:** Proposal

<table>
<thead>
<tr>
<th>File</th>
<th>Project Title</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>486</td>
<td>HEAPR</td>
<td>Systemwide</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$0</td>
</tr>
<tr>
<td>520</td>
<td>Critical Facilities Renewal - 2022 Project A</td>
<td>UMTC</td>
<td>$45,000</td>
<td>$30,000</td>
<td>$15,000</td>
</tr>
<tr>
<td>534</td>
<td>Critical Facilities Renewal - 2022 Project B</td>
<td>Systemwide</td>
<td>$45,000</td>
<td>$30,000</td>
<td>$15,000</td>
</tr>
<tr>
<td>454</td>
<td>AHC Phase III: Mayo Replacement</td>
<td>UMTC</td>
<td>$90,000</td>
<td>$60,000</td>
<td>$30,000</td>
</tr>
<tr>
<td>414</td>
<td>UMR Academic Priority</td>
<td>UMR</td>
<td>$45,000</td>
<td>$30,000</td>
<td>$15,000</td>
</tr>
</tbody>
</table>

Running Total: $1,608,100  $1,249,066  $359,034

---

8/31/2016 1:46:39 PM

dollars in thousands
## Funding To Be Determined

<table>
<thead>
<tr>
<th>File</th>
<th>Project Title</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>527</td>
<td>Athletic Facilities Targeted Improvement Projects</td>
<td>Systemwide</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>419</td>
<td>Bolstad Golf Course Renovation</td>
<td>UMTC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>421</td>
<td>Boynton Health Services Remodel / Relocation</td>
<td>UMTC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>535</td>
<td>Center for Student Success</td>
<td>UMTC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>532</td>
<td>Center for Transportation Studies Relocation</td>
<td>UMTC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>523</td>
<td>Dairy Research Facilities</td>
<td>UMTC, WCROC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>533</td>
<td>Glensheen Facility Investment</td>
<td>UMD</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>501</td>
<td>Joint Venture Development</td>
<td>UMTC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>526</td>
<td>Medical Discovery Team - Duluth</td>
<td>UMD</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>524</td>
<td>Medical Discovery Team - Minneapolis</td>
<td>UMTC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>529</td>
<td>MN Landscape Arboretum Conservatory</td>
<td>ROCs &amp; Stations</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>531</td>
<td>UMM Eco Center</td>
<td>UMM</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>528</td>
<td>VFW / Masonic Relocations</td>
<td>UMTC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>

FY Total: $0 $0 $0

Running Total: $1,608,100 $1,249,066 $359,034

dollars in thousands

Stage: Proposal
2016 Six Year Capital Plan
Project Description Report
Definitions

Proposal: Projects in this stage represent preliminary conceptual ideas regarding program need and related capital requirements. Local units normally identify these ideas as part of the compact process. Projects do not have permission to begin predesign or fundraising without administrative approval from the Capital Oversight Group.

Planning and Feasibility: Projects in this stage have been determined to be an institutional priority and have been approved to begin predesign activities. Financial feasibility, including the completion of a fundraising feasibility study with the University of Minnesota Foundation, is assessed at this stage.

Resource Acquisition: Projects in this stage have an approved pre-design document and have been approved to actively seek funds.

Project Costs

Project costs included in the Six-Year Capital Plan are order-of-magnitude estimates. Projections are based on square foot costs recently experienced with comparable building and space types at the University, applied to the estimated square footage of each project. Programming and predesign studies are prepared for projects at the appropriate time to determine more accurate cost figures.

Projects under consideration are shown with zero dollar cost estimates. Feasibility studies will be completed to determine approximate cost, scope, funding and schedule.
2016 Six Year Capital Plan - Project Description Report

466 Academic and Student Experience Investments

| Description: | This project will implement targeted strategic investments to modernize existing teaching, research, student support spaces systemwide. Funds will be allocated to advance high priority projects focused on learning spaces, student support services and research laboratories: - $4,800 for UMC to upgrade classrooms and laboratories in Dowell Hall, Sahstrom Hall and Owen Hall - $4,800 for UMM to renovate teaching spaces in the Humanities Building and Blakely Hall. - $6,000 for UMD to renovate A. B. Anderson Hall - $8,400 for UMTC to renovate teaching and research laboratories in the Biological Sciences Center. This project was included in the University's 2016 State bonding request. |
| Campus: | Systemwide |
| Total Cost: | $24,000 |

408 AHC Phase I: Health Science Education Center

| Description: | This project will renovate, modernize and expand the University's medical and health sciences learning facilities. Facility planning work funded during the 2015 session is underway and will guide the final facility solution to be presented during the 2016 session. Active learning environments and student-instructor interaction across disciplines, which are the future state of education in academic health, requires different space than what exists today. New education and learning facilities will include classrooms, simulation centers, small group rooms, an advanced technology-rich biomedical library and student services and community amenities. This project was included in the University's 2016 State bonding request. |
| Campus: | UMTC |
| Total Cost: | $104,000 |

441 AHC Phase II: Clinical Research Facility

| Description: | The Clinical Research Facility is the second of a three phased investment strategy in Academic Health Center facilities. The facility will be designed to support clinical research and education that promotes new innovative models of care which are patient-centered, team-based, and which facilitate collaboration across the health professions. Specific program requirements and facility needs will be determined during strategic and predesign planning for the Academic Health Center in 2016-2017. |
| Campus: | UMTC |
| Total Cost: | $80,000 |
**University of Minnesota**

2016 Six Year Capital Plan - Project Description Report

454  **AHC Phase III: Mayo Replacement**

<table>
<thead>
<tr>
<th>Vice President:</th>
<th>Health Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus:</td>
<td>UMTC</td>
</tr>
<tr>
<td>Facility:</td>
<td>Academic Health Center</td>
</tr>
<tr>
<td>Total Cost:</td>
<td>$90,000</td>
</tr>
<tr>
<td>Description:</td>
<td>This project will complete the three phased series of investments in the Academic Health Center facilities south of Washington Avenue. The proposed Phase III would seek to construct new modern replacement space for programs currently housed in the Mayo Building, a complex of individual former hospital buildings constructed between 1920 and 1950 that are well past their useful life. The goal of this sequence of projects is to make significant progress towards the University’s goal of decommissioning the Mayo Building while advancing the quality and capability of the University’s health science programs. Mayo is an FCA critical facility.</td>
</tr>
</tbody>
</table>

488  **Armory Renovation**

<table>
<thead>
<tr>
<th>Vice President:</th>
<th>Academic Affairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus:</td>
<td>UMTC</td>
</tr>
<tr>
<td>Facility:</td>
<td>Armory</td>
</tr>
<tr>
<td>Total Cost:</td>
<td>$35,000</td>
</tr>
<tr>
<td>Description:</td>
<td>This project will renovate the 72,000 sf Armory building in the Old Campus Historic District of the Minneapolis campus. The project will correct code deficiencies, update HVAC and electrical systems and modernize the facility to support University needs.</td>
</tr>
</tbody>
</table>

527  **Athletic Facilities Targeted Improvement Projects**

<table>
<thead>
<tr>
<th>Vice President:</th>
<th>Intercollegiate Athletics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus:</td>
<td>Systemwide</td>
</tr>
<tr>
<td>Facility:</td>
<td>Multiple</td>
</tr>
<tr>
<td>Total Cost:</td>
<td>To be determined</td>
</tr>
<tr>
<td>Description:</td>
<td>This project will implement targeted investments to upgrade athletics facilities and infrastructure systemwide. Priority projects may include the following:</td>
</tr>
<tr>
<td></td>
<td>- Improvements to Robbie Soccer Stadium</td>
</tr>
<tr>
<td></td>
<td>- Office re-allocation and remodeling within the current Bierman and Gibson-Nagurski Complex</td>
</tr>
<tr>
<td></td>
<td>- Locker rooms and office space at UMC</td>
</tr>
<tr>
<td></td>
<td>- Locker rooms and training facilities at UMM</td>
</tr>
</tbody>
</table>
Bolstad Golf Course Renovation

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** Bolstad Golf Course  
**Total Cost:** To be determined  
**Description:** This project will renew the existing golf course through investments in the course, clubhouse, and maintenance/storage facilities. Project timing is dependent on fundraising.

Boynton Health Services Remodel / Relocation

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** Boynton Health Service  
**Total Cost:** To be determined  
**Description:** The existing Boynton Health Services building has significant facility issues and the University's Long Term Development Framework, approved by the Board of Regents, shows the site as having potential for riverfront residential development. A feasibility study is needed to confirm the immediate and long term needs for the Boynton Health Services programs, the existing Boynton facility and the site.

Center for Student Success

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** 10 Church Street  
**Total Cost:** To be determined  
**Description:** This project will renovate or replace approx. 56,000 square feet in 10 Church Street (former Bell Museum) for Admissions, innovative learning spaces and Academic Support Resources. The new or renovated facility will allow Fraser, Williamson Hall and one floor of Jones Hall to be vacated. The vacated Fraser Hall is planned for the new Chemistry Teaching Facility.
532  Center for Transportation Studies Relocation

| Description: | This project will create office and computational space to support the displacement of the Center for Transportation Studies from the Transportation and Safety Building. |
| Vice President: | Research |
| Campus: | UMTC |
| Facility: | TC Campus |
| Total Cost: | To be determined |
| RRC: | Research |
| Contact: | Herman, B. |
| Year: | Under Consideration / Evaluation |
| Stage: | Proposal |

410  Chemistry and Advanced Materials Science

| Description: | This project will construct approximately 58,000 square feet of research laboratories, instructional laboratories, teaching space, offices, and meeting space for the Swenson College of Science and Engineering on the Duluth Campus. The building is conceived as three stories with a mechanical and electrical penthouse. The research laboratory space, consisting of flexible wet and dry labs with adequate utilities, environmental controls and modern safety accommodations, will serve the needs of evolving research and teaching pedagogy. This project received state bond funding in 2014 for predesign and design services. This project was included in the University's 2016 state bonding request. |
| Vice President: | Chancellor, Duluth |
| Campus: | UMD |
| Facility: | New Facility |
| Total Cost: | $42,380 |
| RRC: | Duluth Campus |
| Contact: | Black, L. |
| Year: | 2017 |
| Stage: | Resource Acquisition |

456  Chemistry Research Laboratory Investment

| Description: | This project will renovate the antiquated teaching labs in Smith and Koltihoff Halls to state-of-the-art energy efficient research space needed for new faculty in the chemistry department. The project will improve lab bench, equipment and research support. |
| Vice President: | Academic Affairs |
| Campus: | UMTC |
| Facility: | TC Campus |
| Total Cost: | $40,000 |
| RRC: | College of Science and Engineering |
| Contact: | Mukasa, S. |
| Year: | 2021 |
| Stage: | Proposal |
### Chemistry Teaching Laboratory Facility

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** TC Campus  
**Total Cost:** $60,000  
**RRC:** College of Science and Engineering  
**Contact:** Mukasa, S.  
**Year:** 2018  
**Stage:** Planning & Feasibility

**Description:** This project will provide state-of-the-art, energy efficient teaching laboratories, student collaboration spaces, and classrooms for teaching undergraduate chemistry laboratory courses. The new laboratories will replace and improve upon outdated facilities. Fraser Hall renovation/new construction is planned.

### Child Development Replacement

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** TC Campus  
**Total Cost:** $21,000  
**RRC:** College of Education and Human Development  
**Contact:** Quam, J.  
**Year:** 2018  
**Stage:** Planning & Feasibility

**Description:** This project will renovate or replace the FCA-critical and functionally obsolete Institute of Child Development building. The project will provide state-of-the-art facilities for the Shirley G. Moore lab school and create other spaces to support research and support recruitment of new faculty and graduate students. Predesign will be underway in early 2017.

### Collections and Contemporary Learning

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** TC Campus  
**Total Cost:** $60,000  
**RRC:** University Libraries  
**Contact:** Lougee, W.  
**Year:** 2018  
**Stage:** Planning & Feasibility

**Description:** This project will begin to address the collections needs of the University of Minnesota for the next 20 years. Relocation of various library collections into the Murphy Warehouse from around the library system will enable the creation of new, innovative spaces for teaching and research in prime locations. Secure, environmentally controlled space in the Murphy Warehouse facilities will provide for storage, preservation, regeneration and characterization of essential resources. Wilson library will be renovated to better support contemporary learning and scholarship with services focused on enabling new discovery, interaction with digital media and technology tools, community engagement, teaching, and study areas.

This project will seek $6 million in funding for design in 2017 and $54 million for construction in 2018. Total project value is $60 million.
Critical Facilities Renewal - 2018

Vice President: Academic Affairs  
Campus: UMTC  
Facility: TC Campus  
Total Cost: $36,000

Description: This project will be defined in a future plan to repair or replace an FCA poor or critical facility. Currently, about one third of University space (8.3 million square feet) is rated poor or critical. Still, students study and live in those buildings, staff work in those buildings, faculty office in those buildings, and patients receive care in those buildings. This is unacceptable situation for an “exceptional University”.

Critical Facilities Renewal - 2019

Vice President: Academic Affairs  
Campus: UMTC  
Facility: TC Campus  
Total Cost: $45,000

Description: This project will be defined in a future plan to repair or replace an FCA poor or critical facility. Currently, about one third of University space (8.3 million square feet) is rated poor or critical. Still, students study and live in those buildings, staff work in those buildings, faculty office in those buildings, and patients receive care in those buildings. This is unacceptable situation for an “exceptional University”.

Critical Facilities Renewal - 2020

Vice President: Academic Affairs  
Campus: UMTC  
Facility: TC Campus  
Total Cost: $45,000

Description: This project will be defined in a future plan to repair or replace an FCA poor or critical facility. Currently, about one third of University space (8.3 million square feet) is rated poor or critical. Still, students study and live in those buildings, staff work in those buildings, faculty office in those buildings, and patients receive care in those buildings. This is unacceptable situation for an “exceptional University”.

8/31/2016 1:46:11 PM
dollars in thousands
UNIVERSITY OF MINNESOTA
2016 Six Year Capital Plan - Project Description Report

470 Critical Facilities Renewal - 2021
Vice President: Academic Affairs
Campus: UMTC
Facility: TC Campus
Total Cost: $45,000
Description: This project will be defined in a future plan to repair or replace an FCA poor or critical facility. Currently, about one third of University space (8.3 million square feet) is rated poor or critical. Still, students study and live in those buildings, staff work in those buildings, faculty office in those buildings, and patients receive care in those buildings. This is unacceptable situation for an “exceptional University”.

RRC: Academic Affairs
Contact: Hanson, K.
Year: 2021
Stage: Proposal

520 Critical Facilities Renewal - 2022 Project A
Vice President: Academic Affairs
Campus: UMTC
Facility: TC Campus
Total Cost: $45,000
Description: This project will be defined in a future plan to repair or replace an FCA poor or critical facility. Currently, about one third of University space (8.3 million square feet) is rated poor or critical. Still, students study and live in those buildings, staff work in those buildings, faculty office in those buildings, and patients receive care in those buildings. This is unacceptable situation for an “exceptional University”.

RRC: Academic Affairs
Contact: Hanson, K.
Year: 2022
Stage: Proposal

534 Critical Facilities Renewal - 2022 Project B
Vice President: Systemwide
Campus: Systemwide
Facility: Systemwide
Total Cost: $45,000
Description: This project will be defined in a future plan to repair or replace an FCA poor or critical facility. Currently, about one third of University space (8.3 million square feet) is rated poor or critical. Still, students study and live in those buildings, staff work in those buildings, faculty office in those buildings, and patients receive care in those buildings. This is unacceptable situation for an “exceptional University”.

RRC: Systemwide
Contact: Berthelson, M.
Year: 2022
Stage: Proposal
Dairy Research Facilities

523

Vice President: Academic Affairs
Campus: UMTC, WCROC
Facility: New Facility
Total Cost: To be determined
Description: This project will invest in dairy research and education on the St. Paul Campus and at the West Central Research and Outreach Center. The University is partnering with the Minnesota Dairy Research/Education and Consumer Outreach Authority and the Minnesota dairy industry to raise funds for this effort. The total value of the investment is anticipated to be approximately $35m.

Glensheen Facility Investment

533

Vice President: Chancellor, Duluth
Campus: UMD
Facility: Glensheen
Total Cost: To be determined
Description: This project will reinvest in the University's historic 7.6 acre Glensheen estate. The estate is comprised of the following components: Manor House (42,100 gsf), Carriage House (11,900 gsf), Gardener's Cottage (2,400 gsf), Boat House (1,875 gsf), and Landscape & Site Structures (12.1 acres). Priority reinvestment projects have been organized into three tiers at stabilizing the current structures and minimizing additional deterioration. Tier 1 addresses the Manor House east kitchen porch and exterior stair, the Boat House exterior envelope, floors, building systems and pier and stabilization of the terrace garden and walls. Tier 2 includes building system improvements in the Manor House, Carriage House exterior envelope, Gardener's Cottage exterior envelope and site improvements. Tier 3 includes further interior restoration of the Manor House, Carriage House and Gardener's Cottage.

HEAPR

398

Vice President: Systemwide
Campus: Systemwide
Facility: Systemwide
Total Cost: $100,000
Description: This request is for funds used system-wide to maximize and extend the life of the University's existing physical plant. Individual projects will fall into one of four broad categories – Health and Safety, Building Systems, Energy Efficiency, and Utility Infrastructure. Facilities Management on each campus, in consultation with University Health & Safety and the Disability Resource Center, make recommendations on individual projects to the Vice President for University Services using data from the Facility Condition Assessment and Building Code Deficiency Report. HEAPR funds do not require a one-third University funding match. Funding for the HEAPR program is included each year in the state request.
UNIVERSITY OF MINNESOTA
2016 Six Year Capital Plan - Project Description Report

501 Joint Venture Development

| Description: | This project will be developed by 2407 University Investment LLC, a public/private partnership between the University of Minnesota and United Properties. The University of Minnesota maintains 49% ownership in the partnership. Concepts for pedestrian oriented mixed use development including hotels, apartments, offices and retail/commercial space were presented to the Board of Regents in February 2016. Final definition of the project is anticipated in 2017. The project will provide new office space to support decommissioning of critical AHC facilities and may accommodate programming for the School of Public Health. |
| Vice President: | University Services |
| Campus: | UMTC |
| Facility: | TC Campus |
| Total Cost: | To be determined |
| RRC: | University Services |
| Contact: | Berthelson, M. |
| Year: | Under Consideration / Evaluation |
| Stage: | Proposal |

526 Medical Discovery Team - Duluth

| Description: | This project will provide appropriate space to support an additional Medical Discovery Team based on the Duluth Campus. Medical Discovery Teams are an initiative funded by the State of Minnesota with the goal to increase the prominence of the U of M Medical School. This project will include research and education spaces to enhance current program offerings on the Duluth campus. A feasibility study will be completed to determine project requirements, scope, approximate cost and schedule. Renovation of existing space and lease options will be considered equally. |
| Vice President: | Health Sciences |
| Campus: | UMD |
| Facility: | UMD Campus |
| Total Cost: | To be determined |
| RRC: | Medical School |
| Contact: | Jackson, B. |
| Year: | Under Consideration / Evaluation |
| Stage: | Proposal |

524 Medical Discovery Team - Minneapolis

| Description: | This project will provide space needed to support up to 4-6 new Medical Discovery Teams on the Twin Cities campus. Medical Discovery Teams are an initiative funded by the State of Minnesota with the goal to increase the prominence of the U of M Medical School. Research areas chosen for investment include addiction, the biology of aging, optical imaging and brain science and rural/American Indian health disparities. A feasibility study will be completed to determine project requirements, scope, approximate cost and schedule. |
| Vice President: | Health Sciences |
| Campus: | UMTC |
| Facility: | TC Campus |
| Total Cost: | To be determined |
| RRC: | Medical School |
| Contact: | Jackson, B. |
| Year: | Under Consideration / Evaluation |
| Stage: | Proposal |
529  MN Landscape Arboretum Conservatory

**Vice President:** Academic Affairs  
**Campus:** ROCs & Stations  
**Facility:** New Facility  
**Total Cost:** To be determined  
**Description:** The project will construct a new plant conservatory and office and event center to support increased attendance and sustained revenue generation. The proposed source of funding for construction, operations and on-going facility renewal is fundraising.

**Campus:** MN Landscape Arboretum Conservatory  
**RRC:** College of Food, Agriculture and Natural Resource Science  
**Contact:** Buhr, B.  
**Year:** Under Consideration / Evaluation  
**Stage:** Proposal

411  Pillsbury Hall Renovation

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** Pillsbury Hall  
**Total Cost:** $34,320  
**Description:** This project will completely renovate Pillsbury Hall, replacing obsolete science facilities with modern, flexible non-laboratory teaching, learning, and research spaces for College of Liberal Arts’ humanities programs including the Department of English (which teaches nearly 6,000 students per year). The renovated space is anticipated to be divided approximately equally between classroom- and assembly-type space to support multiple modes of learning and alternative workplace office space. At nearly 60,000 gross square feet, the renovation is expected to maintain an equivalent amount of space when complete. The rehabilitation of Pillsbury Hall is expected to be consistent with the Secretary of the Interior's Standards for Preservation.

This project was included in the University's 2016 State bonding request.

**Campus:** UMTC  
**RRC:** College of Liberal Arts  
**Contact:** Hanson, K.  
**Year:** 2017  
**Stage:** Resource Acquisition

447  Plant Growth Research Facility

**Vice President:** Academic Affairs  
**Campus:** UMTC  
**Facility:** Plant Growth Facilities-West  
**Total Cost:** $6,900  
**Description:** This project will provide a new 12,000 square foot greenhouse to the Plant Growth Facilities for the Biological Sciences Conservatory to replace and demolish the existing Biological Sciences Greenhouse on the St. Paul campus. The new greenhouse will be built similar to the neighboring structures, but will include aspects specific to the plant collection requirements. While the existing Plant Growth Facilities are set up for agricultural experimentation, the new greenhouse will be a specialized unit that serves the related educational missions necessary to ensure the State’s agricultural future. Upon completion, plant specimens and program activities currently housed in the existing Biological Sciences Greenhouse will be moved to the new facility and the old greenhouse will be demolished.

This project was included in the University's 2016 State bonding request.

**Campus:** UMTC  
**RRC:** Academic Affairs  
**Contact:** Hanson, K.  
**Year:** 2017  
**Stage:** Resource Acquisition

8/31/2016 1:46:11 PM  
dollars in thousands
University of Minnesota
2016 Six Year Capital Plan - Project Description Report

482 Public Safety Facility
Vice President: University Services
Campus: UMTC
Facility: Transportation And Safety Building
Total Cost: $9,500
Description: The project will renovate an existing building to support public safety needs on the Twin Cities campus. Workforce changes, improved operational efficiencies and changes to policing activity drive the project. Relocation of existing tenants will be included in the project scope.

452 Research and Field Station Investments
Vice President: Systemwide
Campus: ROCs & Stations
Facility: Systemwide
Total Cost: $6,000
Description: This project will invest in the CFANS Forestry Research Sites at Cloquet Forestry Center (CFC) and Hubachek Wilderness Research Center (HWRC). Planned facilities will enhance field instruction and research capacity on both sites. Projected needs at Cloquet include a new dormitory building with kitchen, laundry, and commons area and research laboratory spaces to accommodate wet and dry lab-based work. Supporting facilities such as kitchen and dining hall, extension building and water/sewer system connections are included in the scope of the project. At Hubacheck, the project will construct a new four-season dormitory building, kitchen and bathroom facilities, a new research laboratory building and supportive services, such as internet/data access.

403 St. Paul Lab Investment Phase I
Vice President: Academic Affairs
Campus: UMTC
Facility: New Facility
Total Cost: $55,000
Description: This project will replace or upgrade laboratories for the College of Biological Sciences (CBS), the College of Food, Agricultural, and Natural Resource Sciences (CFANS), and/or the College of Veterinary Medicine (CVM). Modern laboratory facilities will support research in fields such as plant pathology, animal infectious diseases, microbial systems, synthetic biology, and fungal evolution.

This project was included in the University's 2014 State bonding request.

This project will seek $5.5 million in funding for design in 2018 and $49.5 million for construction in 2019. Total project value is $55 million.
University of Minnesota
2016 Six Year Capital Plan - Project Description Report

409 St. Paul Lab Investment Phase II
Vice President: Academic Affairs
Campus: UMTC
Facility: TC Campus
Total Cost: $60,000
Description: This investment will renovate laboratories in one or more research buildings on the St. Paul Campus. Renovation of space will be prioritized to achieve collegiate goals of synergy among researchers and to allow for the demolition of obsolete St. Paul campus research space.

519 UMM Briggs Library 21st Century Learning Commons
Vice President: Chancellor, Morris
Campus: UMM
Facility: Briggs Library
Total Cost: $24,000
Description: This project will renovate the existing Briggs Library to support student learning in the 21st Century. The current facility, constructed in two phases in 1968 and completed in 1973, has significant infrastructure issues: health and safety; temperature inconsistency; lighting; wiring; inadequate restrooms; and access. Structure design is entirely inadequate for 21st century learning which requires collaborative spaces and technological sophistication. Consolidation of existing collections will allow the Library to provide new learning and collaboration space that is in high demand for our students and faculty. A significant portion of the investment will be to improve the infrastructure of the building, including building envelope, vertical transportation and improved connections to adjacent buildings for better pedestrian traffic flow. The Library learning spaces are the center of the campus academic mission, developing this space into a highly effective facility will enhance teaching, learning and research on the Morris Campus.

531 UMM Eco Center
Vice President: Chancellor, Morris
Campus: UMM
Facility: New Facility
Total Cost: To be determined
Description: This project will construct a four-season EcoCenter Facility on 140 acres of land gifted to UMM near Ashby, Minnesota. The EcoCenter Facility will connect students to nature, support environmental learning and complement the classroom experience. The project will include an open classroom, small kitchen, data room, bio sample room, and weather station. It is envisioned to be 100% energy efficient (Net Zero) and carbon neutral, with energy consumption data being recorded and available for study. This proposed facility will enable research, education, and outreach by utilizing this unique site’s combined attributes of water, native prairie, and continuously cultivated soil. Source of funds is planned to be fundraising.
University of Minnesota

2016 Six Year Capital Plan - Project Description Report

**414 UMR Academic Priority**

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vice President</td>
<td>Chancellor, Rochester</td>
</tr>
<tr>
<td>Campus:</td>
<td>UMR</td>
</tr>
<tr>
<td>Facility:</td>
<td>New Facility</td>
</tr>
<tr>
<td>Total Cost:</td>
<td>$45,000</td>
</tr>
<tr>
<td>Description:</td>
<td>The project will create academic space for the growing UMR student community. Master plan projections indicate that the campus is expected to be outgrown its existing facilities by 2020 prompting the need for additional dedicated academic space. The proposed building will include space to support active, collaborative, and adaptive learning environments, space for student laboratories, space for faculty/student interaction, and space that is open and adaptable.</td>
</tr>
<tr>
<td>RRC:</td>
<td>Rochester Campus</td>
</tr>
<tr>
<td>Contact:</td>
<td>Lehmkuhle, S.</td>
</tr>
<tr>
<td>Year:</td>
<td>2022</td>
</tr>
<tr>
<td>Stage:</td>
<td>Proposal</td>
</tr>
</tbody>
</table>

**528 VFW / Masonic Relocations**

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vice President</td>
<td>Health Sciences</td>
</tr>
<tr>
<td>Campus:</td>
<td>UMTC</td>
</tr>
<tr>
<td>Facility:</td>
<td>Multiple</td>
</tr>
<tr>
<td>Total Cost:</td>
<td>To be determined</td>
</tr>
<tr>
<td>Description:</td>
<td>This project will renovate existing space in multiple buildings on the Minneapolis campus to accommodate occupants in VFW and Masonic that will allow for decommissioning of these facilities. These facilities are integral to advancing the Health Sciences Education and Learning Center.</td>
</tr>
<tr>
<td>RRC:</td>
<td>Medical School</td>
</tr>
<tr>
<td>Contact:</td>
<td>Jackson, B.</td>
</tr>
<tr>
<td>Year:</td>
<td>Under Consideration / Evaluation</td>
</tr>
<tr>
<td>Stage:</td>
<td>Proposal</td>
</tr>
</tbody>
</table>
REGENTS OF THE UNIVERSITY OF MINNESOTA

RESOLUTION RELATED TO

The 2016 Six-Year Capital Plan

WHEREAS, preserving the University campuses through stewardship of public investments that have been made over 165 years is a commitment the Board has made to the State; and

WHEREAS, advancing key academic priorities is critical for the University to achieve and maintain excellence; and

WHEREAS, continuing investment in research infrastructure is essential for the future competitiveness of the University and the State of Minnesota; and

WHEREAS, enhancing the student experience for both undergraduate education and graduate and professional education is required as the core of its mission in order to generate and disseminate knowledge; and

WHEREAS, improving outreach and engagement is necessary in order to transform State communities, fuel the State economy, address State social issues, and improve the State’s health; and

WHEREAS, the administration has developed a capital-planning framework designed to focus its capital planning efforts toward projects that support the University's institutional priorities within a financial strategy that is responsible.

NOW, THEREFORE, BE IT RESOLVED that the Board of Regents approves the 2016 Six-Year Capital Plan in order to create and maintain facilities that serve as tools in accomplishing the University's education, research, and outreach objectives.
Portfolio Planning Process

Six-Year Capital Plan
• U’s primary capital investment planning tool
• Board review/action each Sept./Oct.
• Includes all major programmatic projects
• Outlines current and future State Capital Requests
• Additional planning required

Annual Capital Budget
• Authorization for projects ready to proceed
• Board approval each May/June
• Includes all programmatic projects >$500,000
• Includes major renewal funding pools (Repair and Replacement, HEAPR)
• Fully funded with a completed Predesign

Need Resources

Have Resources
<table>
<thead>
<tr>
<th>Stage 1</th>
<th>Stage 2</th>
<th>Stage 3</th>
<th>Stage 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potential Projects</td>
<td>Preliminary Review and Program Analysis</td>
<td>Six Year Capital Improvement Plan</td>
<td>Approval and Implementation</td>
</tr>
</tbody>
</table>

**Primary Drivers:**
- Programmatic Needs
  - Strategic positioning
  -Compacts
- Facility Conditions
  - Facility Condition Assessment (FCA)
- Financial Resources Assessment
  - Bldg. Operation Costs
  - Debt Service Payments
  - Debt Capacity

| Projects proposed by Chancellors, VPs, and Deans |

<table>
<thead>
<tr>
<th>Stage 2 Major Criteria:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Strategic Positioning</td>
</tr>
<tr>
<td>• Academic Priorities</td>
</tr>
<tr>
<td>• Facility Conditions</td>
</tr>
<tr>
<td>• Financial Constraints</td>
</tr>
<tr>
<td>• Project Logistics</td>
</tr>
<tr>
<td>• Space and Other Issues</td>
</tr>
</tbody>
</table>

**Stage 3 Major Criteria:**
- Planning and Feasibility
- Resource Acquisition

**Stage 4 Key Points:**
- Individual projects over $500K are approved in the Annual Capital Budget and required amendments
- Predesign complete
- Project fully funded
- Approved projects move into the Design and Construction process

**Stage 3 Key Points:**
- Approved projects move into the Design and Construction process

**Stage 4 Key Points:**
- Approved and recommended to Board of Regents by the President

**Stage 4 Key Points:**
- Approved and recommended to Board of Regents by the President
2016 Six-Year Capital Plan

- Assumes continued emphasis on 2015 priorities
- Maintains existing State financial assumptions
- Very limited opportunity to add new projects
  - State request pipeline remains ‘full’
  - University ability to pay new operating and debt costs limited
  - Current debt forecast includes limited opportunities to add new projects
Six-Year Plan Objectives

• Advance strategic priorities
• Enhance the campus-based experience
• Align projects with available revenue sources
• Increase utilization and functionality of physical assets
• Complete capital investment sequences
• Reduce poor and critical space
Strategic Emphasis

- Renovate or Remove FCA Critical buildings
- Advance the Health Sciences
- Modernize Saint Paul campus research laboratories
- Expand capacity in STEM programs
- Reposition Libraries for the 21st Century
Critical Facilities

The U can’t be a first-rate University with third-rate facilities
Growing deferred renewal back log has widespread impacts on academic programs, research initiatives, student experience, and general competitiveness

Recent Successes:
• Tate Laboratory
• Mechanical Engineering I & II (HEAPR)
• UMC Electrical Infrastructure I (HEAPR)
## Critical Facilities

<table>
<thead>
<tr>
<th>Operational Excellence</th>
<th>System</th>
<th>FY2012</th>
<th>FY2013</th>
<th>FY2014</th>
<th>FY2015</th>
<th>Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Spending on leadership &amp; oversight vs. mission and mission support (%)</td>
<td>7.9%</td>
<td>7.7%</td>
<td>7.4%</td>
<td>7.4%</td>
<td>Decrease over time</td>
</tr>
<tr>
<td></td>
<td>GSF in poor or critical condition (facility condition assessment)</td>
<td>7.33M</td>
<td>7.61M</td>
<td>7.73M</td>
<td>8.32M</td>
<td>Decrease over time</td>
</tr>
<tr>
<td></td>
<td>Sustainability–Metric tons of greenhouse gasses (2008 base level: 703,311)</td>
<td>566,057</td>
<td>626,599</td>
<td>603,504</td>
<td>592,269</td>
<td>50% reduction from 2008 levels by 2021 (351,656)</td>
</tr>
<tr>
<td></td>
<td>Credit rating</td>
<td>Aa1</td>
<td>Aa1</td>
<td>Aa1</td>
<td>Aa1</td>
<td>Maintain per Board policy</td>
</tr>
</tbody>
</table>

Regents Progress Card: Maroon Measures
Critical Facilities

Poor and Critical Facilities … or soon to be

- 10 Church (Old Bell) – 80,229 gsf
- Armory – 72,709 gsf
- Child Development – 47,578 gsf
- Fraser – 92,994
- Masonic – 98,715 gsf
- Mayo Building – 862,133
- Pillsbury Hall – 59,476 gsf
- Plant Growth – 11,470 gsf
- Smith – 192,152 gsf
- UMM Briggs Library – 56,822 gsf
- VFW Cancer Center – 25,977 gsf

~ 1.5 Million Square Feet
Plan has critical facility placeholders in each year in addition to HEAPR

Placeholders provide flexibility to accommodate projects that shift years when the State does not fully fund the University’s request

Specific renovation projects will be determined based on State funding of listed projects

Potential for an additional ~1.5 million gsf impact
# Campus Condition

<table>
<thead>
<tr>
<th>Campus</th>
<th>Total GSF ¹</th>
<th>Estimated Replacement Value ²</th>
<th>Projected 10-Year Needs ²</th>
<th>10 Year Needs/Replacement Value = (FCNI)</th>
<th>GSF Poor / Critical</th>
</tr>
</thead>
<tbody>
<tr>
<td>Twin Cities</td>
<td>23,310,131</td>
<td>$9,441,316,016</td>
<td>$3,319,467,465</td>
<td>0.35</td>
<td>7,465,148</td>
</tr>
<tr>
<td>Duluth</td>
<td>3,240,317</td>
<td>$1,053,978,972</td>
<td>$331,653,112</td>
<td>0.31</td>
<td>315,700</td>
</tr>
<tr>
<td>Morris</td>
<td>993,166</td>
<td>$385,855,238</td>
<td>$151,799,913</td>
<td>0.39</td>
<td>404,331</td>
</tr>
<tr>
<td>Crookston</td>
<td>683,533</td>
<td>$300,586,346</td>
<td>$68,774,494</td>
<td>0.23</td>
<td>55,726</td>
</tr>
<tr>
<td>ROCs</td>
<td>1,643,634</td>
<td>$272,065,581</td>
<td>$78,505,445</td>
<td>0.29</td>
<td>76,245</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>29,870,781</strong></td>
<td><strong>$11,453,802,154</strong></td>
<td><strong>$3,950,200,429</strong></td>
<td><strong>0.34</strong></td>
<td><strong>8,317,150</strong></td>
</tr>
</tbody>
</table>

¹ Total Gross Square Feet. Excludes Rochester Campus. Does not include parking ramp decks.

² Figures include all formally assessed facilities plus actual or modeled values for non-assessed facilities less than 5 years old.

³ Increase of 7.6% from previous year, resulting primarily from acquisition of Murphy Warehouse.
Health Sciences

The University of Minnesota’s health sciences schools form one of the nation’s great health centers. Quality facilities are essential to educate and train students to meet our state’s growing and rapidly changing health care needs as well as for producing innovative advances in care for individuals and communities.

Recent Successes:
• Veterinary Isolation Laboratory
• Microbiology Building
• Clinics and Surgery Center
• Cancer / Cardiovascular Research Building
## Regents Progress Card: Gold Measures

<table>
<thead>
<tr>
<th></th>
<th>2011-12</th>
<th>2012-13</th>
<th>2013-14</th>
<th>2014-15</th>
<th>Goal/Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional gift aid</td>
<td>System</td>
<td>$210M</td>
<td>$216M</td>
<td>$223M</td>
<td>$233M</td>
</tr>
<tr>
<td></td>
<td>FY2011</td>
<td>FY2012</td>
<td>FY2013</td>
<td>FY2014</td>
<td>Goal/Year</td>
</tr>
<tr>
<td>R&amp;D expenditures</td>
<td>Twin Cities</td>
<td>$847M</td>
<td>$826M</td>
<td>$858M</td>
<td>$877M</td>
</tr>
<tr>
<td></td>
<td>FY2012</td>
<td>FY2013</td>
<td>FY2014</td>
<td>FY2015</td>
<td>Goal/Year</td>
</tr>
<tr>
<td>Medical School ranking</td>
<td>Twin Cities/Duluth</td>
<td>28</td>
<td>27</td>
<td>30</td>
<td>32</td>
</tr>
<tr>
<td></td>
<td>2009-10</td>
<td>2010-11</td>
<td>2011-12</td>
<td>2012-13</td>
<td>Goal/Year</td>
</tr>
<tr>
<td>Faculty awards (N and Rank: Public Universities)</td>
<td>Twin Cities</td>
<td>34 (7th)</td>
<td>25 (10th)</td>
<td>33 (5th)</td>
<td>32 (6th)</td>
</tr>
</tbody>
</table>
Health Sciences

- AHC Phase I: Health Science Education Center (2017)
- AHC Phase II: Clinical Research Facility (2020)
- AHC Phase III: Mayo Replacement (2022)
- Joint Venture Project (TBD)
- Medical Discovery Teams (TBD)
The University must continue to invest in research labs to maintain its comparative advantage as a research hub and talent pipeline for knowledge that protects agriculture, food and water resources.

The Saint Paul campus has established its capacity to serve this need, connecting to the larger community of industry, policy makers, researchers, farmers, families, and children.

Recent Successes:

- Bee Laboratory
- Aquatic Invasive Species Laboratory
- Andrew Boss Laboratory (HEAPR)
Saint Paul Research Labs

- Plant Growth Research Facility (2017)
- Biological Sciences Lab Renovations (2017)
- St. Paul Lab Investment II (2020)
- Dairy Research Facility (TBD)
Student demand for Science, Technology Engineering, and Math (STEM) programs as well as State performance measures related to STEM degrees has increased the need for additional laboratory facilities. Chemistry is a core component of most STEM programs and an inadequate supply of chemistry labs is restricting the University’s ability to meet demand and move students through the necessary course sequences.

Recent Successes:
- Physics and Nanotechnology
- Amundsen Hall Addition
- Mechanical Engineering Phase I and II (HEAPR)
- Tate Laboratory of Physics
The language on performance measures in the final higher education appropriations bill for the University of Minnesota (Minn. Laws 2015, Chap. 69, Art. 1, Sec. 5, subd. 2) is as follows: …

(2) increase by at least two percent the total number of undergraduate STEM degrees, averaged over three years, conferred systemwide by the University of Minnesota reported in fiscal year 2016 over fiscal year 2014. The averaged number for fiscal year 2014 is calculated with the fiscal year 2012, 2013, and 2014 number;
STEM Programs

- UMD Chemistry and Advanced Materials Sciences (2017)
- Plant Growth Research Facility (2017)
- System Academic and Student Experience Investments (2017)
- Chemistry Teaching Laboratory Facility (2018)
- Chemistry Research Laboratory Investment (2021)
Growth in library collections that have statewide and even national significance must be managed differently than the practices of the last 20 years.

Library spaces in the heart of campus are in high demand for use by the campus community, to support collaboration, learning and other scholarly interaction.

It has been almost 20 years since the University last made a major investment in the Libraries - this round of proposed investments sets the Libraries on a course for the next 20 years.

Recent Success:
- Rarebooks Discovery Center
Libraries

- Collections and Contemporary Learning (2018)
  - Murphy Warehouse
  - Wilson Library

- UMM Briggs Library (2018)
Projects Under Consideration

• The project proposals on this list:
  – represent valid programmatic or facility condition needs
  – are insufficiently developed in terms of their programmatic and financial needs at this time
  – need further definition and/or development before they advance

• This list of investments can be considered the potential next tier of capital projects
Recommended Six-Year Capital Improvement Plan
$1,608,100,000

$1,249,066,000
77.7%

$359,034,000
22.3%

Funding Source
- State
- University
AGENDA ITEM: President’s Recommended 2017 State Capital Request

This is a report required by Board policy.

PRESENTERS: President Eric W. Kaler
Michael Berthelsen, Interim Vice President, University Services
Michael Volna, Interim Vice President and CFO

PURPOSE & KEY POINTS

The purpose of this item is to review the 2017 State Capital Request. The Legislature did not pass a bonding bill during the 2016 session, so the request is largely a resubmittal of the 2016 request. The proposed request adjusts for one year of estimated construction inflation. Projects include:

2. Chemistry and Advanced Materials Science Building (Duluth Campus).
3. Health Science Education Facility (Twin Cities campus).
5. Academic and Student Experience Investments (system-wide).
6. Pillsbury Hall Renovation (Twin Cities campus).

The University is also including a request for design funding for the Collections and Contemporary Learning project. This project was included in the University’s 2015 Six-Year Capital Plan for the 2017 State Capital Request.

BACKGROUND INFORMATION

Board of Regents Policy: Reservation and Delegation of Authority requires the Board to approve the University’s state capital request before it is submitted for consideration by the Governor and the Legislature.

PRESIDENT’S RECOMMENDATION

The President recommends approval of the 2017 State Capital Request.
2017 State Capital Request
University of Minnesota

Request Summary (Prioritized):

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Campus</th>
<th>Total</th>
<th>State Funds</th>
<th>University Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEAPR</td>
<td>Systemwide</td>
<td>$ 100,000,000</td>
<td>$ 100,000,000</td>
<td>$ -</td>
</tr>
<tr>
<td>Chemistry and Advanced Materials Science</td>
<td>UMD</td>
<td>$ 42,380,000</td>
<td>$ 28,253,000</td>
<td>$ 14,127,000</td>
</tr>
<tr>
<td>AHC Phase I: Health Sciences Education Center</td>
<td>UMTC</td>
<td>$ 104,000,000</td>
<td>$ 69,333,000</td>
<td>$ 34,667,000</td>
</tr>
<tr>
<td>Plant Growth Research Facility</td>
<td>UMTC</td>
<td>$ 6,900,000</td>
<td>$ 4,600,000</td>
<td>$ 2,300,000</td>
</tr>
<tr>
<td>Academic and Student Experience Investments</td>
<td>Systemwide</td>
<td>$ 24,000,000</td>
<td>$ 16,000,000</td>
<td>$ 8,000,000</td>
</tr>
<tr>
<td>Pillsbury Hall Renovation</td>
<td>UMTC</td>
<td>$ 34,320,000</td>
<td>$ 22,880,000</td>
<td>$ 11,440,000</td>
</tr>
<tr>
<td>Collections and Contemporary Learning (Design)</td>
<td>UMTC</td>
<td>$ 6,000,000</td>
<td>$ 4,000,000</td>
<td>$ 2,000,000</td>
</tr>
</tbody>
</table>

$ 317,600,000 $ 245,066,000 $ 72,534,000

Project descriptions are included in the 2016 Six-Year Capital Plan materials.
WHEREAS, the Board of Regents has directed the administration to annually submit a capital improvement budget and a six-year capital improvement plan in support of the University's strategic priorities; and

WHEREAS, the Board of Regents recognizes the importance of sustaining and improving the University's facilities in support of teaching, research, and outreach; and

WHEREAS, the administration has developed a capital planning framework designed to focus its capital planning efforts toward projects that support the University's institutional priorities within a financial strategy that is realistic.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Regents approves the University's 2017 State Capital Request to the Minnesota Legislature in the amount of $317,600,000 consisting of $245,066,000 from the State of Minnesota and $72,534,000 from the University of Minnesota.
2017 State Capital Request

- Request is a resubmittal of the 2016 State Capital Request
- Projects costs have been adjusted for construction inflation where necessary to maintain original scope
- Request for Collections and Contemporary Learning design funds have been added to 2017 request
## 2017 State Capital Request

<table>
<thead>
<tr>
<th>Location</th>
<th>Project</th>
<th>Total</th>
<th>State</th>
<th>U of MN</th>
</tr>
</thead>
<tbody>
<tr>
<td>SYSTEM</td>
<td>HEAPR</td>
<td>$100.0</td>
<td>$100.0</td>
<td>$0.0</td>
</tr>
<tr>
<td>UMD</td>
<td>Chemistry and Advanced Materials Science</td>
<td>$42.4</td>
<td>$28.3</td>
<td>$14.1</td>
</tr>
<tr>
<td>UMTC</td>
<td>AHC Phase I: Health Science Education Facility</td>
<td>$104.0</td>
<td>$69.3</td>
<td>$34.7</td>
</tr>
<tr>
<td>UMTC</td>
<td>Plant Growth Research Facility</td>
<td>$6.9</td>
<td>$4.6</td>
<td>$2.3</td>
</tr>
<tr>
<td>SYSTEM</td>
<td>Academic and Student Experience Investments</td>
<td>$24.0</td>
<td>$16.0</td>
<td>$8.0</td>
</tr>
<tr>
<td>UMTC</td>
<td>Pillsbury Hall Renovation</td>
<td>$34.3</td>
<td>$22.9</td>
<td>$11.4</td>
</tr>
<tr>
<td>UMTC</td>
<td>Collections and Contemporary Learning (Design)</td>
<td>$6.0</td>
<td>$4.0</td>
<td>$2.0</td>
</tr>
<tr>
<td><strong>Total</strong>:</td>
<td></td>
<td>$317.6</td>
<td>$245.1</td>
<td>$72.5</td>
</tr>
</tbody>
</table>
AGENDA ITEM: Report of the Committees

☐ Review  ☐ Review + Action  ☐ Action  ☐ Discussion

X This is a report required by Board policy.

PRESENTERS: Regent Dean E. Johnson

PURPOSE & KEY POINTS

Pursuant to Board of Regents Policy: Board Operations and Agenda Guidelines, “The Board conducts business through meetings of the Board and its committees... [and] Committees provide recommendations for action by the Board. Typically, standing committees have the following responsibilities:

- Recommend action on matters where the Board has reserved authority to itself as outlined in Board of Regents Policy: Reservation and Delegation of Authority and other Board policies;
- Provide governance oversight on topics within the committee’s purview;
- Review and make recommendations on relevant new and existing Board policies;
- Receive reports on policy-related issues affecting University departments and units;
- Receive information items (e.g., status reports on current issues of concern and administrative searches); and
- Review other items placed on the agenda by the Board chair in consultation with the president and Board vice chair.”

The Board chair will call on the chair of each committee to present recommended actions and provide a brief report.

BACKGROUND

Current committee chairs:

- Academic & Student Affairs Committee – L. Cohen
- Audit & Compliance Committee – L. Brod
- Facilities, Planning & Operations Committee – D. McMillan
- Faculty & Staff Affairs Committee – P. Simmons
- Finance Committee – R. Beeson
- Governance & Policy Committee – L. Cohen
- Litigation Review Committee – T. Devine