

Utah State University Board of Trustees Retreat

Aug 24, 2023 at 11:00 AM MDT to 4:15 PM MDT University Inn – Sonne Board Room 508 or via Zoom https://usu-edu.zoom.us/j/86014446252?pwd=RHpaQnNsMXZheUhzRndsUmc2emQ3Zz09

Agenda

| 1. Welcome and Introduction of New Board Member - Chair Jacey Skinner | 11:00 AM |
|---|----------|
| 2. New Trustee Oath of Office for Heather Mason - Chair Jacey Skinner | 11:05 AM |
| 3. Board Engagement/Committee Discussion Items - Chair Jacey Skinner and Vice President Matt White | 11:15 AM |
| 4. Conflict of Interest and Explanation of Online GRAMA and Open Public Meeting Trainings - Vice President Mica McKinney | 11:45 AM |
| 5. Trustee Lunch and Headshots | 12:00 PM |
| 6. Title IX Mandatory Training - Emmalee Fishburn | 1:15 PM |
| 7. Board Engagement/Committee Discussion Items (continued) - Chair Jacey Skinner and Vice President Matt White | 2:45 PM |
| 8. Strategic Plan and Update on Progress of Implementation - President Elizabeth Cantwell | 3:45 PM |
| 9. Adjourn | 4:15 PM |



Utah State University Board of Trustees Regular Meeting

Aug 25, 2023 at 8:30 AM MDT to 1:15 PM MDT University Inn – Sonne Board Room 508 or via Zoom https://usu-edu.zoom.us/i/86014446252?pwd=RHpaQnNsMXZheUhzRndsUmc2emQ3Zz09

Agenda

| 1. Breakfast - Trustees and Vice Presidents | 8:30 AM |
|--|----------|
| 2. Welcome and Introductory Items - Chair Jacey Skinner | 9:00 AM |
| 3. Chair's Report - Chair Jacey Skinner3.1. Next Board of Trustee meeting - November 3, 2023, in Salt Lake City | 9:05 AM |
| 4. Roles and Responsibilities of the Board - USHE Deputy Commissioner Geoff Landward and Vice President Mica McKinney | 9:10 AM |
| 5. President's Report - President Elizabeth Cantwell | 9:55 AM |
| 6. Trustee Recognition - Vice President Matt White | 10:40 AM |
| 7. BREAK | 10:50 AM |
| 8.1. Approve: Minutes from Board of Trustees Regular Meeting held on February 10, 2023 8.2. Approve: Minutes from Board of Trustees Regular Meeting held on May 3, 2023 8.3. Approve: Board of Trustees 2023-2024 Meeting Schedule 8.4. Approve: Tenure and Professor Rank Approval for Elizabeth R. Cantwe 8.5. Approve: Revised and Restated Declaration of Covenants, Conditions and Restrictions of the Utah State University Research and Technology Paknown as Innovation Campus | ; |
| 9. Action Agenda | |

11:10 AM

11:15 AM

11:25 AM

9.1. Board of Trustees Executive Committee Member Election

9.2. Approval of 2023 Bylaws - Vice President Mica McKinney

Year 2024-25 - Vice President Dave Cowley

9.3. Request to Approve Capital Development Priorities for Fiscal

| 9.4. Request to Approve Real Property Disposition (Logan City) - | 11:35 AM |
|---|----------|
| Vice President Dave Cowley | |
| 9.5. Request to Approve Utah State University 2023-24 Budgets - Vice President Dave Cowley | 11:45 AM |

10. Information Agenda

- 10.1. President's Recent and Upcoming Events
- **10.2.** Adopted 500 Level Policies (Use of University Property, Export Controls)
- **10.3**. Report of Investments for February 2023
- 10.4. Report of Investments for March 2023
- **10.5.** Report of Investments for April 2023
- **10.6.** Report of Investments for May 2023

11. Adjourn 12:10 PM

12. Lunch 12:15-1:15 PM

Attendance

Present:

Board of Trustees:

Clara Alder (remote)
Kent K. Alder – Chair (remote)
John Y. Ferry – Vice Chair (remote)
Gina Gagon (remote)

David H. Huntsman (remote) **Absent:** Wayne L. Niederhauser

Kacie Malouf (remote)
Steve Palmer (remote)
David A. Petersen (remote)
Jacey Skinner (remote)
Tessa White (remote)

Utah State University Representatives:

Janalyn Brown (remote)
Noelle Cockett (remote)
Dave Cowley (remote)
Scott Theurer (remote)

Mica McKinney (remote)
Larry Smith (remote)
Robert Wagner (remote)

Guests:

Jody Burnett (remote)

1. Closed Session

Chair Alder conducted the meeting. Personnel, property and/or legal issues were discussed.

Motion:

Motion to go into closed session was made by Trustee Ferry and motion seconded by Trustee Petersen at 9:12 a.m. Unanimous roll call vote was taken by the Secretary to the Board of Trustees.

| NA | O | $\boldsymbol{\wedge}$ | n | |
|----|---|-----------------------|---|---|
| w | | u | | _ |

Motion was made by to end the closed session at 9:49 a.m. Trustee Huntsman and motion seconded by Trustee Ferry. All were in favor and the closed session was adjourned at 9:50am.

| Kent K. Alder, Chair | Janalyn Brown, Secretary |
|----------------------|----------------------------------|
| | (minutes taken by Janalyn Brown) |
| | |
| | |
| Date Approved | |



USU Board of Trustees Regular VIRTUAL Meeting Minutes USU Board of Trustees Feb 10, 2023 at 9:00 AM MST

Attendance

Present:

Board of Trustees:

Clara Alder (remote)
Kent K. Alder – Chair (remote)
John Y. Ferry – Vice Chair (remote)

Gina Gagon (remote)

David H. Huntsman (remote) **Absent:** Wayne L. Niederhauser

Kacie Malouf (remote)
Steve Palmer (remote)
David A. Petersen (remote)
Jacey Skinner (remote)
Tessa White (remote)

Utah State University Representatives:

Jodi Bailey (remote)
Paul Barr (remote)
Lisa Berreau (remote)
Jerry Bovee (remote)
Janalyn Brown (remote)
Noelle Cockett (remote)
Dave Cowley (remote)
John Ferguson (remote)
Nancy Hanks (remote)

Jane Irungu (remote)

Mica McKinney (remote)
Eric Olsen (remote)
Bill Plate (remote)
Larry Smith (remote)
Brian Steed (remote)
Robert Wagner (remote)
Ken White (remote)
Matt White (remote)
Devin Wiser (remote)

Utah Board of Higher Education:

Jesselie Anderson (remote)
Julie Hartley (remote)

Scott Theurer (remote)

Guests:

Jody Burnett (remote)

1. Welcome and Introductory Items - Chair Kent Alder

Chair Alder welcomed all attendees. The 2023-2024 Board of Trustees meeting calendar is listed in the Consent Agenda. Chair Alder asked the Trustees to look at it and add the upcoming dates to their calendars.

Alder mentioned each of the Trustees have been signed up for an AGB membership and should begin to get email information as well as the Trusteeship magazine.

The Utah Board of Higher Education (UBHE) recently had a meeting with trustee chairs and vice chairs to get feedback. The agenda discussion included Governor Cox's proposed tuition freeze, possible 8.75% raise for state employees, but legislatures must approve. UBHE currently has 18 board members. This number will go down to 9-10 members in July (10th member will be a student representative). A new board will be appointed by Governor Cox. With less board members, more responsibility will be delegated to each institution's Board of Trustees. The Presidential Search Committee is on track and is ready to post the job description soon.

Closed Session

Motion:

Motion to go into closed session was made at 9:12 a.m.

Motion made by Trustee Ferry and motion seconded by Trustee Petersen. Unanimous roll call vote was taken by the Secretary to the Board of Trustees.

Motion:

Motion was made to end the closed session at 9:49 a.m.

Motion made by Trustee Huntsman and motion seconded by Trustee Ferry. All were in favor and the regular meeting continued.

3. President's Report - President Noelle Cockett

President Cockett thanked Vice President Devin Wiser and Director of Community Partnerships Jennifer Seelig for organizing many visits for her to meet with various legislators at the Utah State Capitol in Salt Lake City. Great things are happening for USU. The release of the Salt Lake Basin report and the creation of a Great Salt Lake Strike Team both are being led by USU Executive Director Brian Steed and others, including William

Anderegg, director of the University of Utah (UofU) Wilkes Center for Climate Science and Policy. Both institutions have joined together in their efforts. President Cockett mentioned both research universities joined to make a presentation earlier in the legislative session. UofU focused on technology and economic impact and USU focused on outreach for the entire state. Both institutions connect and complement each other.

3.1. Legislative Updates - Vice President Devin Wiser and Executive Director Brian Steed

Vice President Wiser shared the Utah State Higher Education Appropriations list and how each of Utah State University's proposals were ranked. Wiser mentioned all USU asks are set to elevate the state of Utah as a whole, which will help them to be put through.

4. Consent Agenda

- 4.1. Approve: Minutes from Board of Trustees Meeting held January 6, 2023
- 4.2. Approve: Recommendation for 2023 Honorary Degrees (resolution revision)
- 4.3. Approve: Space Dynamics Laboratory Board of Directors Appointee Elizabeth Maude Young
- 4.4. Approve: Board of Trustees 2023-2024 Regular Meeting Schedule

Motion:

At 10:09am a motion was made by Trustee White to accept the Consent Agenda and a second by Trustee Malouf. Voting was unanimous in the affirmative and the motion passed.

Action Agenda

5.1. Review and accept: Athletic Department Agreed-upon Procedures Report for the Year Ended June 30, 2022 - Vice President Dave Cowley Chief Audit Executive Bailey accepted the agreed-upon procedures as recommended. Vice President Cowley had no findings or exceptions on the NCAA report.

Motion:

At 10:11am a motion was made by Trustee Palmer and a second made by Trustee Huntsman to accept the NCAA procedures report. Voting was unanimous in the affirmative and the motion passed.

5.2. Approve: Proposed Ground Lease with Uintah School District for Uintah Basin Early Childhood Education Center - Vice President Dave Cowley

Vice President Cowley stated the included executive summary in the resolution was lengthy and the item will go to the Utah Board of Higher Education (UBHE) if approved by USU Board of Trustees.

The Uintah School District would like to build an early education childhood center on land leased from USU. This center would be full-service, not just a preschool. It would include classrooms and offices and makes sense to have on our Uintah Basin campus. The center would allow Uintah School District to lease land and build a building, in which USU will have access to office space. Cowley assured this is a value-for-value exchange and will be a big benefit to the university.

Provost Larry Smith added there are many great advantages to this agreement. The new building will be a place for faculty to participate in early childhood research and for USU student internships, similar to the Sorenson Center on the Logan campus.

Motion:

At 10:18am a motion was made by Trustee Ferry and a second made by Trustee White to approve a ground lease with Uintah School District for Uintah Basin Early Childhood Education Center. Voting was unanimous in the affirmative and the motion passed.

6. Information Agenda

Date Approved

- 6.1. Report of Investments for September 2022
- 6.2. President's Recent and Upcoming Events

Motion:

At 10:21am a motion was made by Trustee Ferry and a second by Trustee Huntsman to adjourn was made. Voting was unanimous in the affirmative and the motion passed.

| 7. ADJOURN Meeting was adjourned at 10:22am. | |
|---|--|
| Kent K. Alder, Chair | Janalyn Brown, Secretary (minutes taken by Janalyn Brown) |



USU Board of Trustees Regular Meeting Minutes

USU Board of Trustees May 3, 2023 at 1:00 PM MST University Inn – Sonne Board Room

Attendance

Present:

Board of Trustees:

Kent K. Alder, Chair John Y. Ferry, Vice Chair Clara Alder Gina Gagon

David H. Huntsman Wayne L. Niederhauser

Absent: Kacie Malouf

Utah State University Representatives:

Scot Allgood
Jodi Bailey
Lisa Berreau
Janalyn Brown
Noelle Cockett
Dave Cowley
Krystin Deschamps
Parker Fawson
David Forbush
John Ferguson
Nancy Hanks
Jane Irungu
Mike Kuehn
Mica McKinney
Whit Milligan

Mark Nafziger

Eric Olsen
Bill Plate
David Pruden
Matt Pinner
Julie Richens
Chelsey Ritner
Levi Sim
Al Smith
Larry Smith
Laurie Smith
Brian Steed
Robert Wagner
Ken White
Matt White

Devin Wiser

Steve Palmer David A. Petersen Jacey Skinner Abraham Rodriguez

Tessa White

Guests:

Jesselie Anderson Geoff Landward

1. Welcome and Introductory Items - Chair Kent Alder

Chair Alder welcomed everyone to the first all in-person meeting held since the pandemic and congratulated Trustee Skinner and Trustee Gagon on being voted as the 2023-2025 Chair and Vice Chair respectively.

 Resolution of Appreciation and Commendation for Trustee Clara Alder -President Noelle Cockett

President Cockett invited Trustee Clara Alder to stand while she read her resolution. Clara was then presented with a gift from the Board of Trustees and photos were taken.

1.2. Introduction of new USUSA President and Trustee Abraham Rodriguez and Oath of Office - Chair Kent Alder

Chair Alder administered the Oath of Office to Abraham Rodriguez, USUSA 2023-2024 President. Trustee Rodriguez introduced himself.

Motion was read to move into a closed session.

Motion made by John Y. Ferry and seconded by David H. Huntsman. Roll call vote was initiated by Secretary Brown. Voting was unanimous in the affirmative and the meeting moved into closed session.

Attendance

Present:

Board of Trustees:

Kent K. Alder, Chair John Y. Ferry, Vice Chair Gina Gagon David H. Huntsman Wayne L. Niederhauser

Absent:

Members: Kacie Malouf

Steve Palmer
David A. Petersen
Abraham Rodriguez
Jacey Skinner
Tessa White

Utah State University Representatives:

Janalyn Brown Noelle Cockett Mica McKinney Larry Smith
Robert Wagner

Guests:

Geoff Landward

2. Chair's Report - Kent Alder

2.1. Presidential Search update

Chair Alder mentioned as Co-chair of the Presidential Search Committee the finalists had been announced and the schedule for the search process would be forthcoming. The finalists are Rodney D. Bennett, Elizabeth "Betsy" R. Cantwell and Kenneth "Ken" L. White.

2.2. No regular meetings in June or July - next meeting August Updated Board of Trustee 2023-2024 meeting calendar

More changes may be needed to the Board of Trustees calendar schedule but right now the plan is to meet six times a year (instead of eight) with the November 2023 meeting being held in Salt Lake City.

3. Committee Reports

In the near future, trustee committees may be adjusted to better align with USU's strategic plan.

3.1. Executive Committee - Committee Chair Kent Alder

Chair Alder shared the main topic at the Executive Committee meeting was charter school discussions. They met with many and have done much to vet the approval process. Many healthy discussions were had. The Executive Committee unanimously approved a one-year extension of the two charter schools listed on today's agenda. Dean Al Smith will share more later in the meeting as well as be available to answer any questions. Trustee Gagon inquired if going forward, the approval process needs to change. Chair Alder provided list of items executive committee may move from department to college level and requiring what the value back may be to the college and university as well as ensuring the board gets better information and not just a data dump of information. Chair Alder reminded

the trustees to speak up during Dean Smith's presentation to tell him the things that are important to you moving forward. President Cockett said there are no new applications in the pipeline as of right now. Chair Alder stated the right thing to do is extend the two charter schools for one year but clarify the process in the future with Dean Smith doing more reviews of each charter school bringing reports back to the board.

3.2. Recruitment, Retention and Completion Committee - Committee Chair Gina Gagon

Trustee Gagon applauded Executive Vice President Wagner and team for their hard work which has yielded positive results for Utah State. Fall 2022 semester enjoyed the largest incoming class in institutional history. Retention numbers are at 74.5% which are the highest in the last ten years. These trends are very encouraging to see, and numbers are up system wide. Looking specifically at numbers by campus and college, retention percentage ranged from 74.5% on the Logan campus, to just under 50% at Uintah Basin. The Jon M. Huntsman School of Business has the highest college retention rate at 84.5% with undeclared students being the lowest. As part of Fall 2023 recruiting efforts, USU has asked students to pay a deposit and are ahead of schedule. This way of asking students to commit has been helpful. The previous year, USU had \$1,200 stipends which was helpful but they are no longer available.

Chair Alder inquired about the current housing situation. Executive Vice President Wagner stated his team is working with Vice President Cowley. Current students have priority. There are 800 currently on the waiting list but they expect it to drop to 400 students or less. The 800 Block property is frantically trying to fill their beds. President Cockett said overall the waitlist was much higher last year.

3.3. Marketing and Communications Committee - Committee Chair Jacey Skinner

Trustee Skinner applauded Vice President Bill Plate and his team for the great job they do. Currently, they are focusing on commencement. As a note, the most watched video is President Cockett's thank you walk which was hosted by the USU Student Association in April.

3.4. Student Health, Safety and Well-being Committee - Committee Chair David Huntsman

Trustee Huntsman recognized Interim Vice President Eric Olsen's hard work and great leadership. Student of concern reports are up over 900+ this year. Last year they were at 843 and 595 the year prior. Olsen's team does a good job connecting those who need it to resources that fit their

needs. A challenge, the group noted, is helping students who don't show up on the radar. The JED Foundation is on over 300 campuses and has been contracted by the Utah System of Higher Education (USHE) and USU is following their recommendations and guidelines. Interim Vice President Olsen mentioned they continue to struggle with hiring, and they may need more resources on regional campuses. One reason the numbers have gone up is because more students are becoming aware of how to report and the total number of students has risen as well. USU has received an ongoing \$500,000 from USHE to offer therapy and crisis management for after-hours work. There is a mixed bag of needs including relationships, mental, physical, and educational.

- 3.5. Audit, Risk and Compliance Committee Committee Chair Dave Petersen No report.
- 3.6. Academic Approval Committee Committee Chair Wayne L. Niederhauser Trustee Niederhauser met with the Academic Approval Committee the week prior, He reported they have eight R401 proposals which are dominating the consent agenda which they have reviewed in detail. This committee is also involved in "putting meat on the bone" for the new College of Veterinary Medicine.
- 4. Trustee Recognition Interim Vice President Eric Olsen Interim Vice President Olsen read a Resolution of Commendation for the USU Connect, Assist, Refer, Empower (CARE) and Behavioral Intervention Team (BIT) teams and Chair Alder presented the group with a small gift.
- 5. BREAK
- 6. Resolution of Appreciation and Commendation for Trustee Steve Palmer Vice Chair John Ferry
 - Vice Chair Ferry read a Commendation of Appreciation for Trustee Steve Palmer's service on the USU Board of Trustees and Chair Alder presented him with a gift.
- 7. President's Report President Noelle Cockett
 - President Cockett attended many statewide commencement ceremonies this year and all were fantastic. One thing she noticed was the number of Master of Social Work degrees awarded was huge. These degrees are powerful because they can be utilized in the students' own areas and communities. Two years ago, USU received funding to add to statewide faculty which has helped these numbers grow. President Cockett shared a packet concerning a technical educational

news report from a program which Brian Warnick is an extreme proponent of. This College of Agriculture and Applies Sciences (CAAS) document explains a stackable pathway from certificates to associate degrees to bachelor's degrees. The number of Native American students has risen and USU is continuing to consider how best to serve this demographic. Vice President Jane Irungu is looking into a Native American cultural center and has been speaking with tribes all across Utah. Scholarships to Native American tribes in and around Utah are being set up to offset any gap between federal and Native American aid to cover tuition and fees. This benefit will go to students wherever they are and will be available to all Native American students.

8. Resolution of Appreciation and Commendation for President Noelle Cockett - Chair Kent Alder

Chair Alder read a Resolution of Commendation and Appreciation to President Cockett.

9. Consent Agenda

Motion to approve the Consent Agenda Moved by John Y. Ferry and seconded by Wayne L. Niederhauser. All voted in the affirmative and the Consent Agenda was approved.

- 9.1. Minutes from Board of Trustees Regular Meeting held on March 3, 2023
- 9.2. Minutes from Board of Trustees Regular Meeting held on April 7, 2023
- 9.3. Approve: Revised 300 Level Policy 369 (Other Leave)
- 9.4. Approve proposal: Associate of Science in Digital Modeling and Visualization USU Department of Landscape Architecture and Environmental Planning in the College of Agriculture and Applied Sciences
- 9.5. Approve discontinuation: Dietetics Coordinated Emphasis-BS USU Department of Nutrition, Dietetics and Food Sciences in the College of Agriculture and Applied Sciences
- 9.6. Approve proposal: Cosmetology Certificate of Completion USU Department of Technology, Design and Technical Education in the College of Agriculture and Applied Sciences
- 9.7. Approve proposal: Graduate Certificate in Museum Administration and Collections Management

USU Department of Applied Sciences, Technology and Education, Management and Sociology and Anthropology in the College of Agriculture and Applied Science, the College of Humanities and Social Sciences and the Jon M. Huntsman School of Business

- 9.8. Approve proposal: Move the Doctorate of Education from the College of Education and Human Services (CEHS) Dean's Office to the School of Teacher Education and Leadership
- 9.9. Approve proposal: Bachelor of Arts and Bachelor of Science in Technical Communication and Rhetoric USU Department of English in the College of Humanities and Social Sciences
- 9.10. Approve proposal: Master of Science in Biomedical Sciences USU

 Department of Veterinary Medicine in the College of Veterinary Medicine
- 9.11. Approve proposal: Communication Studies Minor USU Department of Communication Studies and Philosophy in the College of Humanities and Social Sciences
- 9.12. Approve proposal: PhD in Biomedical Sciences USU Department of Veterinary Medicine in the College of Veterinary Medicine
- 9.13. Approve proposal: Archaeological Data Analytics Graduate Certificate USU Department of Data Analytics and Information Systems and Sociology and Anthropology in the Jon M. Huntsman School of Business and the College of Humanities and Social Sciences

10. Action Agenda

10.1. Ratification of USU Board of Trustees Chair and Vice Chair for 2023-2025- Trustee Steve Palmer

Motion: Trustee Palmer stated all members of the Board of Trustees had cast their votes via secret ballot and electronic ballots are now closed. Based on the results of the secret ballot, the motion was made that the Board ratify the election of Trustee Jacey Skinner as Chair and Trustee Gina Gagon as Vice Chair as of July 1, 2023, through June 30, 2025.

Motion moved by John Y. Ferry and seconded by David H. Huntsman. All voted in the affirmative and the Chair and Vice Chair election was ratified.

10.2. Updated USU Board of Trustees Bylaws - Vice President Mica McKinney Vice President McKinney provided homework for board members. She will circulate the latest updated bylaws for the Trustees to read through and review. She has been working on them for several months as they have not been updated since the 1990s. She plans to send the draft via email and will contact each board member for feedback. No vote was taken as they are still in draft form. McKinney also noted charters are helpful when, and if, new committees are formed and help give good direction.

Motion:

No vote was taken.

10.3. Proposed Auxiliary System Revenue Bonds, Series 2023 - Vice President Dave Cowley

Vice President Cowley shared they are ready to move on building a new housing unit and parking garage which they had received Trustee approval on previously. The total cost is expected to be \$72 million. They are planning \$10 million up front from auxiliary funds and will cover the remainder of \$62 million with a revenue bond issued in June 2023. Cowley is comfortable with how the university looks financially. No private monies were needed for this project.

Motion was made to approve the proposed Auxiliary System Revenue Bonds, Series 2023.

Motion made by Tessa White and seconded by Gina Gagon. All voted in the affirmative and the Auxiliary System Revenue Bonds, Series 2023 was approved.

- 10.4. Approve and accept: Center for the School of the Future Cambridge Prep Academy (Salt Lake County) changing open date from Fall 2023 to Fall 2024 Dean Al Smith
- 10.5. Approve and accept: Center for the School of the Future Cambridge Prep Academy (Washington County) changing open date from Fall 2023 to Fall 2024 Dean Al Smith

Chair Alder said they have continued to vet the Center for the School of the Future (CSF) delay opening date requests for Cambridge Prep Academy in both Salt Lake and Washington Counties. President Cockett had asked Emma Eccles Jones College of Education and Human Services (EEJCEHS) Dean Al Smith to help clarify any questions the Trustees may have as well as be the intermediary between the CSF and the Board of Trustees. Dean Smith vetted how charter schools are of value to the EEJCEHS and to USU as an institution. Dean Smith is prepared to work with a trustee subcommittee to flush out any primary questions before a charter school proposal comes to the full board. Each item concerning charter schools will be listed on the action agenda (not consent agenda). Concerning this specific proposal, the delay was requested due to variability in the construction market. The process was halted after the last USU Board of Trustees meeting due to further questions and concerns. Dean Smith is confident in this group. Charter schools are broadly engaged in in all parts of education and are planning to embed 10-20

students in charter schools. This is more than student teaching and is a more intensive form of embedding. Reporting from charter schools will go to a Board of Trustees subcommittee.

Trustee Petersen had been unimpressed at earlier meetings. He still expressed lingering uncertainty about both Cambridge Prep Academy charter schools, but especially about why the Trustees are approving any charter schools at all. He expressed appreciation to Dean Smith for his presentation and the clarifying information he shared. Trustee Niederhauser shared the history of charter schools and what the legislative process was initially indicating the vision for having the university's involvement included partnering with students and utilizing higher education institutions as a resource and innovation. Their goal is to build fast track novel ideas and assess those ideas, while out of the mainstream. Trustee Skinner inquired about USU's role and risks. Dean Smith assured the institution is not held responsible financially but would lose an annual fee which comes with being an overseer. If a charter school were to "fail," they would liquidate assets and pay off debts, so they are not a strong risk financially. Reputational risk is lessened because a charter school is not a lab school, therefore their name is not on the charter school. Smith feels the biggest reputational risk would be if USU led them to failure. Dean Smith stated USU's College of Education is very strong and regarded as the top rated in Utah "by a mile." Many entities want to come to USU for stamp of approval.

President Cockett urged the Trustees to make a decision on the delayed opening as Cambridge Prep Academy needs to know now or they will fail. She assured Dean Smith would be watching to make sure benchmarks have been met. Trustee Niederhauser applauded the Trustees scrutiny. She also mentioned having charter schools gives more labs for USU students to be involved in and is indeed a service to the state.

Motion was made to grant an extension of Cambridge Prep Academy (Salt Lake County) and Cambridge Prep Academy (Washington County) from opening in Fall 2023 to Fall 2024.

Motion made by Steven Palmer and seconded by John Y. Ferry. Voting was unanimous in the affirmative and the extension was granted.

11. Information Agenda

11.1. Report of Investments for December 2022

- 11.2. Report of Investments for January 2023
- 11.3. Revised 500 Level Policy 515 (Travel)
- 11.4. Revised 500 Level Policy 590 (Export Control)

12. ADJOURN

Motion was made to adjourn the meeting.

Motion made by John Y. Ferry and seconded by Gina Gagon. Voting was unanimous in the affirmative and the meeting was adjourned at 3:22 p.m.

| Kent K. Alder, Chair | Janalyn Brown, Secretary |
|----------------------|----------------------------------|
| | (minutes taken by Janalyn Brown) |
| | |
| Date Approved | |

Utah State University Board of Trustees Final DRAFT 3 - Meeting Schedule

2023-2024

| Date of Trustees Meeting | Meeting Type | Date of Board of Higher Education Meeting | Date of Board of Higher Education Committee Meeting |
|---|--|--|---|
| Friday, January 6, 2023 | Regular Virtual Meeting (morning) | January 12-13, 2023 12th Tooele Technical College 13th University of Utah | |
| Friday, February 10, 2023 | Regular Virtual Meeting (morning) | | Friday, February 17, 2023 virtual |
| Friday, March 3, 2023 | Regular Meeting (afternoon) | March 23-24, 2023 23rd Davis Technical College 24th Salt Lake Community College | |
| Friday, April 7, 2023 | Virtual Meeting | | Friday, April 14, 2023 virtual |
| Wednesday, May 3, 2023 | Regular Meeting (afternoon) | May 18, 2023 Utah State University | May 10, 2023 (Finance and Facilities) |
| NO June meeting | | | Friday, June 30, 2023 (virtual) |
| NO July meeting | | | |
| Thursday and Friday, August 24- 25, 2023 | Retreat, Dinner and Regular Meeting | | August 10, 2023 |
| NO September meeting | | | |
| NO October meeting | | | |
| November 3, 2023 | Regular Meeting (held in Salt Lake City) | | November 30-December 1, 2023 |
| NO December meeting | | | |
| Friday, January 5, 2024 | Regular Meeting (morning) | | |
| NO February meeting | | | |
| Friday, March 8, 2024 | Regular Meeting (afternoon) | | *March 21-22, 2024 |
| Friday, April 12, 2024 | Videoconference Meeting (Promotion & Tenure) | | |
| Wednesday, May 1, 2024 | Regular Meeting (afternoon) | | |
| NO June meeting | | | *June 6-7, 2024 |

*tentative UBHE dates approved:

ITEM FOR ACTION

RE: Faculty and Staff Adjustments

The attached faculty and staff adjustments are submitted for the Trustees consideration. They have received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

The faculty and staff adjustments include one (1) new appointment with tenure.

RECOMMENDATION

Provost Laurens H. Smith proposes that President Elizabeth R. Cantwell be granted tenure pursuant to Utah State University Policy 405.3 and recommends that the Board of Trustees approve this award of tenure.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, the Utah Board of Higher Education appointed Dr. Elizabeth R. Cantwell to serve as the incoming President of Utah State University on May 19, 2023;

WHEREAS, consistent with USU Policy 405.3, Provost Laurens H. Smith proposed that Dr. Cantwell be appointed to the position of Professor with Tenure in the Department of Mechanical and Aerospace Engineering, College of Engineering;

WHEREAS, consistent with Utah State University Policy 405.6 and 405.7.2, Dr. Cantwell has met the requirements for the award of tenure and has been recommended for the position of Professor with Tenure in the Department of Mechanical and Aerospace Engineering, College of Engineering;

NOW, THEREFORE, BE IT RESOLVED, that the USU Board of Trustees hereby approves the appointment of President Elizabeth R. Cantwell to the position of Professor with Tenure in the Department of Mechanical and Aerospace Engineering, College of Engineering and recommends that the Utah Board of Higher Education accept this award of tenure.

| RESOLUTION APPROVED BY | THE USU BOARD OF TRUSTEES: |
|------------------------|----------------------------|
| | |
| | |
| Date | |

Faculty and Staff Adjustments

New Appointments

Office of the President

President Elizabeth R. Cantwell is appointed Professor with Tenure, Department of Mechanical and Aerospace Engineering, College of Engineering.

B.A., University of Chicago, 1976; B.E. SUNY Stony Brook, 1982; Ph.D. University of California, Berkeley, 1992; MBA, University of Pennsylvania, Wharton School, 2003.

ELIZABETH R. CANTWELL

EDUCATION

| 2003 | MBA, Finance & Entrepreneurship, University of Pennsylvania, Wharton School |
|------|---|
| 1992 | PhD, Mechanical Engineering, University of California, Berkeley |
| 1982 | BE, Mechanical Engineering, SUNY Stony Brook |
| 1976 | BA, Human Behavior, University of Chicago |

| KEY POSITI | ONS |
|--------------|---|
| 2019 - pres. | Senior Vice President, Research & Innovation, University of Arizona |
| 2019 – pres. | Professor, Aerospace Engineering, University of Arizona |
| 2019 – pres. | Affiliated Faculty, School of Earth & Space Exploration, Arizona State University |
| 2015 – 2019 | Vice President, Research Development, Arizona State University |
| 2016 – 2019 | CEO, ASU Research Enterprise, Arizona State University |
| 2015 – 2019 | Professor of Practice, College of Engineering, Arizona State University |
| 2010 – 2015 | Director, Lawrence Livermore National Lab |
| 2008 – 2010 | Associate Lab Director, Oak Ridge National Lab |
| 2005 – 2008 | Division Leader, Los Alamos National Lab |
| 2000 – 2005 | Section Leader, Lawrence Livermore National Lab |
| 1998 – 2000 | Program Director, NASA Headquarters |
| 1994 – 1998 | Research Engineer, Lawrence Livermore National Lab |
| 1992 – 1994 | Lead Engineer, Environmental Protection Agency |
| 1984 – 1992 | Research Engineer, NASA Ames Research Center |
| | |

PROFESSIONAL SUMMARY

Dr. Elizabeth R. Cantwell (Betsy) is the senior vice president for research and innovation at the University of Arizona (UA). Dr. Cantwell reports to the UA President and is responsible for an ~\$825M annual research portfolio, a department staff of 800 (including 12 Centers and Institutes and ~42 TTE positions), and an annual operating budget of over \$75M. Her responsibilities include the 1,268-acre UA Tech Park, one of the nation's premier university research parks, with 2 million ft2 of office, laboratory, and production space. More than 40 businesses, including IBM and Raytheon, are Tech Park tenants, and contribute \$1.7B annually to the regional economy. Dr. Cantwell came to UA from Arizona State University (ASU) where she served for 4.5 years as the VP for Research Development and as the CEO of the ASU Research Enterprise, a 501.c.3 dedicated to applied research for corporate and national security outcomes. At ASU, she led an organization of 150 and grew the overall research enterprise at ASU from \$435M to \$680M. In her CEO role, she grew the applied research entity from no contracts to \$15 million in annual awards in 3 years.

Prior to ASU, Dr. Cantwell served at the Lawrence Livermore National Laboratory (LLNL) as Director for Economic Development and Director for Engineering Mission Development. Dr. Cantwell spearheaded a progressive strategy for LLNL to accelerate innovation and enhance national economic competitiveness and helped to create the Livermore Valley Open Campus. From 2008-2010, she served as Deputy Associate Director for Global Security at the Oak Ridge National Laboratory, where she worked with the US DOE and the National Nuclear Security Administration, the US DOD, the Defense Threat Reduction Agency and NASA. Prior to joining ORNL, Dr. Cantwell served as the Division Leader for the International and Space Research (ISR) Division and Director for the Threat Reduction Directorate Office of Strategy at the Los Alamos National Laboratory. Earlier, Dr. Cantwell spent a decade at the Lawrence

March 2023

Livermore National Laboratory, where she helped stand up the Homeland Security organization after 9/11. She spent several years at NASA HQ as a Program Manager for the life and microgravity sciences, and conducted research at the Ames, JSC and Glenn Research Centers of NASA.

Dr. Cantwell is a graduate of the University of Pennsylvania, Wharton School (MBA, 2003); the University of California, Berkeley (PhD, Mechanical Engineering, 1992); and the University of Chicago (BA, Human Behavior 1976). For the National Academy of Sciences Engineering and Medicine, she is current member of the Committee on NASA Workforce, Infrastructure and Technology, and was a member of the most recent Academy Strategic Planning Committee. She has served as the co-Chair of the Aeronautics and Space Engineering Board, and a member of several National Academies studies in space science, space systems engineering, National Laboratories operations and advanced manufacturing. She is a Fellow of the AAAS in Industrial Science and Technology, and currently serves on the Board for the ISS National Laboratory manager, CASIS and the Chair of the Space Telescope Science Institute Council, the management board for the Space Telescope Science Institute.

LEADERSHIP AND ADMINISTRATIVE ACCOMPLISHMENTS

Senior Vice President, Research and Innovation, University of Arizona

The University of Arizona is the flagship land-grant university for Arizona. It is a comprehensive R1 university with over 1600 tenure-line faculty, 1500 research and instructional faculty, 225 clinical faculty, 400 postdocs and 49,470 undergraduate and graduate students. In addition to two colleges of medicine and the State's only college of veterinary medicine, the University of Arizona is #1 in the world for water research and #1 in the nation in astronomy and astrophysics. The university reached over \$824M in HERD expenditures in fiscal year 2022 and is targeting \$1B in research expenditures by 2028. Currently, the University of Arizona is ranked 35th in the National Science Foundation annual survey of higher education research expenditures, and 20th among public research universities.

As chief research officer, Dr. Cantwell leads the Office of the Senior Vice President for Research and Innovation, which supports university-wide efforts in research as well as societal impacts, STEM education, industry, global, state, and federal partnerships, and research translation in the form of IP development, start-up support, student-facing entrepreneurial mindset programs and the development and management of campus-wide and regional innovation spaces. The research and innovation enterprise spans 20 academic colleges with physical locations across the State of Arizona, 17 university-level centers and institutes and the major research-related affiliated organizations UA-Applied Research Corporation (classified and contractual work) and the Campus Research Corporation (managing the UA Technology Parks). The office actively engages internal and external stakeholders as well as existing and potential partners to help shape and implement the University of Arizona's strategic plan goals to:

- Prepare students with the skills and mindsets to lead in the Fourth Industrial Revolution
- Tackle society's biggest challenges by enabling discoveries that will fundamentally shape the future
- Advance our land grant mission to drive social, cultural, and economic impact
- Live our values and innovative culture to enable a high performing institution

The University of Arizona's Research and Innovation goals in this strategic context are to:

• Increase extramural research funding across all sectors, with special emphasis on health sciences, engineering, and environmental resilience.

March 2023 Page 2 / 12

- Increase the footprint of innovation efforts across the State with special emphasis on rural areas
- Expand public-impact interdisciplinary research and creative expression with special emphasis
 on ethical, privacy and critical communication matters in pressing grand challenges in the
 areas of space, human and intelligent systems, natural and built environments, health care
 technology, and disease prevention and treatment in ways that will fundamentally shape the
 future
- Promote and reward scholarly excellence and expression across all colleges with special emphasis on equity
- Foster holistic industry, global, federal, and state partnerships with special emphasis on regional economic value and influence in Washington DC
- Create pathways to translate research discoveries into commercial products and services with special emphasis on growing startups in Southern Arizona
- Provide effective and efficient research administration and compliance with special emphasis on data-driven services for faculty
- Support state-of-the-art infrastructure and accreditations with special emphasis on multi-year
 planning that places University infrastructure continuously at the heart of the student and
 faculty focused knowledge landscape that will be rapidly changing throughout the 21st century

Primary Roles and Responsibilities

- Represent the University of Arizona internally and externally, standing in for the president and provost as needed
- Advise the president, provost, CFO, and other members of the president's leadership team in oversight and decision making on a broad range of research and innovation-related matters.
- Manage the Office of Research, Innovation & Impacts operational budget of \$75M annually (centrally allocated funds + specially state allocated) and oversee research expenditures of over \$800M annually and an innovation portfolio of over \$30M in annual operating expenditures.
- Manage the university's Office of Research, Corporate Engagement Programs, Tech Launch Arizona, Research Parks, Arizona FORGE, and the UA Center for Innovation.
 - Oversee the structure and staffing to support the university-wide research enterprise: sponsored programs strategy and administration; scholarly integrity and research compliance; animal care and use; communications, business operations, facilities units.
 - Advocate for regional, state, and federal support and funding for strategic research and economic development initiatives in collaboration with Office of Government and Community Relations.
- Guide and support strategic research program development and investments, including university level research institutes, centers, core laboratories, and affiliated organizations.
 - Directly oversee 17 major university research centers and facilities, including Arizona Space Institute, Arizona Institute for Resilience, Biosphere 2, Bio5 Institute, the Institute for the Future of Data and Computing, the Arizona State Museum, and the Udall Center for Studies in Public Policy.
 - o Integrate research and development funding across government, commercial, and notfor-profit funding sources to bolster new discoveries.
- Support the university's advancement priorities by developing pathways for corporate and private philanthropy in collaboration with the UA Foundation.

Key Achievements

 Designed the Office (a brand-new integrated unit, amalgamated from 5 separate units) to include new VP and AVP level functions, a revamped activity informed planning and budget

March 2023 Page 3 / 12

process and the acquisition of several new technology platforms, saving over \$7M in the first year of operation and instilling a "service culture", tripling satisfaction with unit performance year-on-year

- Oversaw the growth total research expenditures from \$687M in FY2019 to ~\$824M in FY2022 (19% increase)
- Coalesced infrastructure planning processes that had been in protracted discussion (decadal scale) into the ground-breaking of three new research and/or innovation buildings and two new incubators, all of which are completed or near completion
- Instituted major new multidisciplinary science programs in climate and energy resilience, space science, hypersonics and defense research, and COVID-19 research.
- Built two new multidisciplinary Institutes that are meant to combine research, new curricula and new certificate programs (the Arizona Institute for Resilience in Environment and the Institute for the Future of Data and Computing)
- Established process for continuous review and reporting on racial equity in research matters, delivering three material outcomes based on these reviews, to date:
 - New MENTOR Institute
 - HSI Seed Grants
 - Fundamental changes within the UA IT infrastructure to allow our data to better reflect our reality – for example greatly expanding gender and racial/ethnic choices
- Sustained UA research at ~90% of fully funded capacity during the COVID-19 pandemic, based on pandemic continuity of operations plans and processes for managing overall human and institutional risks.

Vice President, Research Development, Arizona State University

Arizona State University is a public R1 university which has grown rapidly over the past 20 years, now serving ~ 150,000 students, with more than 38,000 students attending online, and 90,000 undergraduates and more nearly 20,000 postgraduates across its five campuses and four regional centers throughout Arizona. ASU's Charter defines ASU as "a comprehensive public research university, measured not by whom it excludes, but rather by whom it includes and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves.". ASU currently ranks #6 in the U.S. for total research expenditures among institutions without a medical school, and #11 among universities worldwide for U.S. patents issued. Between 2015 and 2019, research expenditures rose from \$410M to \$650M.

Key Achievements

- Created teams across all disciplines within the ASU academic community, working closely with faculty, academic leaders, institute and initiative leaders and center directors to execute strategies for large partnerships and projects, in pursuit of significant increases in research support.
- Created a growth and partnering strategy for research that focused on National Security, Health and the Energy / Water Nexus.
- Developed and executed strategy in 10 core Grand Challenge areas to take ASU from research expenditures of \$410M in 2015 towards its 2020 target of \$700M, achieving \$650M by 2019.

March 2023 Page 4 / 12

Chief Executive Officer, Arizona State University Enterprise Partners (ASURE)

ASURE is a 501.c.3 applied research unit which specializes in conducting classified and midrange technology readiness level (TRL) services for the defense and security industry. It supports commercial and government clients, with a particular focus on maturing and improving advanced technology products that provide truly innovative advancements for our sponsors. ASURE has domain expertise in military and federal network integration, intelligence, surveillance, and reconnaissance; data and services; operations and information assurance; and command and control.

Key Achievements

- Provided strategic leadership working with the ASURE board of directors, ASU leadership and the academic units to establish long-range goals, strategies, plans and policies.
- Built out the contracts, security envelope and facilities necessary to meet the needs of our initiatives and drive ASU innovations into large to extremely large programs, specialized contracts, complex consortia, unique business models and classified work.
- Connected the workforce needs of our DoD and Intelligence sponsors with the higher education capacities at ASU.

Director, Office of Economic Development, Lawrence Livermore National Lab (LLNL)

The Office of Economic Development was created in 2013 to integrate existing functions involving intellectual property management, licensing, sponsored research, and cultivation of partnerships with businesses, industries, entrepreneurs, economic development organizations, and higher education institutions. A key objective was to expand LLNL's access to talent and innovation and impact in the innovation ecosystem of the LLNL region by integrating all the above elements and enhancing the Lab's access to Silicon Valley.

Kev Achievements

- Led Public-Private Partnerships and mission-enhancing initiatives with the private sector such as the California Network for Manufacturing Innovation.
- Spearheaded a partnership between the Department of Energy Lawrence Livermore and Sandia National Laboratories to develop a collaboration space outside the two laboratories' fenced perimeters - the Livermore Valley Open Campus (LVOC) – an innovation hub for unclassified research and development activities.
- Oversaw the Industrial Partnerships Office (IPO), which managed all of the Laboratory's technology transfer activities and industrial partnerships.

Director for Engineering Mission Development, Lawrence Livermore National Lab (LLNL)

The Engineering Directorate at LLNL has ~1600 employees who serve all the missions at the Laboratory with R&D, technology development, systems implementation, standards development, and engineering fabrication. Focused on nuclear nonproliferation technologies, energy, advanced manufacturing, and advanced laser options for the DoD.

March 2023 Page 5 / 12

Deputy Associate Laboratory Director, Global Security, Oak Ridge National Lab (ORNL)

The Global Security Directorate at ORNL provided strategic leadership, expert project management and technical expertise to develop new businesses within the government and private sector consistent with ORNL's science portfolio and the U.S. national security strategy. The nuclear security portfolio focused on development and deployment of technology that enhanced nuclear nonproliferation and safeguards, reduced threats to nuclear material and facilities at risk and expanded national capabilities in radiation detection and nuclear forensics.

Director and Division Leader, Threat Reduction, Los Alamos National Lab

The Threat Reduction (now Global Security) Directorate at Los Alamos was an ~1000-person organization focused on "mission-driven science for global threat reduction." Successes were measured through quantifiable improvements in national ability deter, detect, and mitigate the threat of weapons of mass destruction, as well as other asymmetric threats to the nation's well-being. The majority of LANL's Threat Reduction research and development was in support of technologies for detecting and monitoring nuclear materials, nuclear processes, and nuclear explosions around the world.

The Intelligence and Space Research (ISR) Division at Los Alamos National Laboratory has been designing, building, operating, and interpreting data from highly innovative ground-based and space-based measurement and detection systems for nearly 60 years, to address some of the most challenging scientific and national security problems facing the world today. I served as part of the Threat Reduction senior management team, responsible for execution of projects from small PI-driven basic science through delivery of large satellites and instruments into the space environment and other field deployments. ISR Division comprised ~ 430 people at that time with a budget of approximately \$120M.

External Relations and Section Leader, Lawrence Livermore National Lab (LLNL)

- Member of team that created the Homeland Security Organization at LLNL.
- Developed and implemented partnerships with industry, state and local partners, and developed actionable plans for transitioning Homeland Security R&D to users.
- Lead security experts in threat, vulnerability & risk assessments of integrated infrastructure (e.g., energy, water, and transportation).
- Established a modern microtechnology lab to permit nanofabrication, expanding the portfolio of research from \$10M to \$50M and doubling the size of the research science staff (20-40).
- Management lead for research, operations, staffing and strategy for 50-person microfabrication R&D laboratory supporting basic & applied research, national security, nuclear weapons research and optics development.

Program Manager, Office of Biological and Physical Sciences, NASA HQ

- Lead \$40M technology R&D program in environmental/medical sensors for crewed missions, technology R&D for human support technologies for advanced missions.
- Directed research portfolio across four NASA centers in air, water and waste recycling, habitat controls, human factors design and extravehicular suits.
- Provided science and technical oversight to ground and flight projects and crafted new model for rapid transition of basic research into NASA missions – strong emphasis on rapid adoption of new technology in human flight missions.

March 2023 Page 6/12

SIGNIFICANT PROFESSIONAL SERVICE

- Member, National Academies of Science Engineering and Medicine Committee on NASA Workforce, Infrastructure and Technology, 2023
- Chair, Space Telescope Science Institute Council, 2022-2023
- Chair, ISS National Laboratory Board of Directors, 2019-2022
- Member, University of Oklahoma Blue Ribbon Committee on Computing, 2022
- Member, Review Committee for the DOE E.O. Lawrence Award, 2021
- Member, National Academies of Science Engineering and Medicine Strategic Plan Committee, 2020-2021
- Chair, NASA Independent Technical Review on CASIS and the ISS National Lab, 8/2019 -2/2020.
- Member, National Academy Aeronautics and Space Engineering Board (ASEB), 2013 2019.
- Guest Scientist, Lawrence Livermore National Lab, 2015 2022.
- Member, National Academy Division on Engineering and Physical Sciences (DEPS) Board, 2010 – 2016.
- Member, National Academy Space Science Board (SSB), 2007 2013.
- Member, National Research Council Panel to Track and Assess Governance and Management Reform in the Nuclear Security Enterprise, 2016 – 2017.
- Co-Chair, National Research Council Committee on Space-Based Additive Manufacturing, 2014.
- Co-Chair, National Research Council Decadal Study in Life and Physical Sciences Space Research, 2009 – 2011.
- Member, National Research Council Committee on Human Spaceflight Technical panel, 2013

 2014.
- Committee to Review NASA's Exploration Technology Development Program, 2008.
- Committee on Review of NASA's ISS Roadmap, 2006.
- IOM Committee on the Review of NASA's Bioastronautics Critical Path Roadmap, 2004 2005.

INTRAMURAL UNIVERSITY SERVICE

University of Arizona

- Member, Shared Governance Review Committee
- Ex officio member, Strategic Budget & Planning Advisory Committee
- Ex officio member. Faculty Senate
- APLU Council on Research Executive Committee
- AAU Senior Research Officers Committee
- AZ Bioscience Roadmap Steering Committee, Member
- Southern Arizona Leadership Council, Member
- UA Space Committee, Member
- BIO5 Business Advisory Board, Member
- UA Internal Audit Committee, Member

March 2023 Page 7/12

Arizona State University

- · Chair, Dean of Engineering search
- 17 Faculty hire committees
- Chair, New Carbon Economy Consortium
- Member, ASU/Mayo Clinic Alliance for Healthcare Governing Committee
- Chair, BioDesign Institute Director search
- Ex officio member, Senate Research & Creative Activities Committee

CURRENT BOARD MEMBERSHIPS

- University of Arizona Applied Research Corp a 501.c.3 defense services related organization
- University of Arizona Campus Research Corporation Executive Committee
- AURA/Space Telescope Science Institute Chair
- TechSource, Advisory Board
- CASIS Board of Directors, Board member and former Chair. CASIS is the managing entity for the ISS National Lab.

RECOGNITION / PRESENTATIONS

Fellowships

2019 AAAS Fellow: Industrial Science & Technology

Awards

2020 Transformational Leadership Award, Arizona Governor's Celebration of Innovation

Selected Presentations

- Speaker, ULI Trends Days 2023, Futureproofing: Water and Agriculture in the Desert, March, 2023
- **Speaker**, Commercial Spaceflight Federation (CSF), "Microgravity Research in the Age of Commercial Access to Space," February 2019.
- Speaker, National Council for Science and the Environment (NCSE) Annual Conference "Transforming How Companies Operate in a New Carbon Economy: Industry Leading Innovation," NCSE 2019 Annual Conference: Sustainable Infrastructure & Resilience, January 2019.
- Speaker, Washington State University, "A Recipe for Growth: Building the ASU Enterprise," May 2018.
- **Speaker**, Future Tense (a partnership of *Slate*, *The New American*, and Arizona State University), "How Autonomous Vehicles Will Help Us Reimagine Our Cities," March 2018.
- Speaker, Dawn of Private Space Science Conference "Innovative Funding Mechanisms for Space Science Missions: A National Lab and Public University Perspective," June 2017.

March 2023 Page 8 / 12

- Moderator, "Partnership Models in the Western Region" at Western Region Innovation Partnership Workshop: Mission Innovation and Clean Tech Acceleration, February 2017.
- **Speaker**, DOE Webinar, Clean energy Technology Innovation, Water-Energy Nexus in the Southwest, September 2016.
- Speaker, The McCain Institutes Next Generation Leaders Conference, April 2016.
- Keynote speaker, Arizona Technology Enterprises Inventor Recognition Event, March 2016.
- **Speaker**, APLU Institutional Strategies Session: "Global Learning, Research, & Engagement," representing Arizona State University, 2015.
- **Keynote speaker**, 2nd Annual Smart City Hack Finale: Arizona Institute for Digital Progress, June 2016.
- **Speaker**, Innovation Tri-Valley Forum, Lawrence Livermore National Laboratory and the Regional Innovation Ecosystem, July 2014.
- Speaker, "Recapturing a Future for Space Exploration: Research for a New Era," presented as part of the session: Science from the International Space Station, American Association for the Advancement of Science (AAAS) Annual Meeting, Boston, MA, February 14–18, 2013.
- Speaker, Asia-Pacific Center for Security Studies (APCSS), The Interface of Science, Technology & Security, Emerging Energy S&T: Understanding Issues with Potential Security Impacts, November 2012.
- Speaker, ESA ISS Space Symposium, The Importance of Research on ISS: A Perspective from the US National Academies Decadal Survey, 2012 Presentation, NASA Advisory Council, Recapturing a Future for Space Exploration: Life and Physical Sciences Research for a New Era, April 2011.
- Speaker, Pacific Operational Science & Technology Conference, Defining a Need for Soft Power Tools, March 2010.
- Speaker, Resource Assurance: Balancing the Resource Equation, EUCOM/AFRICOM S&T Conference, June 2009.

Major Policy Engagements

- America's Human Presence in Low Earth Orbit, Before the Committee on Science, Space, and Technology, U.S. House of Representatives, May 17, 2018.
- Life and Physical Sciences in Low Gravity; the Scientist Perspective, Brief to the Office of Science and Technology Policy and the U.S. Space Council, January 19, 2019.

Lead or Major Contributor

- Chair, Decadal Study, "Recapturing a Future for Space Exploration: Life and Physical Sciences Research for a New Era," The National Academies Press, 2011.
- Co-Chair, 3D Printing in Space, The National Academies Press, 2014
- Lead Author, "Building a New Carbon Economy: An Innovation Plan," New Carbon Economy Consortium (NCEC), 2018

March 2023 Page 9 / 12

- Reviewer, "Achieving Science with CubeSats, Thinking Inside the Box," The National Academies Press, 2016
- Reviewer, "NASA Space Technology Roadmaps and Priorities, Restoring NASA's
 Technological Edge and Paving the Way for a New Era in Space," National Academy Press,
 2012
- Reviewer, "Severe Space Weather Events Understanding Societal and Economic Impacts: A Workshop Report," The National Academies Press, 2008
- Committee member, "Report 1 on Tracking and Assessing Governance and Management Reform in the Nuclear Security Enterprise," 2017
- Committee member, "Predictive Theoretical and Computational Approaches for Additive Manufacturing, Proceedings of a Workshop," The National Academies Press, 2016
- Reviewer, "NASA Space Technology Roadmaps and Priorities, Restoring NASA's Technological Edge and Paving the Way for a New Era in Space," National Academy Press, 2012
- Reviewer, "Severe Space Weather Events Understanding Societal and Economic Impacts: A Workshop Report," The National Academies Press, 2008
- Committee member, "Report 1 on Tracking and Assessing Governance and Management Reform in the Nuclear Security Enterprise," 2017
- Committee member, "Predictive Theoretical and Computational Approaches for Additive Manufacturing, Proceedings of a Workshop," The National Academies Press, 2016
- Committee member, "Pathways to Exploration, Rationales and Approaches for a U.S. Program of Human Space Exploration," The National Academies Press, 2014
- Committee member, "Sharing the Adventure with the Public: The Value and Excitement of 'Grand Questions' of Space Science and Exploration: Summary of a Workshop," The National Academies Press, 2011
- Committee member, "A Constrained Space Exploration Technology Program: A Review of NASA's Exploration Technology Development Program," The National Academies Press, 2008
- Committee member, Review of NASA Plans for the International Space Station, US Nuclear Regulatory Commission
- Committee member, Review of NASA Strategic Roadmaps Space Station Panel, The National Academies Press. 2006
- Committee member, Review of NASA Strategic Roadmaps: Space Station Panel, A Risk Reduction Strategy for Human Exploration of Space: A Review of NASA's Bioastronautics Roadmap, Institute of Medicine Committee, The National Academies Press, 2006
- Participant, Leverage. Phase I Sector Study: Water & Manufacturing U.S. Council on Competitiveness, 2016
- Participant, Tri-Valley Rising: Its Vital Role in the Bay Area Economy, Bay Area Council Economic Institute, 2014

March 2023 Page 10 / 12

- Jang, W.Y., Paskaleva, B., Hayat, M.M., Bender, S.C., Cantwell, E., and Krishna, S.,
 "Algorithmic Spectrometry and Matched Filtering for Bias Tunable Quantum Dots-in-a-Well Infrared Photodetectors," IEEE Sensors Journal, Vol. 10, No. 3, 2010.
- 19. Jang, W.Y., Hayat, M.M., Tyo, J.S., Attaluri, R.S., Vandervelde, T.E., Sharma, Y.D., Shenoi, R., Stintz, A., Cantwell, E., Bender, S., and Krishna, S., "Demonstration of Bias Controlled Algorithmic Tuning of Quantum Dots-in-a-Well (DWELL) Mid-Infrared Detectors," IEEE Journal of Quantum Electronics, Vol. 46, No. 6, 2009
- 18. Edmunds, T., Cantwell, E., Sholl, P, Yao, Y., Gansemer, J., and Prosnitz, D., "Simulation Analysis of Inspections of International Travelers at Los Angeles International Airport for US-VISIT," UCRL-TR-20273, February 2004
- 17. **Cantwell, E.**, "Commercialization Opportunities in Homeland Security," International Conference on Advanced Technologies for Homeland Security, University of Connecticut, December 2003
- 16. **Cantwell**, E., Boulanger, R., Barta, D. and Kortenkamp, D, "Integrated Controls for Advanced Life Support Systems," An Introductory Paper for the Plenary Session of the Advanced Controls for Life Support Systems Workshop, Monterey, CA, August 2003
- 15. **Cantwell, E.**, Coleman, S., Defour, J., Dooher, B.P., Lopez, B., McKinley, S. and Woodward, R., "Vulnerability Assessment for Pueblo Dam and Reservoir and Fountain Valley Conduit, Pueblo, Colorado," UCRL-151560, Lawrence Livermore National Laboratory, Livermore, CA, 2002
- 14. **Cantwell, E.**, "Early Warning Monitoring to Detect Hazardous Events in Water Supplies," International Life Sciences Institute (ILSI) Risk Sciences Committee Report, December 1999
- 13. Ahlf, P., **Cantwell, E.**, Ostrach, L, and Pline, A., IAF/IAA-99-G2.03, "Mars Scientific Investigations as a Precursor for Human Exploration," 50th International Astronautical Congress, Amsterdam, The Netherlands, October 4–8, 1999
- 12. **Cantwell, E.**, "Environmental Applications for Chemical Microsensors," UCRL-AR-134508, June 1999
- 11. **Cantwell, E.**, "National Ignition Facility Pollution Prevention and Waste Minimization Plan," UCRL-AR-131194, September 1, 1998
- 10. Dooher, B.P., and **Cantwell, E.**, "Setting Reasonable Remediation Goals Using Risk and Cost/Benefit Considerations to Prioritize Efforts," 8th Annual Conference on Contaminated Soils in Groundwater, Oxnard, CA, March 1998
- 9. **Cantwell, E.**, "Design for Environment Study for the National Ignition Facility (NIF)," UCRL-AR-124791. December 1997
- 8. **Cantwell, E.**, "Evaluating the Benefits of a Reliable Groundwater System," Paper #ST3-5, AWWA Water Quality Technology Conference, Denver, CO, November 1997
- 7. Cantwell, E., Clark, M., Bennett, T., Minskey, B. and Stern, G., "Benefits to the Groundwater Disinfection Regulation from Increased Reliability and Availability of Drinking Water Systems," Report to the Groundwater Disinfection Regulation EPA Workshop, Irvine, CA, March 1997
- 6. **Cantwell, E.**, and Macler, B.A., "Risk Analysis for Setting Drinking Water Standards for Long- Term Space Missions," SAE 1993 *Transactions: Journal of Aerospace*, Section 1, Pgs. 734–746, 1993
- 5. Macler, B.A., and **Cantwell, E.**, "Assessment of Environmental Contaminant–Posed Risks to Human Health in Closed Life Support Systems," IAF/IAA-92-0283, The World Space Congress, Washington, DC, September 1992

March 2023 Page 11/12

- 4. Bilardo, V.J., Cantwell, E., Schlater, N., Forsberg, K., and Mooz, H., "Case Study: Tailoring a Generic System Engineering Process for the Development of Research and Technology Projects," presented at the 2nd National Committee on System Engineering International Symposium, Seattle, WA, July 1992
- 3. **Cantwell, E.**, and Fernandez-Pello, C., "Smoldering Combustion Under Low Gravity Conditions," AIAA1990-648, 28th Aerospace Sciences Meeting, Reno, NV, January 8–11, 1990
- 2. Cantwell, E., Robinson, P., Shenk, T., and Upadhye, R., "Automated Simulation as Part of a Design Workstation," NASA TM 102852, August 1990; presented at the 20th Intersociety Conference on Environmental Systems, Williamsburg, VA, July 9–12, 1990; recipient of the NASA Tech Briefs Award, 1990
- 1. Mehta, R., and **Cantwell, E.**, "Mean Flow and Turbulence Measurements in a Half-Delta Wing Vortex," *Fluid Dynamics Research*, Vol. 4, No. 2, Pgs. 123–137, 1988

March 2023 Page 12 / 12

ITEM FOR ACTION

RE: Revised and Restated Declaration of Covenants, Conditions and Restrictions of the Utah State University Research and Technology Park now known as Innovation Campus

The attached Revised and Restated Declaration of Covenants, Conditions and Restrictions of the Utah State University Research and Technology Park now known as Innovation Campus are submitted to the Board of Trustees for ratification. The declaration received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

Utah State University desired to revise the Covenants, Conditions and Restrictions (CC&Rs) of the Innovation Campus as shown in the attached declaration. The revisions comply with Utah Board of Higher Education Policy R491, University Research Parks. The CC&Rs were reviewed by the Innovation Campus Governing Board and approved by the President.

The primary revision to the CC&Rs is listed below.

Section IX. Ongoing Integration with the University

This section allows the University to have ongoing interactions with tenants to ensure that the tenant activities continue to correlate with the intent of the research park. It was intended to apply to typical tenants that further the operational mission of the research park. The revision to this section clarifies that ancillary support service providers are excluded.

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend ratification by the Utah State University Board of Trustees of the Revised and Restated Declaration of Covenants, Conditions and Restrictions of the Utah State University Research and Technology Park now known as Innovation Campus.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, Utah State University desired to revise the Covenants, Conditions and Restrictions (CC&Rs) of the Innovation Campus as shown in the attached declaration, and

WHEREAS, The revisions comply with Utah Board of Higher Education Policy R491, University Research Parks, and

WHEREAS, The CC&Rs were reviewed by the Innovation Campus Governing Board and approved by the President, and

WHEREAS, Section IX allows the University to have ongoing interactions with tenants to ensure that the tenant activities continue to correlate with the intent of the research park. It was intended to apply to typical tenants that further the operational mission of the research park. The revision to this section clarifies that ancillary support service providers are excluded, and

WHEREAS, The President and Vice President for Finance and Administrative Services recommend ratification by the Utah State University Board of Trustees of the Revised and Restated Declaration of Covenants, Conditions and Restrictions of the Utah State University Research and Technology Park now known as Innovation Campus:

NOW, THEREFORE, BE IT RESOLVED, That the Utah State Board of Trustees hereby ratifies the Revised and Restated Declaration of Covenants, Conditions and Restrictions of the Utah State University Research and Technology Park now known as Innovation Campus.

| RESOLUTION APPROVED BY THE USU BOARD OF TRUSTEES: | |
|---|--|
| RESOLUTION ATTROVED BT THE USU BOARD OF TRUSTEES. | |
| | |
| | |
| | |
| Date | |

REVISED AND RESTATED DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS OF THE

UTAH STATE UNIVERSITY
RESEARCH AND TECHNOLOGY PARK
NOW KNOWN AS
INNOVATION CAMPUS

This Revised and Restated Declaration of Covenants, Conditions and Restrictions (collectively referred to hereinafter as the "Declaration") is made effective this 21st day of October, 202316 by Utah State University, hereinafter referred to as "University".

l.

INNOVATION CAMPUS

In 2001, the Utah State University Research Park/Research and Technology Park was renamed as the "Innovation Campus." The Innovation Campus accordingly consists of: (i) the property included in II below and any and all property subjected to the Declarations as provided in V. below.

As denoted in the title of this document, "Innovation Campus" is now the name of choice, notwithstanding that the earlier recorded documents used the names Research Park/Research and Technology Park.

II.

LANDS GOVERNED BY THIS DECLARATION

Innovation Campus consists of approximately 150 acres of real property as described and illustrated in Exhibit A, which is attached hereto, and any improvements to such real property.

III.

STATEMENT OF INTENT

- A. Each and all of the documents referred to in I. above are incorporated hereby.
- B. Additional property may be subjected to these Covenants in the future by filing supplemental declarations with the office of the Cache County Recorder, State of Utah.

IV.

2 RECITALS

- A. This Declaration is made to assure that the land utilized for the Utah State University Innovation Campus will be developed and operated in a manner consistent with the high aesthetic standards of the University, and with the declared intention of creating a professional and attractive physical environment for advanced research and development activities related to the educational objectives of the University. Tenant activities may be reviewed at the time of any lease renewals or extensions by the Innovation Campus Governing Board (hereinafter referred to as "Governing Board") for compliance with Section VII. below.
 - B. The University is the owner of all the land referred to in II. above.

This Declaration shall apply to all of said land and shall be binding on all lessees, tenants, and owners of buildings within the Innovation Campus.

- C. This Declaration shall likewise apply to all other land for which the University shall file a supplemental declaration as provided in V. below.
- D. For the efficient administration of this Declaration and of the Innovation Campus, and for the preservation of the aesthetics and amenities of the Innovation Campus, the University deems it desirable to create, and in conjunction with the recordation of this Declaration has caused to be created, both a Governing Board and an Advisory Council, having the duties and prerogatives set forth herein, as may be amended from time to time by appropriate governing bodies.

NOW, THEREFORE, for the foregoing purposes, the property referenced in II. above, comprising what is now commonly referred to as the Utah State University Innovation Campus, shall be established, held, developed, and occupied subject to the covenants, restrictions, easements, and charges hereinafter set forth.

٧.

INNOVATION CAMPUS EXPANSION

The University through action by the appropriate governing bodies may from time to time expand the property subject to this Declaration by including additional lands in the Innovation Campus. The inclusion of any such additional land shall become effective upon recording, in the Office of the County Recorder of Cache County, Utah, a Supplemental Declaration which (i) identifies the land to be added by describing it therein or incorporates, by reference, the description contained in any filed plat covering the Innovation Campus; (ii) declares that the additional land is to be established, held, developed, and occupied as part of the Innovation Campus subject to this Declaration; and (iii) sets forth such additional limitations, restrictions, covenants, and conditions as

are applicable to the additional land. When any such Supplemental Declaration becomes effective, the additional land identified or referenced therein shall become part of the Innovation Campus and shall be subject to the provisions of this Declaration and any amendment or supplement thereto.

The University and its governing bodies have no obligation hereunder to add or annex any additional land to the Innovation Campus or to develop or preserve any portion of additional land in any particular way or according to any particular time schedule. No land other than that defined hereto shall be deemed to be subject to this Declaration, whether or not shown on any Master Plan or on any plat prepared or filed by the University or described or referred to in any documents prepared, executed, or recorded by the University.

VI.

INNOVATION CAMPUS GOVERNING BOARD AND COUNCIL(S)

The Innovation Campus is controlled and governed by the Board of Trustees and the President of the University. To assist the President in the administration and operation of the Innovation Campus, the President has created an Innovation Campus Governing Board and Advisory Council Subject to approval of the President, the Innovation Campus Governing Board and the Advisory Council shall establish rules for their respective functions and the discharge of their duties.

SECTION 6.1. Governing Board

(a) Membership

- (1) Vice President for <u>Finance and Administrative Services</u> <u>Business and Finance</u>, Utah State University (Chair)
- (2) Vice President for Research, Utah State University, or designee
- (3) General Counsel, Utah State University, or designee
- (4) Director of Real Property, Utah State University, or designee
- (5) Associate Vice President for Facilities, Utah State University, or designee
- (6) Community member that is not a University employee

(b) Functions

At the pleasure of the President and the Board of Trustees the Governing Board shall:

- (1) Assure the orderly development of the Innovation Campus in a manner that provides maximum benefit to the University and enhances the fulfillment of its research and educational objectives;
- (2) Review and approve new tenant applications, joint ventures, ground leases, assignments of ground leases, and other matters pertaining to the tenancy and occupancy of the Innovation Campus;
- (3) Establish rules, policies, procedures and/or guidelines to guide the operation and management of Innovation Campus and to insure compliance with this Declaration; and
 - (4) Exercise its discretion and best judgment in honoring the intent of this Declaration and not unreasonably withhold its consent or approval of any project or activity contemplated hereunder.
 - (5) Provide an Annual Report to the University Board of Trustees.

SECTION 6.2. Advisory Council

- (a) <u>Utah State University Membership (Voting)</u>
 - (1) Associate Vice President for Facilities, Utah State University (Chair)
 - (2) Vice President for <u>Finance and Administrative Services</u>Business and <u>Finance</u>, Utah State University, or designee
 - —(3) Director of Facilities Planning, Design and Construction, Utah State University, or designee
 - (4) Information Technology Physical Infrastructure Coordinator, Utah State University, or designee
 - (5) Fire Marshal, Utah State University, or designee
- (b) Ex-officio Membership (Non-Voting)
 - (1) City Planner, North Logan City, or designee
 - (2) City Planner, Logan City, or designee
 - (3) Director of Real Property, Utah State University

- (4) University Facilities Liaison for the Innovation Campus, Utah State University, or designee
- (5) Utah State University <u>Space Dynamics Laboratory</u> Research Foundation President or designee
- (6) Guests as needed and invited

(c) Functions

The Advisory Council shall:

- (1) Review and provide guidance and recommendations to the Governing Board on all proposed construction design for a new building or improvement, or significant alteration of any building, structure or other improvement, including landscaping, and all ground and underground infrastructure within the Innovation Campus;
- (2) In a timely manner, review and provide guidance, to all plans and specifications pertaining to such construction or alteration and certify the compliance of such plans and specifications with this Declaration;
- (3) Review and recommend, to the Innovation Campus Governing Board, amendments to the Innovation Campus Development Guidelines; and
- (4) Advisory Council members may request and recommend to the Governing Board the possible addition or removal of Advisory Council members.

SECTION 6.3. <u>General Rules Pertaining to the Governing Board and the Advisory Council</u>

All plans, specifications, requests, or other matters requiring review and approval of both the Advisory Council and the Governing Board, are to be responded to in writing by the Governing Board Chair within sixty (60) days of the original submission to the Advisory Council Chair. The Advisory Council Chair is to direct appropriate Advisory Council review(s) and the forwarding of the original material, with accompanying Advisory Council recommendations, to the Governing Board Chair.

SECTION 6.4. No Liability for Actions or Omissions

Neither the University, its Board of Trustees, its President, nor the Governing Board, or the Advisory Council, nor any member thereof, shall be liable to any lessee, tenant, owner, or other party for any mistake in judgment, or for any negligence or nonfeasance arising in connection with the review, approval, disapproval, or failure to

act upon any matter submitted for action by the Board, or for any other matter arising in connection with their duties hereunder.

SECTION 6.5. Amendments

Amendments to the membership, functions, duties, or other matters relating to either the Innovation Campus Governing Board or the Advisory Council may be made from time to time by the President of the University with the approval of the University Board of Trustees, provided that no such amendment shall operate to substantially and demonstrably diminish any right or benefit already conferred by this Declaration upon an existing tenant or building owner within the Innovation Campus. Any such amendment shall be made a part of this Declaration and shall become effective upon recording of the respective Supplemental Declaration containing the amendment in the Office of the County Recorder of Cache County, Utah.

VII.

PERMITTED USES

In order to assure that the Utah State University Innovation Campus is developed and occupied in a manner consistent with this Declaration, all tenants must be approved as to qualifications for occupancy by the Governing Board. The following criteria will form the basis for that approval:

SECTION 7.1. Operations and Functions

Operations located in the Innovation Campus must be substantially research, development, and/or technology oriented activities compatible with research, educational, and public service activities and objectives of the University. Businesses or organizations which provide services to tenants of the Innovation Campus and/or the University will also be permitted in areas approved by the Governing Board. Mixed use facilities such as restaurants, banks, medical offices, and other retail establishments may be constructed to fit within the scope of their respective normal activities within approved areas in a way that will help provide ancillary support services within the Innovation Campus.

SECTION 7.2. Manufacturing Facilities

Product manufacture or assembly shall be limited to prototype development or to the assembly of high technology products which are clearly related to the onsite research and development activities of the respective tenant, and other manufacturing operations that require the continual or recurrent application of research knowledge and activity as an integral part of the manufacturing process.

SECTION 7.3. Physical Facilities

Any physical facility constructed within the Innovation Campus must be attractive and comply with the requirements of this Declaration and the Innovation Campus Development Guidelines.

SECTION 7.4. Relationship to the University

Consideration for approval, among other criteria referred to herein, will be given to the extent that a prospective tenant can demonstrate a beneficial relationship with the University. Such criteria may include but are not limited to: possible employment of students or faculty; library or scientific equipment, the use of which may be available to students or faculty; complementary areas of expertise; and actual or potential financial, or other direct benefits to the University or its faculty or staff.

VIII.

GENERAL REQUIREMENTS

SECTION 8.1. <u>Design Review</u>

The external appearance and siting of the buildings and improvements within the Innovation Campus are the primary concern of the Advisory Council. No building, structure or other improvement, including landscaping, shall be constructed or significantly altered within the Innovation Campus without the prior written approval of the Governing Board. Informal, pre-design conferences with the Advisory Council are strongly recommended. The following material and information shall be submitted to the Advisory Council for review prior to approval by the Governing Board and prior to the execution of construction contracts:

- (a) Site plans, including setback lines, roads, parking areas, loading and maneuvering areas, external lighting, utilities and utility easements, grading and planting plans, which plans shall show existing grades and natural vegetation;
- (b) Floor plans, cross sections, and elevations of all sides of the buildings, structures or improvements, location and detail of signs;
 - (c) Samples of the actual materials proposed for all external surfaces;
 - (d) A professionally designed landscape, irrigation, and drainage plan;
 - (e) An accurate architect's or artist's depiction or scale model of the project; and
 - (f) Appropriate specifications.

SECTION 8.2. Buildings

- (a) Any building constructed within the Innovation Campus shall be designed by a licensed architect or licensed engineer in accordance with Utah state law and shall conform to all applicable building codes.
 - (b) All plans must conform to the Innovation Campus Development Guidelines.

SECTION 8.3. Loading and Storage Facilities

Outside loading and storage areas and facilities shall be screened from public view. Required vehicle maneuvering areas shall not project into any public right-of-way.

SECTION 8.4. <u>Utility Connections</u>

All utility lines, connections, and installations shall be underground and rise within, or immediately adjacent to, the serviced building or structure. Any external transformers, meters, or similar utility equipment shall be at ground level or below and shall be screened from public view.

SECTION 8.5. Waste and Rubbish

Waste and rubbish shall be treated and disposed of as required by University and local ordinances. Any external collection facilities shall be screened from public view.

SECTION 8.6. Nuisance, Hazards, and Compliance

The tenant must be engaged in operations which are nuisance free and clean with respect to smoke, noise, noxious gases, vibrations, odors, radiation, dust, and biological hazards. Precautions shall be taken against all radiation, fire, and explosion hazards. All activities conducted within the Innovation Campus shall be in compliance with applicable federal, state, county, and city laws, regulations, ordinances, and orders and in accordance with applicable environmental health and safety standards.

SECTION 8.7. Condition and Maintenance-of-Property

Tenants and building owners shall at all times, and at their own expense, keep and maintain premises leased or owned by them in a safe, clean, and wholesome condition and in good repair. Maintenance of the exterior of buildings and other improvements, including parking areas, shall include, when and as needed, painting, parking stall and directional striping, removal of debris, washing and sweeping, and surface and other repair. Maintenance of landscaping shall include, when and as needed, watering, trimming, fertilization, removal of dead or waste materials and all debris, and replacement of dead or diseased grass, ground cover, shrubs, or trees.

SECTION 8.8. Parking Access and Rights

Subject to the following conditions, ground lessees and their tenants and invitees are hereby allowed cross parking throughout Innovation Campus:

- (a) Ground lessees shall maintain minimum parking within Innovation Campus which shall be one parking space for every 300 square feet of gross building floor space unless greater or lesser spaces can be justified by a specific building use;
- (b) Employees for all tenants shall only park in the parking lot and/or parking spaces designated for their employers.

With regard to access, ground lessees and their tenants and invitees are hereby allowed cross access rights throughout the Innovation Campus, which includes access through private roads to public roads.

IX.

ONGOING INTEGRATION WITH THE UNIVERSITY

The purpose of the Innovation Campus is to benefit and advance the purposes of the University. Therefore, in addition to compliance with the permitted uses, operations, and functions set forth in this Declaration, tenants of the Innovation Campus shall, upon request by the University, meet with designated officials or representatives of the University, at reasonable intervals, times and places, to discuss and promote active integration and cooperation between the tenant and its activities and the University, its departments, faculty, designated students, and functions which are, or may be, relevant to the tenant's operations; and, the tenant shall exercise good faith efforts, upon such terms, at times, and in such manner, as may be reasonable under the circumstances, to encourage and permit access to its technical facilities and personnel, and to promote cooperative activities between the tenant and the University. This Section IX does not apply to tenants that provide ancillary support services on the Innovation Campus, such as restaurants, banks, medical offices, and other retail establishments.

Χ.

DURATION AND AMENDMENT

This Declaration may be terminated or amended by written agreement executed and acknowledged by the President of the University with the approval of the Board of Trustees for the University.

XI.

ENFORCEMENT

This Declaration and any amendments shall run with the land and shall be binding upon and inure to the benefit of the University and the lessees, tenants, and owners of buildings within the Innovation Campus and their respective successors and assigns. This Declaration may be enforced by the University. Any violation of this Declaration shall give the University the right to recover damages and/or injunctive relief against violating parties. In any such proceeding, the party or parties against whom judgment is entered shall pay the costs and reasonable attorney fees of the party or the parties for whom judgment is entered, in such amount as may be fixed by the court in accordance with Utah State Statute UCA 78B-5-826 (Attorney Fees – Reciprocal rights to Recover Attorney Fees).

XII.

WAIVER

The failure of the University, the President, or other person or authorized body, to enforce any requirement, restriction or standard herein contained, shall in no event be deemed to be a waiver of the right to do so thereafter or in other cases, nor of the right to enforce any other term, condition or restriction.

XIII.

SEVERABILITY

If any provision of this Declaration is invalidated by statute, judgment, or court order, the remaining provisions shall remain in full force and effect.

DATED as of the day and year first above written.

UTAH STATE UNIVERSITY

| Ву | | | |
|----|-----------|---------------------|----------|
| • | Noelle E. | Cockett Stan | Albrecht |

President

STATE OF UTAH COUNTY OF CACHE

Noelle E. CockettStan Albrecht personally appeared before me and signed the foregoing instrument.

| | Notary Public |
|------------------------|--------------------------------|
| | Residing in Cache County, Utah |
| My Commission Expires: | • |

EXHIBIT A



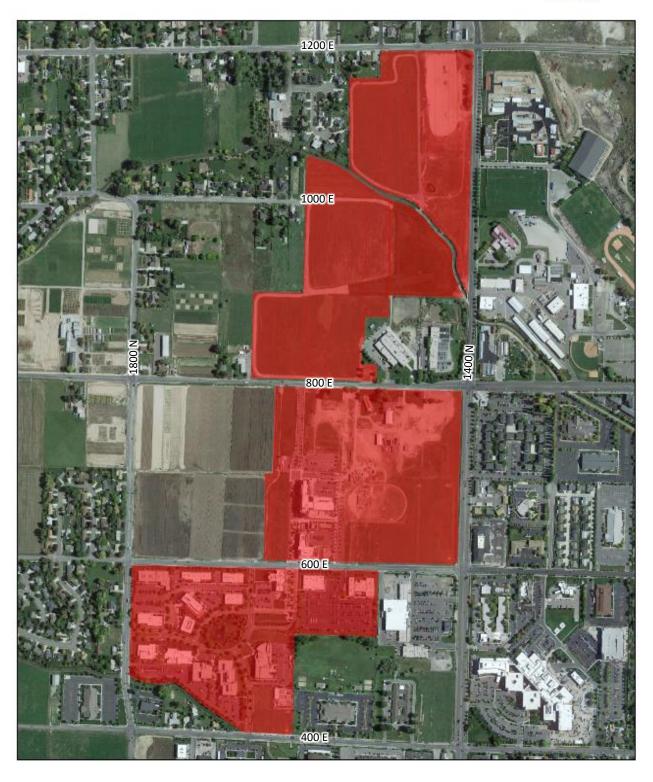


EXHIBIT A

(Continued)

Innovation Campus Parcels. Parcel one is the west parcel between 400 East and 600 East. The second parcel is between 600 East and 800 East. The third parcel is between 800 East and the canal. The fourth parcel is between the canal and 1200 east.

PARCEL 1 LEGAL DESCRIPTION:

BEGINNING AT THE SOUTHEAST CORNER OF LOT 8, BLOCK 5, PLAT "F", LOGAN FARM SURVEY LOCATED IN THE SOUTHEAST PORTION OF SECTION 22, TOWNSHIP 12 NORTH, RANGE 1 EAST OF THE SALT LAKE BASE AND MERIDIAN. THENCE NORTH 88°56'01" WEST 504.61 FEET; THENCE NORTH 02°10'37" EAST 633.97 FEET; THENCE NORTH 88°43'59" WEST 775.45 FEET; NORTH 03°04'04" EAST 403.58 FEET TO THE EAST SIDE OF CANAL, THENCE FOLLOWING THE EAST SIDE OF THE CANAL THE FOLLOWING 9 SEGMENTS; THENCE (L1) NORTH 37°11'15" EAST 102.58 FEET; THENCE (L2) NORTH 30°35'31" EAST 156.80 FEET; THENCE (L3) NORTH 34°16'21" EAST 145.98 FEET; THENCE (L4) NORTH 39°21'39" EAST 205.49 FEET; THENCE (L5) NORTH 29°10'57" EAST 58.85 FEET; THENCE (L6) NORTH 07°02'30" WEST 90.46 FEET; THENCE (L7) NORTH 02°11'46" EAST 87.26 FEET; THENCE (L8) NORTH 08°31'42" EAST 88.96 FEET; THENCE (L9) NORTH 23°03'17" EAST 125.07 FEET; THENCE SOUTH 88°18'54" EAST 847.09 FEET; THENCE SOUTH 1967.64 FEET TO THE POINT OF BEGINNING CONTAINING 40.53 ACRES.

PARCEL 2 LEGAL DESCRIPTION:

BEGINNING AT A POINT THAT IS NORTH 67°00'22" WEST 21.12 FEET MORE OR LESS FROM THE LOGAN CITY MONUMENT NUMBER 223; THENCE NORTH 50°10'46" WEST 37.14 FEET; THENCE NORTH 01°04'39" EAST 1536.80 FEET MORE OR LESS; THENCE APPROXIMATELY SOUTH 89°25'13" EAST 667.29 FEET MORE OR LESS; THENCE SOUTH 60.52 FEET; THENCE APPROXIMATELY SOUTH 87°56'48" EAST 670.10 FEET MORE OR LESS; THENCE APPROXIMATELY SOUTH 01°20'23" WEST 1382.63 FEET MORE OR LESS; THENCE SOUTH 03°06'35" WEST 121.37 FEET MORE OR LESS; THENCE NORTH 88°15'24" WEST 664.77 FEET MORE OR LESS; THENCE NORTH 88°51'36" WEST 408.76 FEET; THENCE NORTH 85°20'47" WEST 44.80 FEET; THENCE NORTH 89°10'22" WEST 180.47 FEET MORE OR LESS TO THE POINT OF BEGINNING CONTAINING 47.03 ACRES.

PARCEL 3 LEGAL DESCRIPTION:

BEGINNING AT THE SOUTHWEST CORNER OF LOT 7, PLAT "F", LOGAN FARM SURVEY LOCATED IN THE SOUTHWEST PORTION OF SECTION 23, TOWNSHIP 12 NORTH, RANGE 1 EAST OF THE SALT LAKE BASE AND MERIDIAN; THENCE NORTH 00°57'24" EAST 403.16 FEET MORE OR LESS, THENCE NORTH 88°11'41" WEST 659.19' MORE OR LESS; THENCE SOUTH 01°29'20" WEST 1007.52 FEET MORE OR LESS; THENCE SOUTH 85°49'08" EAST 109.45

FEET; THENCE (L1) NORTH 47°36'30" EAST 24.00 FEET; THENCE NORTH 02°00'52" EAST 109.25 FEET; THENCE SOUTH 88°49'11" EAST 158.23 FEET; THENCE (L2) SOUTH 60°19'47" EAST 46.68 FEET; THENCE SOUTH 00°47'08" WEST 189.73 FEET; THENCE SOUTH 88°39'01" EAST 168.73 FEET; THENCE SOUTH 01°35'25" WEST 598.11 FEET MORE OR LESS TO THE NORTH RIGHT OF WAY LINE FOR THE CANAL SERVICE ROAD; THENCE FOLLOWING A NORTH EASTERN DIRECTION ALONG THE WEST SIDE OF THE SAID SERVICE ROAD FOR THE NEXT 22 SEGMENTS; THENCE (L3) NORTH 66°31'13" EAST 51.35 FEET; THENCE (L4) NORTH 67°22'20" EAST 179.94 FEET; THENCE (L5) NORTH 85°14'46" EAST 59.55 FEET; THENCE (L6) SOUTH 83°45'00" EAST 58.02 FEET; THENCE (L7) NORTH 67°57'14" EAST 65.21 FEET; THENCE (L8) NORTH 50°52'48" EAST 73.83 FEET; THENCE (L9) NORTH 40°05'26" EAST 93.30 FEET; THENCE (L10) NORTH 47°04'12" EAST 66.37 FEET; THENCE (L11) NORTH 55°31'32" EAST 70.44 FEET; THENCE (L12) NORTH 39°24'23" EAST 97.07 FEET: THENCE (L13) NORTH 29°07'57" EAST 90.22 FEET; THENCE (L14) NORTH 17°25'50" EAST 136.57 FEET; THENCE (L15) NORTH 24°49'36" EAST 88.94 FEET; THENCE (L16) NORTH 33°05'20" EAST 96.34 FEET; THENCE (L17) NORTH 33°28'24" EAST 133.93 FEET; THENCE (L18) NORTH 35°40'08" EAST 92.81 FEET; THENCE (L19) NORTH 29°20'28" EAST 96.86 FEET; THENCE (L20) NORTH 18°26'47" EAST 86.14 FEET; THENCE (21) NORTH 13°49'26" EAST 74.40 FEET; THENCE (L22) NORTH 15°40'28" EAST 68.66 FEET; THENCE (L23) NORTH 57°22'22" EAST 22.70 FEET; THENCE NORTH APPROXIMATELY 88°25'45" WEST 1034.05± FEET MORE OR LESS TO THE POINT OF BEGINNING, CONTAINING 36.28 ACRES.

PARCEL 4 LEGAL DESCRIPTION:

BEGINNING AT A POINT THE IS NORTH 05°47'59" WEST 315.25 FEET MORE OR LESS FROM THE NORTH QUARTER CORNER OF SECTION 26, TOWNSHIP 12 NORTH, RANGE 1 EAST OF THE SALT LAKE BASE AND MERIDIAN; THENCE SOUTH 89°43'52" WEST 207.37 FEET; THENCE NORTH 00°41'38" EAST 255.69 FEET; THENCE SOUTH 89°46'46" WEST 699.91 FEET TO THE EAST SIDE OF CANAL; THENCE MEANDERING IN A SOUTH WEST DIRECTION ALONG THE EAST BORDER OF THE CANAL FOR THE NEXT 15 SEGMENTS; THENCE (L1) SOUTH 34°40'34" WEST 53.15 FEET; THENCE (L2) SOUTH 33°37'40" WEST 210.27 FEET; THENCE (L3) SOUTH 25°02'58" WEST 113.02 FEET; THENCE (L4) SOUTH 11°47'21" WEST 112.33 FEET; THENCE (L5) SOUTH 24°29'36" WEST 106.72 FEET; THENCE (L6) SOUTH 41°57'26" WEST 96.42 FEET; THENCE (L7) SOUTH 48°25'31" WEST 140.99 FEET; THENCE (L8) SOUTH 42°13'19" WEST 150.13 FEET; THENCE (L9) SOUTH 47°18'34" WEST 55.89 FEET; THENCE (L10) SOUTH 63°27'00" WEST 61.82 FEET; THENCE (L11) SOUTH 87°01'49" WEST 29.29 FEET; THENCE (L12) NORTH 83°12'06" WEST 62.84 FEET; THENCE (L13) SOUTH 87°05'46" WEST 53.49 FEET; THENCE (L14) SOUTH 66°02'13" WEST 120.12 FEET; THENCE (L15) SOUTH 62°59'02" WEST 83.07 FEET; THENCE SOUTH 88°38'04" EAST 1866.21 FEET MORE OR LESS; THENCE NORTH 00°17'09" WEST 746.01 FEET MORE OR LESS TO THE POINT OF BEGINNING, CONTAINING 26.50 ACRES.

Ent 1341813 Bk 2392 Pg 1438
Date: 14-Jun-2023 04:36 PM Fee \$.00
Cache County, UT
Devron Andersen, Rec. - Filed By KM
For UTAH STATE UNIVERSITY

REVISED AND RESTATED
DECLARATION OF COVENANTS, CONDITIONS
AND RESTRICTIONS
OF THE
UTAH STATE UNIVERSITY
RESEARCH AND TECHNOLOGY PARK
NOW KNOWN AS
INNOVATION CAMPUS

This Revised and Restated Declaration of Covenants, Conditions and Restrictions (collectively referred to hereinafter as the "Declaration") is made effective this 7 day of June, 2023 by Utah State University, hereinafter referred to as "University".

I.

INNOVATION CAMPUS

In 2001, the Utah State University Research Park/Research and Technology Park was renamed as the "Innovation Campus." The Innovation Campus accordingly consists of: (i) the property included in II below and any and all property subjected to the Declarations as provided in V. below.

As denoted in the title of this document, "Innovation Campus" is now the name of choice, notwithstanding that the earlier recorded documents used the names Research Park/Research and Technology Park.

II.

LANDS GOVERNED BY THIS DECLARATION

Innovation Campus consists of approximately 150 acres of real property as described and illustrated in Exhibit A, which is attached hereto, and any improvements to such real property.

III.

STATEMENT OF INTENT

- A. Each and all of the documents referred to in I. above are incorporated hereby.
- B. Additional property may be subjected to these Covenants in the future by filing supplemental declarations with the office of the Cache County Recorder, State of Utah.

IV.

RECITALS

A. This Declaration is made to assure that the land utilized for the Utah State University Innovation Campus will be developed and operated in a manner consistent

with the high aesthetic standards of the University, and with the declared intention of creating a professional and attractive physical environment for advanced research and development activities related to the educational objectives of the University. Tenant activities may be reviewed at the time of any lease renewals or extensions by the Innovation Campus Governing Board (hereinafter referred to as "Governing Board") for compliance with Section VII. below.

B. The University is the owner of all the land referred to in II. above.

This Declaration shall apply to all of said land and shall be binding on all lessees, tenants, and owners of buildings within the Innovation Campus.

- C. This Declaration shall likewise apply to all other land for which the University shall file a supplemental declaration as provided in V. below.
- D. For the efficient administration of this Declaration and of the Innovation Campus, and for the preservation of the aesthetics and amenities of the Innovation Campus, the University deems it desirable to create, and in conjunction with the recordation of this Declaration has caused to be created, both a Governing Board and an Advisory Council, having the duties and prerogatives set forth herein, as may be amended from time to time by appropriate governing bodies.

NOW, THEREFORE, for the foregoing purposes, the property referenced in II. above, comprising what is now commonly referred to as the Utah State University Innovation Campus, shall be established, held, developed, and occupied subject to the covenants, restrictions, easements, and charges hereinafter set forth.

V.

INNOVATION CAMPUS EXPANSION

The University through action by the appropriate governing bodies may from time to time expand the property subject to this Declaration by including additional lands in the Innovation Campus. The inclusion of any such additional land shall become effective upon recording, in the Office of the County Recorder of Cache County, Utah, a Supplemental Declaration which (i) identifies the land to be added by describing it therein or incorporates, by reference, the description contained in any filed plat covering the Innovation Campus; (ii) declares that the additional land is to be established, held, developed, and occupied as part of the Innovation Campus subject to this Declaration; and (iii) sets forth such additional limitations, restrictions, covenants, and conditions as are applicable to the additional land. When any such Supplemental Declaration becomes effective, the additional land identified or referenced therein shall become part of the Innovation Campus and shall be subject to the provisions of this Declaration and any amendment or supplement thereto.

The University and its governing bodies have no obligation hereunder to add or annex any additional land to the Innovation Campus or to develop or preserve any

3

portion of additional land in any particular way or according to any particular time schedule. No land other than that defined hereto shall be deemed to be subject to this Declaration, whether or not shown on any Master Plan or on any plat prepared or filed by the University or described or referred to in any documents prepared, executed, or recorded by the University.

VI.

INNOVATION CAMPUS GOVERNING BOARD AND COUNCIL(S)

The Innovation Campus is controlled and governed by the Board of Trustees and the President of the University. To assist the President in the administration and operation of the Innovation Campus, the President has created an Innovation Campus Governing Board and Advisory Council Subject to approval of the President, the Innovation Campus Governing Board and the Advisory Council shall establish rules for their respective functions and the discharge of their duties.

SECTION 6.1. Governing Board

(a) Membership

- (1) Vice President for Finance and Administrative Services, Utah State University (Chair)
- (2) Vice President for Research, Utah State University, or designee
- (3) General Counsel, Utah State University, or designee
- (4) Director of Real Property, Utah State University, or designee
- (5) Associate Vice President for Facilities, Utah State University, or designee
- (6) Community member that is not a University employee

(b) Functions

At the pleasure of the President and the Board of Trustees the Governing Board shall:

- (1) Assure the orderly development of the Innovation Campus in a manner that provides maximum benefit to the University and enhances the fulfillment of its research and educational objectives;
- (2) Review and approve new tenant applications, joint ventures, ground leases, assignments of ground leases, and other matters pertaining to the tenancy and occupancy of the Innovation Campus;

- (3) Establish rules, policies, procedures and/or guidelines to guide the operation and management of Innovation Campus and to insure compliance with this Declaration; and
 - (4) Exercise its discretion and best judgment in honoring the intent of this Declaration and not unreasonably withhold its consent or approval of any project or activity contemplated hereunder.
 - (5) Provide an Annual Report to the University Board of Trustees.

SECTION 6.2. Advisory Council

- (a) <u>Utah State University Membership (Voting)</u>
 - (1) Associate Vice President for Facilities, Utah State University (Chair)
 - (2) Vice President for Finance and Administrative Services, Utah State University, or designee
 - (3) Director of Facilities Planning, Design and Construction, Utah State University, or designee
 - (4) Information Technology Physical Infrastructure Coordinator, Utah State University, or designee
 - (5) Fire Marshal, Utah State University, or designee
- (b) Ex-officio Membership (Non-Voting)
 - (1) City Planner, North Logan City, or designee
 - (2) City Planner, Logan City, or designee
 - (3) Director of Real Property, Utah State University
 - (4) University Facilities Liaison for the Innovation Campus, Utah State University, or designee
 - (5) Utah State University Space Dynamics Laboratory President or designee
 - (6) Guests as needed and invited
- (c) Functions

The Advisory Council shall:

- (1) Review and provide guidance and recommendations to the Governing Board on all proposed construction design for a new building or improvement, or significant alteration of any building, structure or other improvement, including landscaping, and all ground and underground infrastructure within the Innovation Campus;
- (2) In a timely manner, review and provide guidance, to all plans and specifications pertaining to such construction or alteration and certify the compliance of such plans and specifications with this Declaration;
- (3) Review and recommend, to the Innovation Campus Governing Board, amendments to the Innovation Campus Development Guidelines; and
- (4) Advisory Council members may request and recommend to the Governing Board the possible addition or removal of Advisory Council members.

SECTION 6.3. <u>General Rules Pertaining to the Governing Board and the Advisory Council</u>

All plans, specifications, requests, or other matters requiring review and approval of both the Advisory Council and the Governing Board, are to be responded to in writing by the Governing Board Chair within sixty (60) days of the original submission to the Advisory Council Chair. The Advisory Council Chair is to direct appropriate Advisory Council review(s) and the forwarding of the original material, with accompanying Advisory Council recommendations, to the Governing Board Chair.

SECTION 6.4. No Liability for Actions or Omissions

Neither the University, its Board of Trustees, its President, nor the Governing Board, or the Advisory Council, nor any member thereof, shall be liable to any lessee, tenant, owner, or other party for any mistake in judgment, or for any negligence or nonfeasance arising in connection with the review, approval, disapproval, or failure to act upon any matter submitted for action by the Board, or for any other matter arising in connection with their duties hereunder.

SECTION 6.5. Amendments

Amendments to the membership, functions, duties, or other matters relating to either the Innovation Campus Governing Board or the Advisory Council may be made from time to time by the President of the University with the approval of the University Board of Trustees, provided that no such amendment shall operate to substantially and demonstrably diminish any right or benefit already conferred by this Declaration upon an existing tenant or building owner within the Innovation Campus. Any such amendment shall be made a part of this Declaration and shall become effective upon recording of the respective Supplemental Declaration containing the amendment in the Office of the County Recorder of Cache County, Utah.

6

VII.

PERMITTED USES

In order to assure that the Utah State University Innovation Campus is developed and occupied in a manner consistent with this Declaration, all tenants must be approved as to qualifications for occupancy by the Governing Board. The following criteria will form the basis for that approval:

SECTION 7.1. Operations and Functions

Operations located in the Innovation Campus must be substantially research, development, and/or technology oriented activities compatible with research, educational, and public service activities and objectives of the University. Businesses or organizations which provide services to tenants of the Innovation Campus and/or the University will also be permitted in areas approved by the Governing Board. Mixed use facilities such as restaurants, banks, medical offices, and other retail establishments may be constructed to fit within the scope of their respective normal activities within approved areas in a way that will help provide ancillary support services within the Innovation Campus.

SECTION 7.2. Manufacturing Facilities

Product manufacture or assembly shall be limited to prototype development or to the assembly of high technology products which are clearly related to the onsite research and development activities of the respective tenant, and other manufacturing operations that require the continual or recurrent application of research knowledge and activity as an integral part of the manufacturing process.

SECTION 7.3. Physical Facilities

Any physical facility constructed within the Innovation Campus must be attractive and comply with the requirements of this Declaration and the Innovation Campus Development Guidelines.

SECTION 7.4. Relationship to the University

Consideration for approval, among other criteria referred to herein, will be given to the extent that a prospective tenant can demonstrate a beneficial relationship with the University. Such criteria may include but are not limited to: possible employment of students or faculty; library or scientific equipment, the use of which may be available to students or faculty; complementary areas of expertise; and actual or potential financial, or other direct benefits to the University or its faculty or staff.

GENERAL REQUIREMENTS

SECTION 8.1. Design Review

The external appearance and siting of the buildings and improvements within the Innovation Campus are the primary concern of the Advisory Council. No building, structure or other improvement, including landscaping, shall be constructed or significantly altered within the Innovation Campus without the prior written approval of the Governing Board. Informal, pre-design conferences with the Advisory Council are strongly recommended. The following material and information shall be submitted to the Advisory Council for review prior to approval by the Governing Board and prior to the execution of construction contracts:

- (a) Site plans, including setback lines, roads, parking areas, loading and maneuvering areas, external lighting, utilities and utility easements, grading and planting plans, which plans shall show existing grades and natural vegetation;
- (b) Floor plans, cross sections, and elevations of all sides of the buildings, structures or improvements, location and detail of signs;
 - (c) Samples of the actual materials proposed for all external surfaces;
 - (d) A professionally designed landscape, irrigation, and drainage plan;
 - (e) An accurate architect's or artist's depiction or scale model of the project; and
 - (f) Appropriate specifications.

SECTION 8.2. Buildings

- (a) Any building constructed within the Innovation Campus shall be designed by a licensed architect or licensed engineer in accordance with Utah state law and shall conform to all applicable building codes.
 - (b) All plans must conform to the Innovation Campus Development Guidelines.

SECTION 8.3. Loading and Storage Facilities

Outside loading and storage areas and facilities shall be screened from public view. Required vehicle maneuvering areas shall not project into any public right-of-way.

SECTION 8.4. Utility Connections

All utility lines, connections, and installations shall be underground and rise within, or immediately adjacent to, the serviced building or structure. Any external transformers, meters, or similar utility equipment shall be at ground level or below and shall be screened from public view.

SECTION 8.5. Waste and Rubbish

Waste and rubbish shall be treated and disposed of as required by University and local ordinances. Any external collection facilities shall be screened from public view.

SECTION 8.6. Nuisance, Hazards, and Compliance

The tenant must be engaged in operations which are nuisance free and clean with respect to smoke, noise, noxious gases, vibrations, odors, radiation, dust, and biological hazards. Precautions shall be taken against all radiation, fire, and explosion hazards. All activities conducted within the Innovation Campus shall be in compliance with applicable federal, state, county, and city laws, regulations, ordinances, and orders and in accordance with applicable environmental health and safety standards.

SECTION 8.7. Condition and Maintenance-of-Property

Tenants and building owners shall at all times, and at their own expense, keep and maintain premises leased or owned by them in a safe, clean, and wholesome condition and in good repair. Maintenance of the exterior of buildings and other improvements, including parking areas, shall include, when and as needed, painting, parking stall and directional striping, removal of debris, washing and sweeping, and surface and other repair. Maintenance of landscaping shall include, when and as needed, watering, trimming, fertilization, removal of dead or waste materials and all debris, and replacement of dead or diseased grass, ground cover, shrubs, or trees.

SECTION 8.8. Parking Access and Rights

Subject to the following conditions, ground lessees and their tenants and invitees are hereby allowed cross parking throughout Innovation Campus:

- (a) Ground lessees shall maintain minimum parking within Innovation Campus which shall be one parking space for every 300 square feet of gross building floor space unless greater or lesser spaces can be justified by a specific building use;
- (b) Employees for all tenants shall only park in the parking lot and/or parking spaces designated for their employers.

With regard to access, ground lessees and their tenants and invitees are hereby allowed cross access rights throughout the Innovation Campus, which includes access through private roads to public roads.

IX.

9

The purpose of the Innovation Campus is to benefit and advance the purposes of the University. Therefore, in addition to compliance with the permitted uses, operations, and functions set forth in this Declaration, tenants of the Innovation Campus shall, upon request by the University, meet with designated officials or representatives of the University, at reasonable intervals, times and places, to discuss and promote active integration and cooperation between the tenant and its activities and the University, its departments, faculty, designated students, and functions which are, or may be, relevant to the tenant's operations; and, the tenant shall exercise good faith efforts, upon such terms, at times, and in such manner, as may be reasonable under the circumstances, to encourage and permit access to its technical facilities and personnel, and to promote cooperative activities between the tenant and the University. This Section IX does not apply to tenants that provide ancillary support services on the Innovation Campus, such as restaurants, banks, medical offices, and other retail establishments.

X.

DURATION AND AMENDMENT

This Declaration may be terminated or amended by written agreement executed and acknowledged by the President of the University with the approval of the Board of Trustees for the University.

XI.

ENFORCEMENT

This Declaration and any amendments shall run with the land and shall be binding upon and inure to the benefit of the University and the lessees, tenants, and owners of buildings within the Innovation Campus and their respective successors and assigns. This Declaration may be enforced by the University. Any violation of this Declaration shall give the University the right to recover damages and/or injunctive relief against violating parties. In any such proceeding, the party or parties against whom judgment is entered shall pay the costs and reasonable attorney fees of the party or the parties for whom judgment is entered, in such amount as may be fixed by the court in accordance with Utah State Statute UCA 78B-5-826 (Attorney Fees – Reciprocal rights to Recover Attorney Fees).

XII.

WAIVER

The failure of the University, the President, or other person or authorized body, to enforce any requirement, restriction or standard herein contained, shall in no event be deemed to be a waiver of the right to do so thereafter or in other cases, nor of the right to enforce any other term, condition or restriction.

10

SEVERABILITY

If any provision of this Declaration is invalidated by statute, judgment, or court order, the remaining provisions shall remain in full force and effect.

DATED as of the day and year first above written.

UTAH STATE UNIVERSITY

Noelle F. Cockett. President

STATE OF UTAH

SS

COUNTY OF CACHE

Noelle E. Cockett personally appeared before me and signed the foregoing instrument.

Notary Public

Residing in Cache County, Utah

My Commission Expires: VMUV, 2020

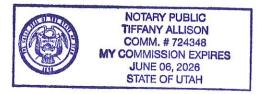


EXHIBIT A



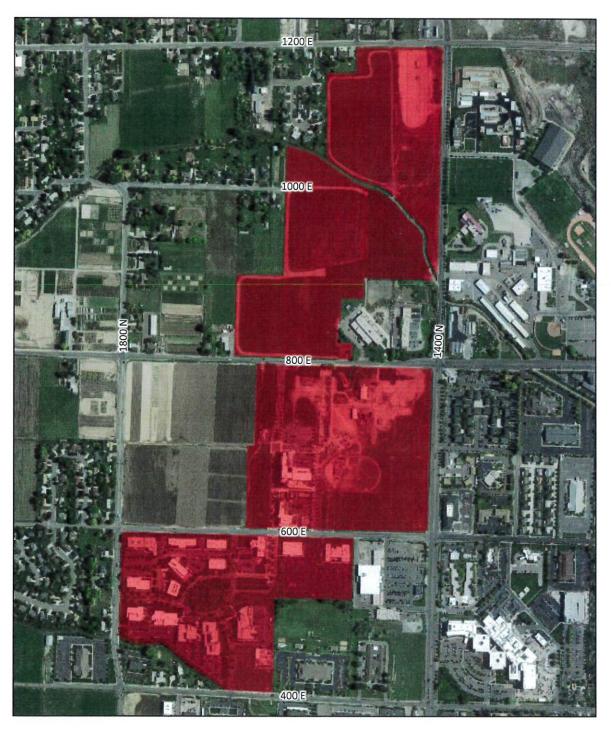


EXHIBIT A

(Continued)

Innovation Campus Parcels. Parcel one is the west parcel between 400 East and 600 East. The second parcel is between 600 East and 800 East. The third parcel is between 800 East and the canal. The fourth parcel is between the canal and 1200 east.

PARCEL 1 LEGAL DESCRIPTION:

BEGINNING AT THE SOUTHEAST CORNER OF LOT 8, BLOCK 5, PLAT "F", LOGAN FARM SURVEY LOCATED IN THE SOUTHEAST PORTION OF SECTION 22, TOWNSHIP 12 NORTH, RANGE 1 EAST OF THE SALT LAKE BASE AND MERIDIAN. THENCE NORTH 88°56'01" WEST 504.61 FEET; THENCE NORTH 02°10'37" EAST 633.97 FEET; THENCE NORTH 88°43'59" WEST 775.45 FEET; NORTH 03°04'04" EAST 403.58 FEET TO THE EAST SIDE OF CANAL, THENCE FOLLOWING THE EAST SIDE OF THE CANAL THE FOLLOWING 9 SEGMENTS; THENCE (L1) NORTH 37°11'15" EAST 102.58 FEET; THENCE (L2) NORTH 30°35'31" EAST 156.80 FEET; THENCE (L3) NORTH 34°16'21" EAST 145.98 FEET; THENCE (L4) NORTH 39°21'39" EAST 205.49 FEET; THENCE (L5) NORTH 29°10'57" EAST 58.85 FEET; THENCE (L6) NORTH 07°02'30" WEST 90.46 FEET; THENCE (L7) NORTH 02°11'46" EAST 87.26 FEET; THENCE (L8) NORTH 08°31'42" EAST 88.96 FEET; THENCE (L9) NORTH 23°03'17" EAST 125.07 FEET; THENCE SOUTH 88°18'54" EAST 847.09 FEET; THENCE SOUTH 1967.64 FEET TO THE POINT OF BEGINNING CONTAINING 40.53 ACRES.

PARCEL 2 LEGAL DESCRIPTION:

BEGINNING AT A POINT THAT IS NORTH 67°00'22" WEST 21.12 FEET MORE OR LESS FROM THE LOGAN CITY MONUMENT NUMBER 223; THENCE NORTH 50°10'46" WEST 37.14 FEET; THENCE NORTH 01°04'39" EAST 1536.80 FEET MORE OR LESS; THENCE APPROXIMATELY SOUTH 89°25'13" EAST 667.29 FEET MORE OR LESS; THENCE SOUTH 60.52 FEET; THENCE APPROXIMATELY SOUTH 87°56'48" EAST 670.10 FEET MORE OR LESS; THENCE APPROXIMATELY SOUTH 01°20'23" WEST 1382.63 FEET MORE OR LESS; THENCE SOUTH 03°06'35" WEST 121.37 FEET MORE OR LESS; THENCE NORTH 88°15'24" WEST 664.77 FEET MORE OR LESS; THENCE NORTH 88°51'36" WEST 408.76 FEET; THENCE NORTH 85°20'47" WEST 44.80 FEET; THENCE NORTH 89°10'22" WEST 180.47 FEET MORE OR LESS TO THE POINT OF BEGINNING CONTAINING 47.03 ACRES.

PARCEL 3 LEGAL DESCRIPTION:

BEGINNING AT THE SOUTHWEST CORNER OF LOT 7, PLAT "F", LOGAN FARM SURVEY LOCATED IN THE SOUTHWEST PORTION OF SECTION 23, TOWNSHIP 12 NORTH, RANGE 1 EAST OF THE SALT LAKE BASE AND MERIDIAN; THENCE NORTH 00°57'24" EAST 403.16 FEET MORE OR LESS, THENCE NORTH 88°11'41" WEST 659.19' MORE OR LESS; THENCE SOUTH 01°29'20" WEST 1007.52 FEET MORE OR LESS; THENCE SOUTH 85°49'08" EAST 109.45

FEET; THENCE (L1) NORTH 47°36'30" EAST 24.00 FEET; THENCE NORTH 02°00'52" EAST 109.25 FEET; THENCE SOUTH 88°49'11" EAST 158.23 FEET; THENCE (L2) SOUTH 60°19'47" EAST 46.68 FEET; THENCE SOUTH 00°47'08" WEST 189.73 FEET; THENCE SOUTH 88°39'01" EAST 168.73 FEET; THENCE SOUTH 01°35'25" WEST 598.11 FEET MORE OR LESS TO THE NORTH RIGHT OF WAY LINE FOR THE CANAL SERVICE ROAD; THENCE FOLLOWING A NORTH EASTERN DIRECTION ALONG THE WEST SIDE OF THE SAID SERVICE ROAD FOR THE NEXT 22 SEGMENTS: THENCE (L3) NORTH 66°31'13" EAST 51.35 FEET; THENCE (L4) NORTH 67°22'20" EAST 179.94 FEET; THENCE (L5) NORTH 85°14'46" EAST 59.55 FEET; THENCE (L6) SOUTH 83°45'00" EAST 58.02 FEET; THENCE (L7) NORTH 67°57'14" EAST 65.21 FEET; THENCE (L8) NORTH 50°52'48" EAST 73.83 FEET; THENCE (L9) NORTH 40°05'26" EAST 93.30 FEET; THENCE (L10) NORTH 47°04'12" EAST 66.37 FEET; THENCE (L11) NORTH 55°31'32" EAST 70.44 FEET; THENCE (L12) NORTH 39°24'23" EAST 97.07 FEET: THENCE (L13) NORTH 29°07'57" EAST 90.22 FEET; THENCE (L14) NORTH 17°25'50" EAST 136.57 FEET; THENCE (L15) NORTH 24°49'36" EAST 88.94 FEET; THENCE (L16) NORTH 33°05'20" EAST 96.34 FEET; THENCE (L17) NORTH 33°28'24" EAST 133.93 FEET; THENCE (L18) NORTH 35°40'08" EAST 92.81 FEET; THENCE (L19) NORTH 29°20'28" EAST 96.86 FEET; THENCE (L20) NORTH 18°26'47" EAST 86.14 FEET; THENCE (21) NORTH 13°49'26" EAST 74.40 FEET; THENCE (L22) NORTH 15°40'28" EAST 68.66 FEET; THENCE (L23) NORTH 57°22'22" EAST 22.70 FEET; THENCE NORTH APPROXIMATELY 88°25'45" WEST 1034.05± FEET MORE OR LESS TO THE POINT OF BEGINNING, CONTAINING 36.28 ACRES.

PARCEL 4 LEGAL DESCRIPTION:

BEGINNING AT A POINT THE IS NORTH 05°47'59" WEST 315.25 FEET MORE OR LESS FROM THE NORTH QUARTER CORNER OF SECTION 26, TOWNSHIP 12 NORTH, RANGE 1 EAST OF THE SALT LAKE BASE AND MERIDIAN; THENCE SOUTH 89°43'52" WEST 207.37 FEET; THENCE NORTH 00°41'38" EAST 255.69 FEET; THENCE SOUTH 89°46'46" WEST 699.91 FEET TO THE EAST SIDE OF CANAL; THENCE MEANDERING IN A SOUTH WEST DIRECTION ALONG THE EAST BORDER OF THE CANAL FOR THE NEXT 15 SEGMENTS; THENCE (L1) SOUTH 34°40'34" WEST 53.15 FEET; THENCE (L2) SOUTH 33°37'40" WEST 210.27 FEET; THENCE (L3) SOUTH 25°02'58" WEST 113.02 FEET; THENCE (L4) SOUTH 11°47'21" WEST 112.33 FEET; THENCE (L5) SOUTH 24°29'36" WEST 106.72 FEET; THENCE (L6) SOUTH 41°57'26" WEST 96.42 FEET; THENCE (L7) SOUTH 48°25'31" WEST 140.99 FEET; THENCE (L8) SOUTH 42°13'19" WEST 150.13 FEET; THENCE (L9) SOUTH 47°18'34" WEST 55.89 FEET; THENCE (L10) SOUTH 63°27'00" WEST 61.82 FEET; THENCE (L11) SOUTH 87°01'49" WEST 29.29 FEET; THENCE (L12) NORTH 83°12'06" WEST 62.84 FEET; THENCE (L13) SOUTH 87°05'46" WEST 53.49 FEET; THENCE (L14) SOUTH 66°02'13" WEST 120.12 FEET; THENCE (L15) SOUTH 62°59'02" WEST 83.07 FEET; THENCE SOUTH 88°38'04" EAST 1866.21 FEET MORE OR LESS; THENCE NORTH 00°17'09" WEST 746.01 FEET MORE OR LESS TO THE POINT OF BEGINNING,

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

Ratification of Utah State University Board of Trustees Executive Committee for 2023-2024

WHEREAS, the Utah State University Board of Trustees nominated three members to serve as members of the Executive Committee;

WHEREAS, the nominees are uncontested and therefore a secret ballot is not necessary;

NOW THEREFORE, BE IT NOW RESOLVED, That the USU Board of Trustees hereby approve the election and appointment of Trustee David Huntsman, Trustee David Petersen and Trustee Kent Alder as members of the Board of Trustees Executive Committee effective August 25, 2023.

RESOLUTION APPROVED BY THE BOARD OF TRUSTEES

DATE

ITEM FOR ACTION

RE: Adoption of Amended and Restated Bylaws.

EXECUTIVE SUMMARY

The Utah State University Board of Trustees is created and authorized by Utah law and governs itself and its operations according to written Bylaws. See Utah Code §§ 53B-2-104.

As a matter of good governance and best practices, former Chair Kent Alder requested that the Bylaws of the Utah State University Board of Trustees be reviewed and revised to ensure they are compliant with state law, reflect best practices for modern and effective board governance, and provide a flexible structure by which the Trustees' can carry out their statutory and delegated duties and responsibilities.

As a result of this review, the enclosed proposed Amended and Restated Bylaws of the Utah State University Board of Trustees now includes added and expanded terms related to board membership, terms of membership, roles and responsibilities of board members, and meetings of the Board. The substantive expansion of these sections is based on Utah law, Utah Board of Higher Education Rules, and best practice benchmarking.

If approved and adopted, a copy of the Amended and Restated Bylaws of the Utah State University Board of Trustees will be filed with the Utah Board of Higher Education.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, the Utah State University Board of Trustees governs itself and its operations according to written Bylaws. See Utah Code §§ 53B-2-104;

WHEREAS, consistent with best practices and good governance, the Trustees' Bylaws have been reviewed and revised to ensure they are compliant with state law, reflect best practices for modern and effective board governance, and provide a flexible structure by which the Trustees can carry out their statutory and delegated duties and responsibilities.

NOW, THEREFORE, BE IT RESOLVED, that the USU Board of Trustees hereby approves and adopts the Amended and Restated Bylaws of the Utah State University Board of Trustees.

| ESOLUTION APPROVED BY THE BOARD OF TRUSTEES | |
|---|--|
| | |
| | |
| | |
| PATE | |



Amended and Restated Bylaws of the Utah State University Board of Trustees

Article I Office

The principal office Utah State University and the Utah State University Board of Trustees (the Board) is located on the University's Logan campus, Old Main Room 116, with a mailing address of 1400 Old Main Hill, Logan, Utah, 84322. The Board may have such other offices as the Board may designate or as the business of the Board may from time to time require.

Article II Membership

- 1. Number and Qualifications. As prescribed by the laws of Utah (see Utah Code 53B-2-104), the Utah State University Board of Trustees consists of eleven members, nine of whom are appointed by the Governor with the advice and consent of the Utah State Senate, including one member who resides in the service regions for Utah State University Eastern and Utah State University Blanding. Consistent with state law, the Governor appoints at least four members each odd-numbered year. The remaining two positions are filled by the President of the USU Alumni Association and the President of the USU Student Association, who serve as ex-officio members.
- 2. <u>Terms</u>. The nine members appointed by the Governor serve for a term of four years that commences on July 1 of the year of appointment. These appointments are made at the Governor's discretion, but the governor may appoint an individual to more than two consecutive full terms. The two ex-officio members serve for the term of their respective offices and until their successors have qualified for their respective positions.

A member of the Board may resign at any time by giving written notice to the Board chair or secretary. Unless otherwise specified in the notice, the resignation shall take effect upon receipt. The Governor, with the consultation of the Senate President, may remove an appointed member for cause.

- 3. <u>Vacancies</u>. When a mid-term vacancy occurs, the Governor will appoint a new member who will serve the remainder of the unexpired term. Any service of a partial term shall not count against the member's eligibility to serve two full terms. Regardless of the termination date of the term of office, all members shall continue to hold office until their successors have been appointed and qualified.
- 4. Oath of Office. Each member shall take the official oath of office before assuming office, which shall be filed with the Utah Division of Archives and Records Services.
- 5. <u>No Compensation</u>. Board members may not receive compensation or benefits for the member's service but may receive per diem and travel expenses in accordance with state law. *See* Utah Code §53B-2-104.

Article III Officers

- 1. Officers of the Board. During each odd-numbered year, the Board shall elect from the members of the Board a chair and vice-chair, who both serve for two years or until their successors are elected and qualified. The chair and vice chair serve at the pleasure of the Board. The President shall also assign a university employee to serve as secretary to the Board and shall provide the secretary with appropriate resources to carry out this duty.
- 2. <u>Chair</u>. The chair shall preside at all board and executive committee meetings, have the right to vote on all questions, and otherwise serve as a spokesperson and liaison for the Board. The chair shall serve as chair of the executive committee and as an ex officio member of all other standing committees of the Board.
- 3. <u>Vice Chair</u>. In the absence of the chair, the vice chair shall perform the duties of the office of the chair, including presiding at Board and executive committee meetings. The vice chair shall have other duties as may be assigned by the Board or chair from time to time.
- 4. <u>Secretary</u>. The secretary shall be appointed by the president, subject to Board approval. The secretary serves as a liaison between the Board and the university administration and is responsible for supporting the Board and its committees, including notifying Board and committee members of meetings and maintaining minutes and records of Board actions. The secretary shall also have custody of the corporate seal and affix it to such documents as may require such official recognition.
- 5. <u>Resignation of Officers</u>. The chair or vice chair may resign at any time by submitting a written notice to the chair or secretary. Such resignation shall take effect immediately unless another time is specified in the written notice.
- 6. <u>Removal of Officers</u>. The chair or vice chair may be removed from such office by a two-thirds majority vote of the board members during any regular meeting or a special meeting of the Board called expressly for that purpose.
- 7. Vacancies and Elections. Chair and vice chair vacancies may be filled through a special election during or just prior to any regular or special meetings of the Board, but the election shall normally take place during or just prior to the last Board meeting before July 1 of each odd-numbered year. Any Trustee may nominate themself, or any other Trustee, for the position of newly elected Chair or Vice Chair. Notwithstanding the foregoing sentence, the President of the USU Student Association may not serve as Chair or Vice Chair. Election procedures, including the process for voting by secret ballot and/or an electronic ballot, are established and implemented by the Secretary. Any appointment determined by a secret ballot shall be subject to ratification by Board members during the Board meeting immediately before the beginning of the two-year terms of the incoming Chair and/or Vice Chair.

Article IV Powers & Responsibilities

The powers and responsibilities of the Board are derived from the laws of the state of Utah and those delegated by the Board of Higher Education. The Board is vested with all powers and authority to carry out its responsibilities in accordance with these state laws and Utah Board of Higher Education policy. A summary of Board responsibilities follows.

- 1. <u>Core Statutory Powers and Duties</u>. Utah law assigns five specific powers and duties to the Board:
- a. Facilitate communication between the university and the community;
- b. Assist in planning, implementing, and executing fund-raising and development projects aimed at supplementing university appropriations;
- c. Perpetuate and strengthen alumni and community identification with the university's traditions and goals;
- d. Select recipients of honorary degrees;
- e. Approve changes to the USU's programs, in accordance with Utah Code Section 53B-16-102.
- 2. <u>University and Utah System of Higher Education Responsibilities</u>. The Board consults with and advises the university's president on matters related to the university and consults annually on the performance of the president. *See* Utah Board of Higher Education Policy R220. The Board meets annually with the Board of Higher Education and board members may be asked to serve on special Board of Higher Education committees. Further, the Board, after notification to the President, may petition the Board of Higher Education directly on any matter the Board views to be of importance to the institution and may request a special meeting with the Board of Higher Education.
- 3. Responsibility Assigned by State Law. Utah law assigns the Board with responsibility for approving USU's strategic plan and ensuring that is aligned with
 - a. state attainment goals;
 - b. workforce needs;

4.

- c. the Utah Board of Higher Education's vision and goals for
 - i. quality;
 - ii. affordability;
 - iii. access and equity;
 - iv. completion;
 - v. workforce alignment and preparation for high-quality jobs; and
 - vi. economic growth;
- d. (iv) the institution of higher education's role, mission, and distinctiveness; and (b) monitor the institution of higher education's progress toward achieving the strategic plan.
- 5. <u>Delegated Responsibilities from the Utah Board of Higher Education</u>. Consistent with the authority statutorily assigned to the Board of Higher Education, the Board of Higher Education may assign the Board responsibilities for oversight and support of the university. These responsibilities are assigned via

Utah Board of Higher Education policies and summarized in Utah Board of Higher Education Policy R220. Delegated Responsibilities include:

- a. Guidance and Support for USU's President.
 - i. Presidential appointments: Conduct and/or participate in the first phase of a presidential search and submit finalists to the Board of Higher Education.
 - ii. Monitor Presidential Performance: Establish key performance indicators for USU's president and annually evaluate the president's performance based on those key performance indicators.
- b. Oversight of USU's Contribution to Progress of System-wide Goals.
 - i. Institutional Performance Metrics
 - ii. Approve USU's master plans and any changes to the plans.
- c. Ensuring Effective Administration of USU Operations
 - i. Approve USU's mission and ensure it aligns with USU's role as a land-grant research university, including delivery of education statewide through regional campuses and centers and outreach services through extension and the Agricultural Experiment Station. USU also fills the role of the technical education institution in Carbon, Emery, Grand, and San Juan counties.
 - ii. Approve institutional policies needed for the effective administration of USU.
 - iii. After conducting appropriate due diligence, recommend appropriate tuition and fee increases to the Utah Board of Higher Education for approval.
 - iv. Oversee and monitor budget and finance administration, including internal accounting and operating controls, use of discretionary funds, debt policy, and auxiliary services.
 - v. Approve construction projects, subject to Board of Higher Education approval thresholds. See, e.g., USHE Policy R702.
 - vi. Via the Audit, Risk, and Compliance Committee, set internal audit priorities, review internal audits and report audit findings.
 - vii. Approve new programs that fit within USU's mission and role and meet the Utah Board of Higher Education's criteria, subject to Board of Higher Education review for pathway articulation.
 - viii. Approve new certificates, degrees (including associate, bachelor, master, and doctoral), and minors and emphases that conform to USU's mission and role.
- d. Other Responsibilities Determined by the Board of Higher Education
- e. Review and approve certain actions at the institutional level, including without limitation, approving all candidates for degrees and diplomas; all decisions related to faculty tenure and promotion; real estate transactions and certain campus facilities projects; administrative institutional policies; creation, elimination, and name changes of academic programs, certificates, minors, emphases, and options; and academic program quality reviews.
- f. Approve other matters delegated by the Board of Higher Education.

Article V Committees

- 1. Establishment of Committees. The Board shall establish and maintain an Executive Committee and an Audit, Risk and Compliance Committee. The Board may also establish standing and ad hoc advisory committees as it deems necessary to properly fulfill its responsibilities and support the needs and strategic goals of the university. The membership and assigned scope of responsibility for each ad hoc committee shall be defined by a charter. The committees shall be advisory only, provided that the Executive Committee shall have the authority to do the business of the Board of Trustees. Except for the Executive Committee, all committee members and the chairperson of the committees shall be appointed by the chair of the Board of Trustees for two-year terms. Except for the Executive Committee, meetings of the committees shall be held upon the call of the committee chair or a majority of the committee members. A majority of the members of a committee shall constitute a quorum.
- 2. <u>Executive Committee</u>. The Executive Committee shall be composed of five members, including the chair and vice chair of the Board and three additional members elected each odd year by the Board. The chair and vice chair of the Board of Trustees shall serve as chair and vice chair, respectively, of the Executive Committee.

The Executive Committee shall have full authority of the Board of Trustees to act upon routine matters during the interim between Board of Trustees meetings. The Executive Committee may act on non-routine matters only under extraordinary and emergency circumstances. All actions by the Executive Committee shall be reported to the Board of Trustees at its next meeting following such action. If the Executive Committee acts on behalf of the Board, the deliberations of the Executive Committee shall be recorded in the Board of Trustees minutes. Meetings may be held upon the call of the chair or the vice chair or the joint call of the three elected members. While any member of the Board may attend Executive Committee meetings, only members of the Committee may vote.

3. <u>Audit, Risk and Compliance Committee</u>. The Audit, Risk and Compliance Committee shall be composed of at least three but no more than five members. This committee's purpose is to assist the Board of Trustees in carrying out its financial and fiduciary responsibilities. The Audit, Risk and Compliance Committee shall meet at least three times per year, with additional meetings as needed. The Committee may invite institutional administrators, auditors, compliance officers, and others to attend meetings and provide pertinent information.

The Audit, Risk and Compliance Committee shall carry out the responsibilities assigned by the Board and the Utah Board of Higher Education (see Utah Board of Higher Education policy R565), including without limitation: appoint, evaluate performance, and, if necessary, dismiss the institution's chief internal audit executive; review with the administration and the chief internal audit executive the internal audit charter, plans, activities, staffing and organizational structure of the internal audit function; review information regarding the institution's control environment, means of communicating standards of conduct, and practices with respect to risk assessment and risk management; review the institution's financial statements, including significant accounting and reporting issues; review with the administration and the external auditors the results of the annual financial statement audit, including audit scope and approach, any restrictions on the auditor's activities or on access to requested information; and, receive and review internal audit reports and/or periodic summaries of internal audit activities prepared by the chief internal audit executive.

At least annually, the committee shall provide a report or minutes of meetings to the full Board of Trustees detailing the committee's activities and recommendations. The committee shall also provide an annual report to the Utah Board of Higher Education Audit Subcommittee.

Article VI Meetings

- 1. Regular and Special Meetings. The Board shall have at least four regular meetings each year, on such dates and at such places as the Executive Committee of the Board shall determine. Special meetings of the Board may be called by the Board chair or, in the chair's absence, the vice chair, or by a majority of the members. Absent specific law, regulation, resolution, or action to the contrary, Roberts' Rules of Order shall apply to the Board proceedings.
- 2. <u>Compliance with Utah Open and Public Meetings Act</u>. All meetings of the Board, whether in-person or by remote participation, shall be conducted in compliance with the Utah Open and Public Meetings Act. *See* Utah Code 52-4-101 et seq.
- 3. <u>Notice</u>. Notice of the time and place of regular and special meetings, together with a proposed agenda and all available, pertinent material shall be delivered to each member of the Board, by regular mail, electronic mail, or otherwise, not less than five (5) business days before any regularly scheduled meeting, except as otherwise provided for by the Utah Open and Public Meetings Act.
 - Notice of all regularly scheduled meetings of the Board and its committees during the fiscal year shall be posted within ten (10) business days after the first meeting of the board or one of its committees in each fiscal year. Said notice shall be posted on the Board's official website, and in such other public places as may be designated by the president. Notice of the regularly scheduled meetings of the Board shall also be posted consistent with the Utah Open and Public Meetings Act.
- 4. Electronic Meetings and Remote Participation. Consistent with the Utah Public and Open Meetings Act, the Board may hold electronic meetings by means of a conference telephone, video conference, or similar communications mechanism that allows all persons participating in the meeting to hear each other simultaneously. See Utah Code §52-4-207. All electronic meetings will be noticed consistent with the Utah Public and Open Meeting Act and include a means by which members of the public may attend the electronic meeting remotely by electronic means. The executive committee shall decide whether a meeting will be conducted as an electronic meeting. Additionally, any board member may request the ability to participate in an in-person meeting of the Board using a conference telephone, video conference, or similar communications mechanism so long as equipment to facilitate remote participation is available at the anchor location. Remote participation by such mechanism shall be equivalent to presence in person at the meeting and the board member participating remotely shall be included in determining whether a quorum is present. Members of the public are not entitled to request electronic meetings of the Board or to monitor or participate in in-person Board meetings from remote locations.
- 5. Quorum Necessary for Board Action. A quorum for the transaction of business during meetings of the board shall consist of six members. The board members present at any meeting, if constituting less than a quorum, may adjourn any meeting until such quorum shall be present. Except as otherwise provided in

- these bylaws or by law, a majority vote of those members present at any meeting at which a quorum is achieved shall constitute an action of the board. Voting by proxy is not permitted.
- 6. <u>Closed Meetings.</u> Subject to the requirements of the Utah Open and Public Meetings Act, the board may hold closed meetings with participation limited to voting board members to discuss limited topics. Other individuals may be invited to attend all or portions of a closed session as deemed necessary by the chair.

Article VII Conflicts of Interest

- 1. <u>Compliance with State and Federal Law</u>. Board members are subject to the Utah Public Officers and Employees Ethics Act, codified in Utah Code section 67-16-7 et seq., and to all USU policies governing conflicts of interest, including but not limited to USU Policy 545.
- 2. Compliance with USU Policies and Practices. Consistent with USU Policy 545 and to ensure proper evaluation, monitoring, and management of individual conflicts of interest, Board members are required to disclose certain financial, professional, or other personal considerations or interests by completing and submitting a USU-approved conflict-of-interest disclosure form. Such disclosure must be made upon appointment, annually thereafter, and as new potential conflicts may arise. Board members shall complete all training USU requires for conflicts of interest.
- 3. <u>Management of Conflicts.</u> In the event the Board is taking action that involves issues with which a Board member has a potential conflict, the Board member must orally disclose the conflict during a regularly scheduled public meeting and abstain from voting on the issue and follow any other direction given by the university to manage the potential conflict.

Article VIII Amendments

- 4. <u>Amendment by the Board</u>. These Bylaws may be amended during any regular Board of Trustees meeting by a majority vote, provided that a copy of the proposed amendment shall be given to each Board of Trustees member at least seven (7) days before action on the amendment is taken.
- 5. <u>Amendments by Operation of Law</u>. These bylaws are subject to applicable provisions of Utah law and Utah Board of Higher Education policies. If there is any inconsistency between these bylaws and such law and policies, or in the event applicable law or policy is later amended to become inconsistent with these bylaws, these bylaws shall be deemed amended accordingly.

[this space left intentionally blank]

Adopted by the USU Board of Trustees on August ____, 2023.

Jacey Skinner, Chair Gina Gagon, Vice Chair Kent Alder John Y. Ferry David H. Huntsman Heather Mason Kacie Malouf Wayne L. Niederhauser David A. Petersen Abraham Rodriguez Tessa White

Revision History: The Bylaws of the Utah State University Board of Trustees were revised and (pages 1 through 6) were approved by the Board of Trustees in a meeting held on April 20, 1991; amended September 20, 1996 (Article IV-5); amended June 15, 2001 (Article IV-6); amended January 11, 2002 (Article IV-2, 3, 4, 5, 6). In August 2023, the Board of Trustees adopted Amended and Restated Bylaws, which currently govern the operations of the Utah State University Board of Trustees.



Amended and Restated Bylaws

of the

Article-I Membership

The Utah State University Board of Trustees

Article I Office

The principal office Utah State University and the Utah State University Board of Trustees (the Board) is located on the University's Logan campus, Old Main Room 116, with a mailing address of 1400 Old Main Hill, Logan, Utah, 84322. The Board may have such other offices as the Board may designate or as the business of the Board may from time to time require.

Article II

Membership

shall consist

- 1. Number and Qualifications. As prescribed by the laws of Utah (see Utah Code 53B-2-104), the Utah StateUniversity Board of Trustees consists of eleven persons:members, nine of whom are appointed by the governor with the advice and consent of the Utah State Senate—, including one from southeastern Utah as mandatedmember who resides in the service regions for Utah State
 University—College of Eastern Utah Memorandum of Understanding— and and Utah State
 University Blanding. Consistent with state law, the Governor appoints at least four members each oddnumbered year. The remaining two ex officio members—positions are filled by the
 president President of the USU Alumni Association and the president President of the USU Student
 Association, who serve as ex-officio members of the Associated Students.
- 2. Terms. The nine members appointed members serve for four-yearby the Governor serve for a term of four years that commences on July 1 of the year of appointment. These appointments are made at the Governor's discretion, but the governor may appoint an individual to more than two consecutive full terms, four expiring on June 30 of each odd-numbered year. The two expositions serve for the term of their respective offices, and until their successors have qualified for their respective positions.

Appointments made in filling a

A member of the Board may resign at any time by giving written notice to the Board chair or secretary. Unless otherwise specified in the notice, the resignation shall take effect upon receipt. The Governor, with the consultation of the Senate President, may remove an appointed member for cause.

3. Vacancies. When a mid-term vacancy occurring before the expiration of the term shall be made foroccurs, the Governor will appoint a new member who will serve the remainder of the unexpired term. Any service of a partial term shall not count against the member's eligibility to serve two full terms. Regardless of the termination date of the term of office, all members shall continue to hold office until their successors have been appointed and qualified.

| Formatted | [1] |
|-----------|--------|
| Formatted | [[2] |
| Formatted | [[4] |
| Formatted | [5] |
| Formatted | [3] |
| Formatted | [6] |
| Formatted | [8] |
| Formatted | [[7] |
| Formatted | [9] |
| Formatted | [10] |
| Formatted | [11] |
| Formatted | [11] |
| Formatted | [12] |
| Formatted | [14] |
| Formatted | [15] |
| Formatted | [16] |
| Formatted | [[17] |
| Formatted | [18] |
| Formatted | [19] |
| Formatted | [20] |
| Formatted | [21] |
| Formatted | [[22] |
| Formatted | [23] |
| Formatted | [24] |
| Formatted | [25] |
| Formatted | [26] |
| Formatted | [27] |
| Formatted | [28] |
| Formatted | [29] |
| Formatted | [30] |
| Formatted | [31] |
| Formatted | [32] |
| Formatted | [33] |
| Formatted | [34] |
| Formatted | [35] |
| Formatted | [36] |
| Formatted | [37] |
| Formatted | [38] |

- 4. Oath of Office. Each member shall take the official oath of office before assuming office, which shall be filed with the Utah State Division of Archives and Records Services.
- No Compensation. Board members may not receive compensation or benefits for the member's service but may receive per diem and travel expenses in accordance with state law. See Utah Code §53B-2-104.

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Article II - Honorarium

Each member shall receive an honorarium, as provided by law, as compensation for services for attending meetings of the Board of Trustees. Each member shall also be paid the actual expenses incurred in attending to the authorized business of the Board of Trustees, if payment is authorized and approved by the Board of Regents.

Article III -Officers of the Board

- 1. Officers of the Board. During each odd-numbered year, the Board of Trustees shall elect one of its members to serve as chairman and another of its from the members as of the Board a chair and vice-chairman. They shall hold office-chair, who both serve for two years or until their successors are chosen and qualified. elected and qualified. The chair and vice chair serve at the pleasure of the Board. The President shall also assign a university employee to serve as secretary to the Board and shall provide the secretary with appropriate resources to carry out this duty.
- Chair. The chair shall preside at all board and executive committee meetings, have the right to vote on all questions, and otherwise serve as a spokesperson and liaison for the Board. The chair shall serve as chair of the executive committee and as an ex officio member of all other standing committees of the Board.
- Vice Chair. In the absence of the chair, the vice chair shall perform the duties of the office of the chair, including presiding at Board and executive committee meetings. The vice chair shall have other duties as may be assigned by the Board or chair from time to time.
- 4. Secretary. The secretary shall be appointed by the president, subject to Board approval. The secretary serves as a liaison between the Board and the university administration and is responsible for supporting the Board and its committees, including notifying Board and committee members of meetings and maintaining minutes and records of Board actions. The secretary shall also have custody of the corporate seal and affix it to such documents as may require such official recognition.

USU Board of Trustees Amended and Restated Bylaws

Page 2 of 11+

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Centered, Space Before: 0 pt, After: 0 pt

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Auto Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Footer, Right

Formatted: Font color: Accent 1

- Resignation of Officers. The chair or vice chair may resign at any time by submitting a written notice to
 the chair or secretary. Such resignation shall take effect immediately unless another time is specified in
 the written notice.
- 6. Removal of Officers. The chair or vice chair may be removed from such office by a two-thirds majority vote of the board members during any regular meeting or a special meeting of the Board called expressly for that purpose.
- 7. Vacancies and Elections. Chair and vice chair vacancies may be filled through a special election during or just prior to any regular or special meetings of the Board, but the election shall normally take place during or just prior to the last Board meeting before July 1 of each odd-numbered year. Any Trustee may nominate themself, or any other Trustee, for the position of newly elected Chair or Vice Chair. Notwithstanding the foregoing sentence, the President of the USU Student Association may not serve as Chair or Vice Chair. Election procedures, including the process for voting by secret ballot and/or an electronic ballot, are established and implemented by the Secretary. Any appointment determined by a secret ballot shall be subject to ratification by Board members during the Board meeting immediately before the beginning of the two-year terms of the incoming Chair and/or Vice Chair.

Article IV
Powers & Responsibilities

The powers and responsibilities of the Board are derived from the laws of the state of Utah and those delegated by the Board of Higher Education. The Board is vested with all powers and authority to carry out its responsibilities in accordance with these state laws and Utah Board of Higher Education policy. A summary of Board responsibilities follows.

- Core Statutory Powers and Duties. Utah law assigns five specific powers and duties to the Board:
- a. Facilitate communication between the university and the community;
- Assist in planning, implementing, and executing fund-raising and development projects aimed at supplementing university appropriations;
- Perpetuate and strengthen alumni and community identification with the university's traditions and goals;
- d. Select recipients of honorary degrees;
- e. Approve changes to the USU's programs, in accordance with Utah Code Section 53B-16-102.
- 2. University and Utah System of Higher Education Responsibilities. The Board consults with and advises the university's president on matters related to the university and consults annually on the performance of the president. See Utah Board of Higher Education Policy R220. The Board meets annually with the Board of Higher Education and board members may be asked to serve on special Board of Higher Education committees. Further, the Board, after notification to the President, may petition the Board of

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Footer, Right

Formatted: Font color: Accent 1

USU Board of Trustees
Amended and Restated Bylaws

Page 3 of 11.

<u>Higher Education directly on any matter the Board views to be of importance to the institution and may request a special meeting with the Board of Higher Education.</u>

- Responsibility Assigned by State Law. Utah law assigns the Board with responsibility for approving USU's strategic plan and ensuring that is aligned with
 - a. state attainment goals;
 - b. workforce needs;
 - c. the Utah Board of Higher Education's vision and goals for
 - i. quality;
 - ii. affordability;
 - iii. access and equity;
 - iv. completion;
 - v. workforce alignment and preparation for high-quality jobs; and
 - vi. economic growth;
 - d. (iv) the institution of higher education's role, mission, and distinctiveness; and (b) monitor the institution of higher education's progress toward achieving the strategic plan.

Delegated Responsibilities from the Utah Board of Higher Education. Consistent with the authority statutorily assigned to the Board of Higher Education, the Board of Higher Education may assign the Board responsibilities for oversight and support of the university. These responsibilities are assigned via Utah Board of Higher Education policies and summarized in Utah Board of Higher Education Policy R220. Delegated Responsibilities include:

- a. Guidance and Support for USU's President.
 - Presidential appointments: Conduct and/or participate in the first phase of a presidential search and submit finalists to the Board of Higher Education.
 - ii. Monitor Presidential Performance: Establish key performance indicators for USU's president and annually evaluate the president's performance based on those key performance indicators.
- b. Oversight of USU's Contribution to Progress of System-wide Goals.
 - i. Institutional Performance Metrics
 - ii. Approve USU's master plans and any changes to the plans.
- c. Ensuring Effective Administration of USU Operations
 - i. Approve USU's mission and ensure it aligns with USU's role as a land-grant research university, including delivery of education statewide through regional campuses and centers and outreach services through extension and the Agricultural Experiment Station. USU also fills the role of the technical education institution in Carbon, Emery, Grand, and San Juan counties.
 - ii. Approve institutional policies needed for the effective administration of USU.
 - iii. After conducting appropriate due diligence, recommend appropriate tuition and fee increases to the Utah Board of Higher Education for approval.
 - iv. Oversee and monitor budget and finance administration, including internal accounting and operating controls, use of discretionary funds, debt policy, and auxiliary services.
 - v. Approve construction projects, subject to Board of Higher Education approval thresholds. See, e.g., USHE Policy R702.

<u>USU Board of Trustees</u> <u>Amended and Restated Bylaws</u>

Page 4 of 11.

Formatted: Footer, Right

Formatted: Font color: Accent 1

4.

- Via the Audit, Risk, and Compliance Committee, set internal audit priorities, review internal audits and report audit findings.
- vii. Approve new programs that fit within USU's mission and role and meet the Utah Board of Higher Education's criteria, subject to Board of Higher Education review for pathway articulation.
- viii. Approve new certificates, degrees (including associate, bachelor, master, and doctoral), and minors and emphases that conform to USU's mission and role.

d. Other Responsibilities Determined by the Board of Higher Education

- e. Review and approve certain actions at the institutional level, including without limitation, approving all candidates for degrees and diplomas; all decisions related to faculty tenure and promotion; real estate transactions and certain campus facilities projects; administrative institutional policies; creation, elimination, and name changes of academic programs, certificates, minors, emphases, and options; and academic program quality reviews.
- f. Approve other matters delegated by the Board of Higher Education.

Article V

Article IV Committees

Establishment of Committees. The Board of Trustees may shall establish Such and maintain an Executive Committee and an Audit, Risk and Compliance Committee. The Board may also establish standing and ad hoc advisory committees, including non-Board of Trustees members, as it deems necessary to properly fulfill its responsibilities: and support the needs and strategic goals of the university. The membership and assigned scope of responsibility for each ad hoc committee shall be defined by a charter. The committees shall be advisory only, provided that the Executive Committee shall have the authority to do the business of the Board of Trustees.

With the exception of Except for the Executive Committee, all committee members and the chairmenchairperson of the committees shall be appointed by the chairmanchair of the Board of Trustees for two-year terms.

With the exception of Except for the Executive Committee, meetings of the committees shall be held upon the call of the committee chairmanchair or a majority of the committee members. A majority of the members of a committee shall constitute a quorum.

Standing Committees

1.

Executive Committee

USU Board of Trustees

Amended and Restated Bylaws

Page 5 of 11

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Level 3, Space Before: 0 pt, After: 0 pt, No bullets or numbering

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Centered, Space Before: 0 pt, After: 0 pt

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1
Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Font: Calibri, 11 pt, Not Bold, Underline, Font color: Auto

Formatted: Footer, Right

Formatted: Font color: Accent 1

2. . The Executive Committee shall be composed of five members, including the chairmanchair and vice chairmanchair of the Board of Trustees and three additional members elected bienniallyeach odd year by the Board of Trustees. The chairmanchair and vice chairmanchair of the Board of Trustees shall serve as chairmanchair and vice chairmanchair, respectively, of the Executive Committee.

The Executive Committee shall have full authority of the Board of Trustees to act upon routine matters during the interim between Board of Trustees meetings. The Executive Committee may act on non-routine matters only under extraordinary and emergency circumstances. All actions by the Executive Committee shall be reported to the Board of Trustees at its next meeting following such action. Thelf the Executive Committee acts on behalf of the Board, the deliberations of the Executive Committee shall be recorded in the Board of Trustees minutes, Meetings may be held upon the call of the chair or the vice chair or the joint call of the three elected members. While any member of the Board may attend Executive Committee meetings, only members of the Committee may vote.

Meetings of the Executive

Audit, Risk and Compliance Committee shall be called and held in compliance with the Utah Open and Public Meetings Act. Meetings may be held upon the call of the chairman or the vice chairman or the joint call of the three elected members. While any member of the Board of Trustees may attend Executive Committee meetings, only members of the committee may vote.

2. Audit Committee

- 3. . The Audit, Risk and Compliance Committee shall be composed of at least three tobut no more than five members. This committee's purpose is to assist the Board of Trustees in carrying out its financial and fiduciary responsibilities. Responsibilities of this committee include: The Audit, Risk and Compliance Committee shall meet at least three times per year, with additional meetings as needed. The Committee may invite institutional administrators, auditors, compliance officers, and others to attend meetings and provide pertinent information.
 - Receiving and reviewing the external auditor's written and verbal reports audits on the audits of Utah State University and the Utah State University Research Foundation annual financial reports.
 - Reviewing the management letters and assessing the adequacy of the responses to the recommendations.
 - Receiving and reviewing the internal audits and assessing the adequacy of the responses to the recommendations.

Recommend to the full Board appropriate actions on the external and internal audit reports:

The Audit, Risk and Compliance Committee shall carry out the responsibilities assigned by the Board and the Utah Board of Higher Education (see Utah Board of Higher Education policy R565), including without limitation: appoint, evaluate performance, and, if necessary, dismiss the institution's chief internal audit executive; review with the administration and the chief internal audit executive the internal audit

<u>USU Board of Trustees</u> <u>Amended and Restated Bylaws</u> Formatted: Header

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Indent: First line: 0.5", Space After: 0 pt

Formatted: Space After: 0 pt

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Font: Calibri, 11 pt, Font color: Auto

Formatted: Font: Calibri, 11 pt, Underline, Font color:

Formatted: List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1
Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Footer, Right

Formatted: Font color: Accent 1

Page 6 of 11+

charter, plans, activities, staffing and organizational structure of the internal audit function; review information regarding the institution's control environment, means of communicating standards of conduct, and practices with respect to risk assessment and risk management; review the institution's financial statements, including significant accounting, and reporting issues; review with the administration and the external auditors the results of the annual financial statement audit, including audit scope and approach, any restrictions on the auditor's activities or on access to requested information; and, receive and review internal audit reports and/or periodic summaries of internal audit activities prepared by the chief internal audit executive.

At least annually, the committee shall provide a report or minutes of meetings to the full Board of Trustees detailing the committee's activities and recommendations. The committee shall also provide an annual report to the Utah Board of Higher Education Audit Subcommittee.

Article V - Functions & Responsibilities

The functions and responsibilities of the Board of Trustees are derived from the law of the State of Utah and those delegated by the Board of Regents, particularly in the Board of Regents Policy R220. They include but are not necessarily limited to:

1. Board of Trustees Statutory responsibilities

Utah law provides the Board of Trustees with four specific duties to:

- · Facilitate communication between the institution and the community.
- Assist in planning, implementing, and executing fund-raising and development projects aimed at supplementing institutional appropriations.
- Perpetuate and strengthen alumni and community identification with the institution's tradition and goals.
- · Select recipients of honorary degrees.

2. Approve or Recommend Selected Action Items Before Submission to the Board of Regents

On matters identified by the Board of Regents by policy or specific request, the Board of Trustees approves or recommends, whichever is specified by the Board of Regents policy or request, before these matters are submitted by the President to the Board of Regents.

3. Monitor and report to the Board of Regents

Formatted: Level 3, Space Before: 0 pt, After: 0 pt, No bullets or numbering

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Footer, Right

Formatted: Font color: Accent 1

USU Board of Trustees

Amended and Restated Bylaws

Page 7 of 11*

The Board of Trustees monitors and reports certain matters identified by the Board of Regents by policy or specific request. The Commissioner provides the Board of Trustees with the relevant Board of Regents policy and the procedures for monitoring and reporting. The Board of Trustees reports to the Board of Regents regarding institutional compliance with such Board of Regents Policy, or progress on specific matters.

4. Consult with the Board of Regents

The Board of Regents may consult or seek direct assistance from the Board of Trustees. This is accomplished through invitations to Board of Trustees to serve on special committees established by the Board of Regents (e.g., presidential search committees) or through other contacts.

Petition the Board of Regents

The Board of Trustees, after notifying the President of its intention to do so, may petition the Board of Regents directly on any matter the Board of Trustees views to be of importance to the institution.

> Article VI Meetings

- Regular and special meetings of the Board of Trustees-Special Meetings. The Board shall have at least four regular meetings each year, on such dates and at such places as the Executive Committee of the Board shall determine. Special meetings of the Board may be called by the chairman of the Board of Trusteeschair or, in the chairman'schair's absence, the vice chairman of the Board of Frusteeschair, or by a majority of the members. Absent specific law, regulation, resolution, or action to the contrary, Roberts' Rules of Order shall apply to the Board proceedings.
- Compliance with Utah Open and Public Meetings Act. All meetings of the Board-of Trustees, whether in-person or by remote participation, shall be conducted in compliance with the Utah Open and Public Meetings Act. See Utah Code 52-4-101 et seq.
- Notice. Notice of the time and place of Board of Trustees regular and special meetings and the business to be acted on at such meetings, together with a proposed agenda and all available, pertinent material shall be provided delivered to each Board of Trustees member at least seven of the Board, by regular mail, electronic mail, or otherwise, not less than five (5) business days before the any regularly scheduled meeting by the Secretary of the Board of Trustees, except as otherwise provided for by the Utah Open and Public Meetings Act. A quorum for conducting the business of the Board of Trustees shall consist of six members. Board of Trustees action may be taken by majority vote whenever a quorum is present.

USU Board of Trustees Amended and Restated Bylaws Page 8 of 11.

Formatted: Header

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Centered, Space Before: 0 pt, After: 0 pt

Formatted: Font: Calibri, 11 pt, Underline, Font color: Text 1

Formatted: List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Space Before: 0 pt, After: 0 pt, No bullets or numbering

Formatted

... [39] .. [40]

Formatted

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Footer, Right

Formatted: Font color: Accent 1

Proxy voting shall not be permitted at meetings of the Board of Trustees or at meetings of it committees.

The Board of Trustees may meet in executive session as provided by law.

Telephone or Electronic Equipment Meetings

Meetings of the Board of Trustees may be held by telephone or electronic equipment if:

All Board of Trustees members are given notice of such meeting as follows:

Notice of all regularly scheduled meetings of the Board and its committees during the fiscal year shall be posted within ten (10) business days after the first meeting of the board or one of its committees in each fiscal year. Said notice shall be posted on the Board's official website, and in such other public places as may be designated by the president. Notice of the regularly scheduled meetings of the Board shall also be posted consistent with the Utah Open and Public Meetings Act.

- 4. Electronic Meetings and Remote Participation. Consistent with the Utah Public and Open Meetings Act, the Board may hold electronic meetings by means of a conference telephone, video conference, or similar communications mechanism that allows all persons participating in the meeting to hear each other simultaneously. See Utah Code §52-4-207. All electronic meetings will be noticed consistent with the Utah Public and Open Meeting Act and include a means by which members of the public may attend the electronic meeting remotely by electronic means. The executive committee shall decide whether a meeting will be conducted as an electronic meeting. Additionally, any board member may request the ability to participate in an in-person meeting of the Board using a conference telephone, video conference, or similar communications mechanism so long as equipment to facilitate remote participation is available at the anchor location. Remote participation by such mechanism shall be equivalent to presence in person at the meeting and the board member participating remotely shall be included in determining whether a quorum is present. Members of the public are not entitled to request electronic meetings of the Board or to monitor or participate in in-person Board meetings from remote locations.
- 5. Quorum Necessary for Board Action. A quorum for the transaction of business during meetings of the board shall consist of six members. The board members present at any meeting, if constituting less than a quorum, may adjourn any meeting until such quorum shall be present. Except as otherwise provided in these bylaws or by law, a majority vote of those members present at any meeting at which a quorum is achieved shall constitute an action of the board. Voting by proxy is not permitted.
- 6. Closed Meetings. Subject to the requirements of the Utah Open and Public Meetings Act, the board may hold closed meetings with participation limited to voting board members to discuss limited topics. Other individuals may be invited to attend all or portions of a closed session as deemed necessary by the chair.

Notice at least five (5) days in advance of such meetings.

USU Board of Trustees

Amended and Restated Bylaws

Page 9 of 11+

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Space Before: 0 pt, After: 0 pt, No bullets or numbering

Formatted: Font: Calibri, 11 pt, Underline, Font color: Text 1

Formatted: Footer, Right

Formatted: Font color: Accent 1

- All Board of Trustees members are notified at least twenty-four (24) hours in advance of such meetings.
- 2. All Board of Trustees members participating can hear each other at the same time.

Participation by such means shall be equivalent to being present in person at the meetings.

Article VII -

Conflicts of Interest

- Compliance with State and Federal Law. Board members are subject to the Utah Public Officers and Employees Ethics Act, codified in Utah Code section 67-16-7 et seq., and to all USU policies governing conflicts of interest, including but not limited to USU Policy 545.
- 2. Compliance with USU Policies and Practices. Consistent with USU Policy 545 and to ensure proper evaluation, monitoring, and management of individual conflicts of interest, Board members are required to disclose certain financial, professional, or other personal considerations or interests by completing and submitting a USU-approved conflict-of-interest disclosure form. Such disclosure must be made upon appointment, annually thereafter, and as new potential conflicts may arise. Board members shall complete all training USU requires for conflicts of interest.
- 3. Management of Conflicts. In the event the Board is taking action that involves issues with which a Board member has a potential conflict, the Board member must orally disclose the conflict during a regularly scheduled public meeting and abstain from voting on the issue and follow any other direction given by the university to manage the potential conflict.

Article VIII Amendments

- 4. Amendment by the Board. These Bylaws may be amended atduring any regular Board of Trustees meeting by a majority vote, provided that a copy of the proposed amendment shall be given to each Board of Trustees member at least seven (7) days before action on the amendment is taken.
 I certify that
- 5. Amendments by Operation of Law. These bylaws are subject to applicable provisions of Utah law and Utah Board of Higher Education policies. If there is any inconsistency between these bylaws and such law and policies, or in the Bylaws of event applicable law or policy is later amended to become inconsistent with these bylaws, these bylaws shall be deemed amended accordingly.

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Centered, Space Before: 0 pt, After: 0 pt

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Formatted: Font: Calibri, 11 pt, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Font color: Text 1

[this space left intentionally blank]

Formatted: Footer, Right

Formatted: Font color: Accent 1

USU Board of Trustees

Amended and Restated Bylaws

Page 10 of 11+

Adopted by the USU Board of Trustees on August , 2023

Jacey Skinner, Chair
Gina Gagon, Vice Chair
Kent Alder
John Y. Ferry
David H. Huntsman
Heather Mason
Kacie Malouf
Wayne L. Niederhauser
David A. Petersen
Abraham Rodriguez
Tessa White

Revision History: The Bylaws of the Utah State University Board of Trustees were revised and (pages 1 through 6) were approved by the Board of Trustees in a meeting held on 20-April 20, 1991; amended 20 September 20, 1996 (Article IV-5); amended 15-June 15, 2001 (Article IV-6); amended 11-January 11, 2002 (Article IV-2, 3, 4, 5, 6). In August 2023, the Board of Trustees adopted Amended and Restated Bylaws, which currently govern the operations of the Utah State University Board of Trustees.

Sydney M. Peterson
Secretary of the Board of Trustees

Formatted: Font: Calibri, 11 pt, Bold, Font color: Text 1

Formatted: Font: Calibri, 11 pt, Bold, Font color: Text 1

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Space After: 0 pt

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: +Body (Times New Roman), 11 pt, Font color: Auto

Formatted: Font: Calibri, 11 pt, Bold, Font color: Text 1

Formatted: Footer, Right

Formatted: Font color: Accent 1

USU Board of Trustees

Amended and Restated Bylaws
Page 11 of 11

Page 1: [1] Formatted USU 8/21/2023 3:02:00 PM

Header

Page 1: [2] Formatted USU 8/21/2023 3:02:00 PM

Different first page header

Page 1: [3] Formatted USU 8/21/2023 3:02:00 PM

Centered, None, Space Before: Opt, After: Opt, Tab stops: 0.95", Left

Page 1: [4] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [5] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Bold, Font color: Text 1

Page 1: [6] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [7] Formatted USU 8/21/2023 3:02:00 PM

Centered, None, Space Before: 0 pt, After: 0 pt, Tab stops: 0.95", Left

Page 1: [8] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [9] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Bold, Font color: Text 1, Kern at 18 pt

Page 1: [10] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [11] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [12] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [13] Formatted USU 8/21/2023 3:02:00 PM

Centered, None, Space Before: Opt, After: Opt, Tab stops: 0.95", Left

Page 1: [14] Formatted USU 8/21/2023 3:02:00 PM

List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style:

1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Page 1: [15] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [16] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [17] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [18] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [19] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [20] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [21] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [22] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [23] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [24] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [25] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [26] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Bold, Font color: Text 1, Kern at 18 pt

Page 1: [27] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [28] Formatted USU 8/21/2023 3:02:00 PM

List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style:

1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Page 1: [29] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Auto

Page 1: [30] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Auto

Page 1: [31] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Auto

Page 1: [32] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Auto

Page 1: [33] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Auto

Page 1: [34] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Auto

Page 1: [35] Formatted USU 8/21/2023 3:02:00 PM

List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

Page 1: [36] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [37] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 1: [38] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Font color: Text 1

Page 8: [39] Formatted USU 8/21/2023 3:02:00 PM

Font: Calibri, 11 pt, Underline, Font color: Text 1

Page 8: [40] Formatted USU 8/21/2023 3:02:00 PM

List Paragraph, Indent: Left: -0.25", Space After: 0 pt, Numbered + Level: 1 + Numbering Style: 1, 2, 3, ... + Start at: 1 + Alignment: Left + Aligned at: 0.25" + Indent at: 0.5"

ITEM FOR ACTION

RE: Capital Development Priorities for Fiscal Year 2024-25

The Utah State University Capital Development Priorities for Fiscal Year 2024-25 are submitted to the Board of Trustees for consideration. The Capital Development Priorities have received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

DEDICATED CAPITAL PROJECT REQUESTS

Annually the Legislature allocates funding to the Higher Education Capital Projects Fund to be distributed amongst the institutions to fund capital development projects. The priorities for this year are the Administrative Services Addition and the final commitment of Dedicated Funds to the new School of Veterinary Medicine facility.

FIVE-YEAR PLAN

The 5-Year Plan is included for information only.

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend that the Utah State University Capital Development Priorities for Fiscal Year 2024-25 be approved as presented.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The Utah Legislature appropriates state funds and dedicated capital project funds for the purpose of capital facilities development; and

WHEREAS, Utah State University is required to submit its prioritized recommendation for such projects to the Utah Board of Higher Education after presentation to the USU Board of Trustees; and

WHEREAS, Utah State University considers all capital facility development requests received from colleges and departments in developing the Capital Development Priorities; and

WHEREAS, The President and Vice President for Finance and Administrative Services have reviewed the Capital Development Priorities for Fiscal Year 2024-25 and recommend its approval to the USU Board of Trustees; and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration to the Capital Development Priorities for Fiscal Year 2024-25:

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the Capital Development Priorities for Fiscal Year 2024-25 as presented.

| RESOLUTION APPROVE | ED BY THE BOARD OF TRUSTEES: | |
|--------------------|------------------------------|--|
| | | |
| Date | | |

PROPOSED Capital Development List FY 2024-25

| Project Name | Dedicated Funds Requested | |
|--|------------------------------|-----------|
| DEDICATED CAPITAL PROJECT REQUES | <u>TS</u> | |
| Administrative Services Addition | \$4.99 M. | \$10 M. |
| School of Veterinary Medicine Facility | \$8.74 M. | \$75.5 M. |

Five-Year Capital Plan FY 2025 Utah State University July 2023

5.1 [A narrative and discussion of current and future institutional capital needs including projected needs over a 5-year future period based on enrollment projections, program growth, functional obsolescence, and facility condition]

I. Administrative Services Addition

a. Scope: The Administrative Services Addition will be a new 12,689 GSF building addition or standalone structure adjacent to the existing IT Building on the east side of campus. This project will enable USU to 1) relocate the Human Resources department to the new space, 2) relocate the Environmental Health & Safety department from the deteriorating ECOB building, and 3) demolish the ECOB building. The project will be placed in an area of campus which is master planned for convenient access and grouped with other services.

b. Time Frame:

Programming: April 2023 – June 2023 Design: April 2024 – December 2024 Construction: April 2025 – August 2026

c. Funding: \$9,987,681, seeking partial Dedicated Capital Development Funding in FY25

II. Math and Statistics Building Renovation (Historical Animal Science Building)

a. Scope: The existing 28,500 GSF Animal Science building was built in 1918, and is a historically significant building located on a prominent site along the north side of the Quad. The primary purpose for the renovation is to improve, protect, and preserve the existing building. Building systems need to be modernized to improve safety, functionality, and comfort to fully support the academic function of the building.

b. Time Frame:

Feasibility study completed July 2021 Programming: April 2024 – June 2024 Design: April 2025 – December 2025 Construction: May 2026 – October 2027

c. Funding: \$25,456,000, seeking future dedicated or non-dedicated capital development funding

III. Family Life Building Renovation

a. Scope: The project will be a full historic renovation of the Family Life building, one of 5 historic buildings in the Quad District of the University. The building was built in 1935, consists of 46,745 GSF, and houses academic space for several programs. It is a classic example of the art deco style of architecture and is on the National Historic Register. The renovation will update and modernize building systems.

b. Time Frame:

Feasibility Study: June 2023 – October 2023 Programming: April 2025 – June 2025

Design: April 2026 – December 2026 Construction: May 2027 – October 2028

c. Funding: \$35,000,000 Dedicated or Non-dedicated Capital Development Funds

IV. Junction Renovation / Addition

a. **Scope**: Renovation and addition to the Junction dining facility.

b. Time Frame:

Feasibility study completed 2020

Programming: April 2024 – June 2024 Design: April 2025 – December 2025 Construction: May 2026 – October 2027

c. Funding: \$25,000,000, Revenue bonds to be re-paid with dining revenues

V. Price Campus Housing Replacement

a. Scope: Replacement of Sessions and Aaron Jones Halls.

b. Time Frame:

Feasibility study: March 2023-July 2023 Programming: April 2024 – June 2024 Design: April 2025 – December 2025 Construction: May 2026 - October 2027

c. **Funding**: \$45,000,000, Revenue bonds to be re-paid with housing lease revenues

5.2 [Space utilization information for all state-owned and leased facilities and a discussion of how the 5-year capital plan will improve institutional space utilization.]

Space utilization information is submitted separately from the Five-Year Capital Plan, and outlines the strategies for improving space utilization on the USU campus. Many of the projects within the Five-Year Capital Plan seek to improve existing space or replace aging and substandard space to address major mechanical, structural, fire and life safety, and ADA deficiencies, and will not net a significant amount of new space. The renovation projects will also modernize and improve buildings for increased efficiency, functionality, and comfort. Several projects seek to preserve historical buildings as cultural resources important to USU and the State of Utah. The other projects within the Plan are needed to address the growth needs for the university, driven by new programs and enrollments.

5.3. [A discussion of how the 5-year capital plan will affect institutional attainment goals.]

The Administrative Services Addition does not directly affect institutional attainment goals, but rather, provides the opportunity for USU to demolish the ECOB building (an old motel) which is unfit for occupancy, due to the deterioration of the building, code deficiencies, and compounding maintenance issues. While at the same time, providing the necessary and functional space for two important administrative units that serve the mission of the university.

The Math and Stats Building and Family Life Building are two buildings on the historic USU Quad that directly serve the academic programs provided to students across multiple disciplines and colleges. These buildings are heavily used but the age and condition of the buildings necessitates renovation to maximize the efficiency of student academic attainment.

The Junction renovation and Price Campus housing project support institutional attainment goals by providing students with the exceptional learning environment of living in on-campus housing with related dining facilities.

5.4. [A calculation of deferred facility maintenance needs by campus and a strategic plan for how the institution will use capital improvements and other capital projects to eliminate those needs.]

USU continually evaluates deferred maintenance needs through facility condition assessments, facility plans, monitoring, and infrastructure planning. These needs are prioritized and submitted annually for state Capital Improvement funding. In general, USU has stayed current with the most critical needs of the university through funding provided by the state for O&M or Capital Improvements. USU has occasionally addressed these needs with Capital Development funding, such as when the new energy plant and tunnel system was built about 20 years ago. Several of the projects in the Five-Year Capital Plan will address significant deferred maintenance needs, through full renovation or replacement of aging buildings.

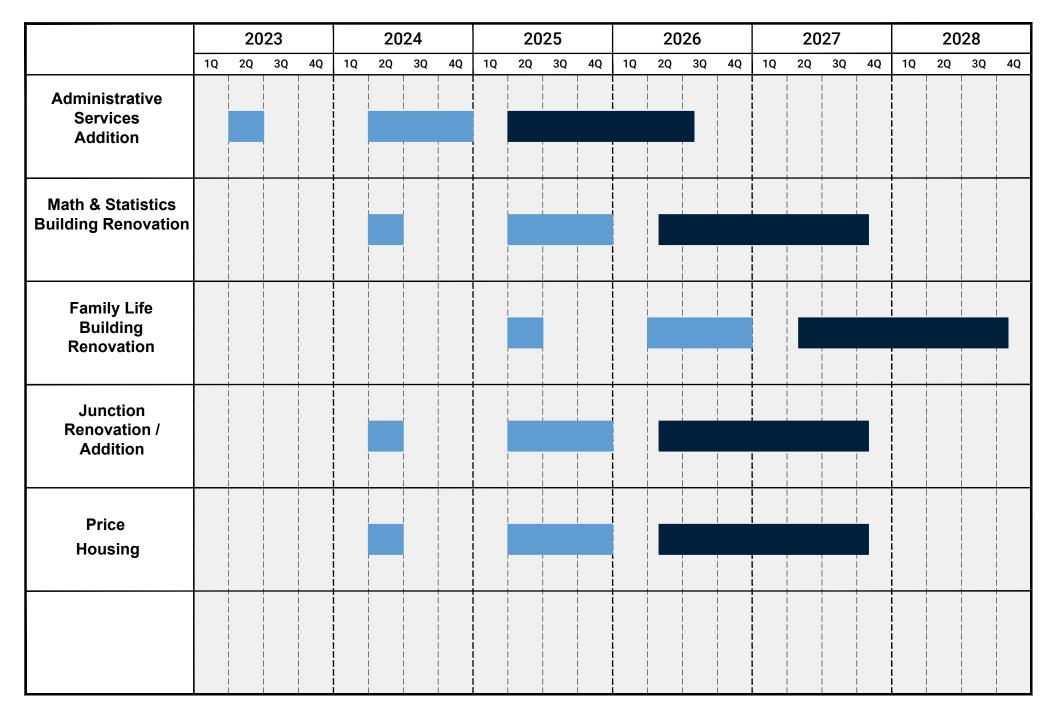
These projects are as follows:

- 1. Administrative Services Addition
- 2. Math and Statistics Building Renovation
- 3. Family Life Building Renovation
- 4. Junction Renovation / Addition
- 5. Price Campus Housing Replacement



5 Year Plan





ITEM FOR ACTION

RE: Real Property Disposition

The proposed real property disposal described herein is submitted to the Utah State University Board of Trustees for consideration. The proposed action received appropriate administrative review and approval.

EXECUTIVE SUMMARY

Utah State University desires approval to sell undeveloped property to Logan City for the development of a water tank. The area that USU will dispose of is approximately 2.113 acres and is located on the southeast corner of university property as illustrated in the attached Exhibit A.

The property is a portion of 32.25 acres purchased in 2010. A significant portion of the 2.113 acres has a steep slope and is not used by USU. The Warranty Deed and Real Estate Purchase Contract do not list any use or disposal restrictions.

The proposed selling price of \$530,000 is the current fair market value as determined by an independent appraisal that USU recently obtained. Selling this property will provide Logan City with a much-needed location for a water tank that will serve Logan City residents and businesses.

The proposed water tank is consistent and appropriate for the image and environment of this inconspicuous piece of university property. In addition, the purchase and sale agreement will be written to protect the interests of the University including institutional rights to access adjacent university property, utility systems and roads.

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend that the Board of Trustees approves the proposed real property disposition.

RESOLUTION **UTAH STATE UNIVERSITY BOARD OF TRUSTEES**

WHEREAS, Utah State University desires approval to sell undeveloped property to Logan City for the development of a water tank; and

WHEREAS, The area that USU will dispose of is approximately 2.113 acres and is located on the southeast corner of university property as illustrated in the attached Exhibit A; and

WHEREAS, The property is a portion of 32.25 acres purchased in 2010; and

WHEREAS, A significant portion of the 2.113 acres has a steep slope and is not used by USU; and

WHEREAS, The Warranty Deed and Real Estate Purchase Contract do not list any use or disposal restrictions; and

WHEREAS, The proposed selling price of \$530,000 is the current fair market value as determined by an independent appraisal that USU recently obtained; and

WHEREAS, Selling this property will provide Logan City with a much-needed location for a water tank that will serve Logan City residents and businesses; and

WHEREAS, The proposed water tank is consistent and appropriate for the image and environment of this inconspicuous piece of university property; and

WHEREAS, The purchase and sale agreement will be written to protect the interests of the University including institutional rights to access adjacent university property, utility systems and roads; and

WHEREAS, The President and Vice President for Finance and Administrative Services recommend that the Board of Trustees approves the proposed real property disposition; and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration to the proposed real property disposition:

y approves the

| NOW, THEREFORE, BE IT RESOLVED, The proposed real property disposition as presented | • |
|---|----------------|
| RESOLUTION APPROVED BY THE BOAR | D OF TRUSTEES: |
| Date | |

EXHIBIT A



ITEM FOR ACTION

RE: Utah State University 2023-24 Budgets

Information related to the Utah State University 2023-24 budgets is submitted to the Board of Trustees for consideration. The budget information has received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

State Appropriated Line Items

The total of the 2023-24 state appropriated budget for all line items is \$503,672,300. This budget is based on the following sources of revenue:

| Revenue Source | |
|-----------------------------|---------------|
| State Tax Funds | \$328,904,800 |
| Dedicated Credits (Tuition) | 168,803,000 |
| All Other Funds | 5,964,500 |
| Total | \$503,672,300 |

Auxiliary Enterprises

The totals of the 2023-24 Auxiliary Enterprises budgets are:

USU \$48,586,659 USU Eastern \$1,622,000 USU Blanding \$1,050,000

Service Enterprises

The totals of the 2023-24 Service Enterprises budgets are:

USU \$20,041,989

Athletics

The totals of the 2023-24 Athletics budgets are:

USU "Aggies" \$42,579,291 USU Eastern "Eagles" \$2,114,694

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend that the Board of Trustees approve the Utah State University 2023-24 budgets as presented.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, Utah State University, a major Research I University, receives substantial state appropriations and student tuition for its operation; and

WHEREAS, the total of the 2023-24 state appropriated budget for all line items is \$503,672,300; and

WHEREAS, the \$503,672,300 budget is based on different revenue sources, including \$328,904,800 State Tax Funds, \$168,803,000 Dedicated Credits (Tuition), and \$5,964,500 All Other Funds; and

WHEREAS, the totals of the 2023-24 Auxiliary Enterprises budgets are:
USU \$48,586,659
USU Eastern \$1,622,000
USU Blanding \$1,050,000; and

WHEREAS, the totals of the 2023-24 Service Enterprises budgets are: USU \$20,041,989; and

WHEREAS, the totals of the 2023-24 Athletics budgets are:
USU "Aggies" \$42,579,291 USU Eastern "Eagles" \$2,114,694; and

WHEREAS, the Utah State University 2023-24 budgets have been duly considered and approved by the central administration; and

WHEREAS, the President and Vice President for Finance and Administrative Services recommend approval of the Utah State University 2023-24 budgets by the Board of Trustees:

NOW, THEREFORE, BE IT RESOLVED that the Board of Trustees hereby approves the Utah State University 2023-24 budgets as presented.

| RESOLUTION APPROVED BY THE BOARD OF TRUSTEES: | |
|---|--|
| RESOLUTION APPROVED BY THE BOARD OF TRUSTEES: | |
| | |
| | |
| | |
| | |

UtahStateUniversity

2023-24 STATE APPROPRIATED BUDGET

| LINE ITEM | FY23 BUDGET | 2023 Legislature | Adjustments | FY24 BUDGET |
|---|---------------|------------------|---------------|---------------|
| Education & General | \$313,981,100 | \$12,610,700 | (\$895,900) | \$325,695,900 |
| O&M | 37,711,200 | \$2,333,300 | \$785,500 | 40,830,000 |
| Educationally Disadvantaged | 97,800 | \$0 | \$0 | 97,800 |
| School of Veterinary Medicine | 23,695,100 | \$334,000 | (\$161,300) | 23,867,800 |
| Technical Education (Moab, Price, Blanding) | 7,058,900 | \$725,100 | \$313,100 | 8,097,100 |
| Custom Fit | 275,700 | \$4,000 | (\$400) | 279,300 |
| Agricultural Experiment Station | 17,088,400 | \$1,144,000 | (\$156,500) | 18,075,900 |
| Extension | 22,277,500 | \$1,678,600 | \$360,700 | 24,316,800 |
| Utah Water Research Laboratory | 4,257,700 | \$273,700 | (\$21,900) | 4,509,500 |
| Statewide Campuses-Administration | 6,313,000 | \$424,100 | \$306,100 | 7,043,200 |
| Statewide Campuses-Uintah Basin | 9,176,700 | \$616,800 | \$152,700 | 9,946,200 |
| Statewide Campuses-Brigham City | 8,472,000 | \$556,800 | (\$1,240,700) | 7,788,100 |
| Statewide Campuses-Tooele | 13,474,400 | \$584,800 | (\$324,900) | 13,734,300 |
| Statewide Campuses-Blanding | 4,417,400 | \$267,900 | (\$333,300) | 4,352,000 |
| Statewide Campuses-USU Eastern | 13,769,200 | \$720,800 | (\$100,400) | 14,389,600 |
| Statewide Campuses-Educationally Disadv | 105,500 | \$5,800 | (\$2,700) | 108,600 |
| Statewide Campuses-Prehistoric Museum | 508,600 | \$34,700 | (\$3,100) | 540,200 |
| TOTAL - ALL LINES | \$482,680,200 | \$22,315,100 | (\$1,323,000) | \$503,672,300 |

NOTES

Authorized budget

- Appropriated budget plus adjustments:
 - Tuition adjustments (e.g., tuition increases)
 - Adjustments between line items

Auxiliary Enterprises (Logan)

| Campus Store | | | |
|-----------------------------------|-------------|-------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$9,770,876 | \$8,977,345 | \$9,203,817 |
| Expenses | | | |
| Operating (Including COGS) | \$9,676,296 | \$9,161,808 | \$9,203,582 |
| Debt Service | \$0 | \$0 | \$0 |
| Total Expenses | \$9,676,296 | \$9,161,808 | \$9,203,582 |
| Available for Repairs/Replacement | \$94,580 | (\$184,463) | \$235 |

| Dining Services | | | |
|-----------------------------------|--------------|--------------|--------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$11,215,927 | \$12,688,849 | \$13,616,406 |
| Expenses | | | |
| Operating (Including COGS) | \$10,786,959 | \$11,943,931 | \$12,888,676 |
| Debt Service | \$111,253 | \$111,255 | \$110,003 |
| Total Expenses | \$10,898,212 | \$12,055,186 | \$12,998,679 |
| Available for Repairs/Replacement | \$317,715 | \$633,663 | \$617,727 |

| Parking Operations | | | |
|-----------------------------------|-------------|-------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$2,615,406 | \$2,774,445 | \$2,816,390 |
| Expenses | | | |
| Operating (Including COGS) | \$1,145,058 | \$1,234,447 | \$1,152,146 |
| Debt Service | \$1,134,207 | \$1,134,217 | \$1,121,158 |
| Total Expenses | \$2,279,265 | \$2,368,664 | \$2,273,304 |
| Available for Repairs/Replacement | \$336,141 | \$405,781 | \$543,086 |

| Student Housing | | | |
|-----------------------------------|--------------|--------------|--------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$19,080,720 | \$20,571,636 | \$19,367,547 |
| Expenses | | | |
| Operating (Including COGS) | \$9,860,826 | \$9,841,768 | \$10,434,441 |
| Debt Service | \$7,020,187 | \$7,020,187 | \$7,375,008 |
| Total Expenses | \$16,881,013 | \$16,861,955 | \$17,809,449 |
| Available for Repairs/Replacement | \$2,199,707 | \$3,709,681 | \$1,558,098 |

Auxiliary Enterprises (Logan)

| Taggart Student Center | | | |
|-----------------------------------|-------------|-------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$2,402,496 | \$2,505,378 | \$2,500,638 |
| Expenses | | | |
| Operating (Including COGS) | \$1,912,497 | \$2,163,923 | \$2,224,454 |
| Debt Service | | | |
| Total Expenses | \$1,912,497 | \$2,163,923 | \$2,224,454 |
| Available for Repairs/Replacement | \$489,999 | \$341,455 | \$276,184 |

| University Inn | | | |
|-----------------------------------|-------------|-------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$897,393 | \$1,044,493 | \$1,081,861 |
| Expenses | | | |
| Operating (Including COGS) | \$767,136 | \$844,251 | \$891,180 |
| Debt Service | | | |
| Total Expenses | \$767,136 | \$844,251 | \$891,180 |
| Available for Repairs/Replacement | \$130,257 | \$200,242 | \$190,681 |

Service Enterprises (Logan)

| Distribution (Mail Services) | | | |
|------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$766,540 | \$828,638 | \$804,850 |
| Expenses | \$759,614 | \$815,478 | \$804,042 |
| Net Revenue/(Loss) | \$6,926 | \$13,160 | \$808 |

| Information Technology | | | |
|------------------------|--------------|-----------------------|--------------|
| Budget Category | 2023 Budget | 2023 YE Projection | 2024 Budget |
| Revenue | \$13,928,096 | \$14,750,000 | \$14,950,000 |
| Expenses | \$13,782,000 | \$14,585,000 | \$14,859,000 |
| Net Revenue/(Loss) | \$146,096 | \$165,000 | \$91,000 |

| Motor Pool | | | |
|--------------------|-------------|-------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$1,588,432 | \$1,829,896 | \$1,938,441 |
| Expenses | \$1,341,939 | \$1,788,409 | \$1,925,520 |
| Net Revenue/(Loss) | \$246,493 | \$41,487 | \$12,921 |

| Aggie Print | | | |
|--------------------|-------------|-------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$1,875,565 | \$2,260,497 | \$2,080,414 |
| Expenses | \$1,871,050 | \$2,137,885 | \$2,070,912 |
| Net Revenue/(Loss) | \$4,515 | \$122,612 | \$9,502 |

| Surplus Property | | | |
|--------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$200,000 | \$246,255 | \$268,284 |
| Expenses | \$180,000 | \$274,265 | \$253,412 |
| Net Revenue/(Loss) | \$20,000 | (\$28,010) | \$14,872 |

Auxiliary Enterprises (Price)

| Dining Services | | | |
|-----------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$590,000 | \$802,000 | \$775,000 |
| Expenses | | | |
| Operating (Including COGS) | \$590,000 | \$825,000 | \$775,000 |
| Institutional Support | | \$0 | \$0 |
| Total Expenses | \$590,000 | \$825,000 | \$775,000 |
| Available for Repairs/Replacement | \$0 | (\$23,000) | \$0 |

| Student Housing | | | |
|-----------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$700,000 | \$852,000 | \$825,000 |
| Expenses | | | |
| Operating (Including COGS) | \$640,000 | \$655,000 | \$685,000 |
| Institutional Support | | \$0 | \$0 |
| Total Expenses | \$640,000 | \$655,000 | \$685,000 |
| Available for Repairs/Replacement | \$60,000 | \$197,000 | \$140,000 |

| Student Center | | | |
|-----------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$22,000 | \$20,500 | \$22,000 |
| Expenses | | | |
| Operating (Including COGS) | \$18,000 | \$10,000 | \$15,000 |
| Institutional Support | | \$0 | \$0 |
| Total Expenses | \$18,000 | \$10,000 | \$15,000 |
| Available for Repairs/Replacement | \$4,000 | \$10,500 | \$7,000 |

Auxiliary Enterprises (Blanding)

| Blanding Bookstore | | | |
|-----------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$95,000 | \$75,400 | \$80,000 |
| Expenses | | | |
| Operating (Including COGS) | \$95,000 | \$120,000 | \$110,000 |
| Institutional Support | | | (\$30,000) |
| Debt Service | | \$0 | \$0 |
| Total Expenses | \$95,000 | \$120,000 | \$80,000 |
| Available for Repairs/Replacement | \$0 | (\$44,600) | \$0 |

| Dining Services | | | |
|-----------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$480,000 | \$563,000 | \$565,000 |
| Expenses | | | |
| Operating (Including COGS) | \$540,000 | \$591,500 | \$595,000 |
| Institutional Support | (\$60,000) | (\$28,500) | (\$30,000) |
| Debt Service | | \$0 | \$0 |
| Total Expenses | \$480,000 | \$563,000 | \$565,000 |
| Available for Repairs/Replacement | \$0 | \$0 | \$0 |

| Student Housing | | | |
|-----------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$340,000 | \$354,000 | \$375,000 |
| Expenses | | | |
| Operating (Including COGS) | \$235,000 | \$251,211 | \$235,000 |
| Institutional Support | (\$95,000) | (\$97,211) | (\$60,000) |
| Debt Service | \$200,000 | \$200,000 | \$200,000 |
| Total Expenses | \$340,000 | \$354,000 | \$375,000 |
| Available for Repairs/Replacement | \$0 | \$0 | \$0 |

| Student Center | | | |
|-----------------------------------|-------------|------------|-------------|
| | | 2023 YE | |
| Budget Category | 2023 Budget | Projection | 2024 Budget |
| Revenue | \$30,000 | \$26,500 | \$30,000 |
| Expenses | | | |
| Operating (Including COGS) | \$30,000 | \$30,000 | \$30,000 |
| Institutional Support | | | |
| Debt Service | | \$0 | \$0 |
| Total Expenses | \$30,000 | \$30,000 | \$30,000 |
| Available for Repairs/Replacement | \$0 | (\$3,500) | \$0 |

Utah State University "Aggies" Athletics Department Operating Budget 2023-24

| Revenues | |
|--|--------------|
| Institutional Support | \$15,306,005 |
| Tuition Waivers | \$1,901,069 |
| Student Fees | 4,590,000 |
| Football | 4,666,000 |
| Basketball | 900,400 |
| Big Blue Scholarship Fund/Merlin Olsen | 2,804,001 |
| NCAA / Mountain West | 6,673,117 |
| Sponsorships | 1,838,699 |
| Other Athletics Revenues | 1,750,000 |
| Marketing Trade | 250,000 |
| Indirect Facilities & Admin | 1,900,000 |
| Total Revenues | \$42,579,291 |

| Expenses | |
|-----------------------------------|--------------|
| Compensation | \$17,884,217 |
| Men's Varsity Sports Programs | 6,254,749 |
| Women's Varsity Sports Programs | 3,144,303 |
| Scholarship Expenses | 7,583,042 |
| Administrative Operating Expenses | 4,476,980 |
| Other Athletics Expenses | 1,086,000 |
| Marketing Trade | 250,000 |
| Indirect Facilities & Admin | 1,900,000 |
| Total Expenses | \$42,579,291 |

| Balance | \$0 |
|---------|-----|

Utah State University Eastern Athletics Department Operating Budget 2023-2024

| Revenues | |
|--------------------------|-------------|
| Institutional Support | \$1,767,194 |
| Student Fees | 44,000 |
| Donations | 100,000 |
| Camps/Other | 160,000 |
| Advertising/Sponsorships | 20,000 |
| Ticket Sales | 19,000 |
| Miscellaneous | 4,500 |
| Total Revenues | \$2,114,694 |

| Expenses | | | | | |
|------------------|-------------|--|--|--|--|
| Compensation | \$1,206,194 | | | | |
| <u>Operating</u> | | | | | |
| Men's Sports | 280,000 | | | | |
| Women's Sports | 375,000 | | | | |
| Co-Ed Sports | 45,000 | | | | |
| Administrative | 208,500 | | | | |
| Total Expenses | \$2,114,694 | | | | |

| Balance | \$0 |
|---------|-----|
|---------|-----|

PRESIDENT'S REPORT

1. Recent Events

- a. USU Logan Commencement Ceremony May 4, 2023
- b. USU Commencement Convocations May 4-5, 2023
- c. NWCCU Finance Committee Virtual Meeting May 12, 2023
- d. USU Wasatch Region Graduation Event Taylorsville, Utah May 12, 2023
- e. Utah Board of Higher Education Committee of the Whole Utah State University Logan, Utah May 18, 2023
- f. USU Foundation Board Meetings Washington, D.C. June 1-3, 2023
- g. Mountain West Board Meetings Honolulu, Hawaii June 4-7, 2023
- h. Reception for President Noelle and John Cockett June 15, 2023
- NEHMA Art Education Research Center Ground Breaking and Reception June 20, 2023
- j. NWCCU Commission Virtual Meeting June 20-23, 2023
- k. Presidential Oath of Office August 1, 2023
- I. Mountain West Board of Directors virtual meeting August 7, 2023
- m. Utah Board of Higher Education Meeting (joined virtually) Salt Lake City, Utah August 10, 2023
- n. USU Athletics Director Announcement Press Conference August 10, 2023
- o. USU Board of Trustees Retreat and Regular Meeting August 24-25, 2023
- p. Remarks at USU Connections and Luminary August 25, 2023

2. Upcoming Events

- a. Football USU at Iowa September 2, 2023
- b. Council of Presidents Virtual Meeting September 5, 2023
- c. Lunch with Governor Cox and First Lady Abby Cox Salt Lake City September 7 2023
- d. Football Idaho State at USU September 9, 2023
- e. Welcome Remarks at Mellon Foundation Utah Presidential Leadership Consortium September 14, 2023
- f. Football USU at Air Force Colorado Springs, Colorado September 15, 2023
- g. Football James Madison at USU September 23, 2023
- h. OSIRIS REx Sample Retrieval Salt Lake City September 24, 2023
- i. Blue Plate Research Luncheon Salt Lake City September 28, 2023
- j. NASA Final Deliberation Meeting at Beckman Center Irvine, California September 29, 2023
- k. Football USU at UConn Storrs, Connecticut September 30, 2023
- I. Homecoming Week October 2-7, 2023
- m. Football Homecoming Colorado State at USU October 7, 2023
- n. Mountain West Board of Directors Virtual Meeting October 12, 2023
- o. Football Fresno State at USU October 13, 2023
- p. USU Board of Trustees Regular Meeting November 3, 2023

ITEM FOR INFORMATION

RE: Adopted 500 Level Policies

The attached policies are submitted to the Board of Trustees as information. The policies received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

The University adopted Policies 546 Use of University Property and 590 Export Controls as shown in the following documents.

Consistent with USU Policy 203, the revised policy was presented to and approved by the Executive Committee and President.

Policy 546 Use Of University Property

In alignment with USU's commitment to upholding Utah law and to the excellent stewardship of public money and property, we propose the reformatting and updating of Policy 344: Use and Security of University Property.

PURPOSE AND NEED FOR REVISION

- Utah Code- Utah Code was updated in July 2019 and May 2020 to restrict certain uses of public property and money. These code changes include the addition of a new set of criminal offenses, along with certain definitions and requirements. (See <u>Utah Code Section 76-8-402</u>; see also <u>Utah Code Section 53B-7-106</u>.). This updated policy addresses the statutory requirements set forth in the Utah Code.
 - The language is updated for de minimus and incidental use of university property and brought in line with Utah Code 76-8-402 Misusing public money or public property.
 - Sets forth responsibility of departments for maintaining inventory practices and that certain property must be tracked with unique identifiers affixed to the equipment/property items. (R572 -- PII, Noncapital Asset Inventory requirements)
- **Updates to the 1999 Policy** Policy 344 was last updated in 1999. In addition to its statutory failures, the 1999 version is dated, does not reference or connect with various policies drafted since 1999, and is not framed in the current policy format proscribed by administration.
 - The update defines stewardship and responsibilities of employees, students, and volunteers (2.1.1, 3.4, 3.5, 3.7).

SUMMARY OF CHANGES

- **Reframed Policy-** The attached proposed policy is a <u>complete redraft</u> of Policy 344. The language of the 1999 version is wholly replaced in a fresh and reframed format. As such, a "mark-up" is not provided in this packet, but a copy of the 1999 version of Policy 344 is included for quick reference.
- **Retitled Policy**. The policy title is proposed to be updated from "Use and Security of University Property" to "Use of University Property." Security of property is addressed in the policy, but the emphasis of the redrafted policy relates to "use" generally.
- **Policy Renumbering**. It is proposed that this policy be shifted from a 300-level personnel policy to a 500-level operating policy, as has been the recent trend with most of the "Related Policies" referenced therein.
- Clarified Language and Expectations- Finance and Administrative Services worked with the Office of General Counsel to update policy language around how employees are

expected to use, maintain, and protect University property. Updates focus on good stewardship.

- Clarified Personal Use Limitations- This update adds language <u>required by Utah Code</u> to allow de minimus and incidental personal uses, while restricting further personal use (2.2).
- Clarified Personal Responsibilities- This redraft adds reminder language that employees and students must comply with applicable criminal and regulatory codes, as well as all other applicable USU policies governing property (2.1.9).
- Clarified Specific Requirements for Specialty Items- The proposed policy updates, references, and adds language covering specialty/costly items such as electronics, software, animals, vehicles, heavy equipment, and artifacts and specimens (2.3).

Governance Note: This Policy update also enhances the overall governance structure by further empowering Deans, VPs, Departments, and Supervisors in their supervision of employees using USU property.

Legislative Note: Any further legislative activity, including any enforcement activity, will be monitored by Finance and Administrative Services/Legal.



University Policy 546: Use of University Property

Category: Operating Policies

Subcategory: General

Covered Individuals: University Employees, Students, and Volunteers

Responsible Executive: Vice President of Finance and Administrative Services

Policy Custodian: Finance and Administrative Services, Vice President of Finance and Administrative

Services

Last Revised: 2023/06/14

Previous USU Policy Number: 344

546.1 PURPOSE AND SCOPE

The purpose of this Utah State University ("USU") Property Policy ("Policy") is to set forth overarching principles and an operating framework to ensure that all <u>University Property</u> is maintained, safeguarded, and used appropriately.

546.2 POLICY

2.1 Use and Care of University Property Generally

- 2.1.1 <u>Care, Maintenance, and Use</u>. Each USU employee, student, or volunteer shall care for and properly maintain any University Property over which they have <u>Stewardship</u>. Stewardship over University Property may be (i) assigned by the supervisor of an employee, student, or volunteer; (ii) designated or implied in the role statement or job description of an employee; or (iii) assumed by an employee, student, or volunteer who uses or takes control over University Property. Normal wear and tear of University Property is expected. When using University Property, employees, students, and volunteers shall do so in keeping with the designed use, construction, intended application of the property, or as set forth by applicable federal or state regulations.
- 2.1.2 <u>Inventory</u>. Each department is responsible for maintaining inventory practices of University Property under Stewardship of department employees to ensure compliance with this Policy and other applicable requirements, procedures, or policies (*e.g.*, Utah System of Higher Education R572, Noncapital Asset Inventory and Tracking, and USU Controllers Office Procedures).
- 2.1.3 <u>Safety</u>. Employees, students, and volunteers must use University Property in a safe and prudent manner and comply with USU Policy 337: Safety and Health, and any other policy or established procedure associated with the specific University Property being used.
- 2.1.4 <u>Security</u>. University Property shall be secured in keeping with USU policy, established procedure, and any applicable federal or state regulations associated with the specific University Property. The USU employee, student, or volunteer who has Stewardship over a particular University Property shall be responsible to secure and safeguard the property in keeping with this Policy.
- 2.1.5 <u>Loss</u>. Any loss, damage, or theft of University Property must be reported to the supervisor of the employee, student, or volunteer with Stewardship. The USU Police Department should be promptly notified regarding the theft or suspected theft of University Property. Insurance claims and questions related to lost, stolen, or damaged University Property should be coordinated with the Office of Risk Management.

- 2.1.6 <u>Storage and Disposal.</u> Storage and disposal of University Property, as applicable, shall be in accordance with USU Policy 503: Storage and Disposal of (Non-hazardous) University Equipment, Materials and Supplies. When considering disposal of University Property subject to <u>Export Control Regulations</u>, individuals must coordinate with the Office of the Vice President for Research (see also, USU Policy 588: Research Data and https://research.usu.edu/compliance/export).
- 2.1.7. <u>Transfer</u>. The transfer (including both transfers of title and/or lending property) of University Property to any party outside of USU must be memorialized in a written agreement made in keeping with USU Policy 528, Contract Signature Authority and Delegation. University Property subject to Export Control Regulations may only be transferred after the transfer has been evaluated and approved by the Office of the Vice President for Research. USU researchers should coordinate with the Office of the Vice President for Research when conducting research involving export-controlled University Property (see also, USU Policy 588: Research Data).
- 2.1.8 <u>University Property Off Campus, Telework, and Travel</u>. Except as provided in this policy or in applicable procedures, University Property must remain on the <u>University Campus</u> or within the custody of USU's employees, students, or volunteers while performing their respective employment or volunteer responsibilities and roles. When performing telework, University Property shall be used in accordance with USU Policy 330: Telework. University Property used during international travel shall be used in accordance with USU Policy 536: International Travel.
- 2.1.9 Compliance with the Law/Penalties. Employees, students, and volunteers must comply with all applicable USU and State of Utah policies and all federal and state laws relating to the use, care, maintenance, storage, disposal, etc. of University Property or may be subject to criminal penalties (e.g., Utah Code 76-8-402, Misusing public money or public property) (see also, Utah Code 67-16, Utah Public Officers' and Employee's Ethics Act; Utah Code 53B-7-106, Personal use expenditures for officers and employees of institutes of higher education).

2.2 Personal Use of University Property

- 2.2.1 <u>Standards and Exceptions</u>. University Property may only be used for USU business except as provided below:
- a) De Minimis and Incidental Use. University Property may be used by an employee for personal use when such use is de minimis and incidental, as defined herein. A "de minimis use" is a use of University Property that, after considering the frequency and circumstances of the use, is so small that accounting for the use would be unreasonable or administratively impracticable. An "incidental use" is a use of University Property that accompanies, derives from, or is related to USU's intended public purpose of the University property but is not a major component thereof. De minimis and incidental uses are infrequent, do not interfere with the performance of official duties, are brief in duration, and do not result in personal gain (e.g., for profit side business). For a use of University Property to qualify as de minimis and incidental, USU must receive a value from the primary use that substantially outweighs any personal benefit received by the user from the associated personal use. Permitted de minimis and incidental uses under this section exclude uses that (i) expose the University Property, USU, or USU's employees, students, or volunteers to any undue risk, liability, or burden; (ii) disrupt USU activities; (iii) create or involve a conflict of interest (see USU Policy 545: Individual Conflicts of Interest); or (iv) are specifically prohibited by law.
- b) Approved Use. University Property may be used by an employee for personal use when approved by the person with Stewardship over the specific University Property and that steward's supervisor in keeping with an applicable department's adopted practices and processes, which in turn must follow the law, the Utah System of Higher Education Policies, and other USU Policies. Departments may adopt practices that require approval for uses that would otherwise qualify as de minimis and incidental uses.
- c) Contracted Use. Access to University Property may be contracted between an employee (or any third party) and USU after arms-length negotiations and the entering into of a written agreement made in keeping with USU Policy 528: Contract Signature Authority and Delegation. Any such use must comply with the law and be evaluated in keeping with USU Policy 545: Individual Conflicts of Interest.

2.2.2 Expenses and Benefits. Any expenses (other than de minimis expenses) incurred by USU for permissible personal uses must be reimbursed (*e.g.*, repair costs, etc.) and might also be a taxable benefit in keeping with established IRS guidelines. Any use of University Property in connection with an employee's approved consulting services (*see* USU Policy 377: Consulting Service), must be approved in writing by the employee's supervisor.

2.3 Use and Care of Specific Categories of University Property

- 2.3.1 Offices and Facilities. USU facilities and buildings are to be used for university business. Assigned spaces should be maintained in good order. For more information on office and facility usage or facility access, see USU Policy 520: Building Access Control and USU Policy 525: Energy Conservation and Emissions Reduction Policy. Any usage of USU facilities by an outside party must follow appropriate event/meeting scheduling and contracting procedures.
- 2.3.2 Office Electronics. Office Equipment (printers, copiers, scanners, displays, telephones, etc.) are to be used for conducting USU's business in keeping with this Policy. For more information regarding the use of computer and electronics, see USU Policy 550: Appropriate Use of Computing, Networking, and Information Resources, USU Policy 518: Cell Phones, USU Policy 525: Energy Conservation and Emissions Reduction Policy.
- 2.3.3 <u>Software</u>. Software purchased with USU funds is to be used in keeping with the associated software-user agreement.
- 2.3.4 <u>Animals</u>. Administration of USU-owned <u>Animals</u> must be in accordance with USU Policy 585: Animal Care and Use.
- 2.3.5 <u>Vehicles</u> must be administered in accordance with USU Policy 514: Vehicle Use Policy.
- 2.3.6 <u>Heavy Equipment and Farm Equipment</u>. <u>Heavy Equipment</u> and <u>Farming Equipment</u> must be serviced and maintained in keeping with the manufacturer's recommended hourly maintenance schedules for the specific item of Heavy Equipment or Farming Equipment.
- 2.3.7 <u>Artifacts and Specimens</u>. <u>Artifacts</u> and <u>Specimens</u> must be cared for and managed in accordance with best practices for preservation, display, and exhibition.

2.4 Non-University Property

- 2.4.1 <u>Federal Property</u>. Unless otherwise provided for in an associated grant or contract, <u>Federal Property</u> shall be cared for and maintained as if it were University Property in keeping with this Policy and related procedures. Any additional standards of care or maintenance outlined by the Federal Government shall apply.
- 2.4.2 <u>Personal Property</u>. Personal property of USU employees, students, or volunteers should not be mingled with University Property or kept/stored within or on USU's facilities, except as may be reasonably expected for office use (*e.g.*, office decorations). USU is not responsible for loss, liability, or damage to the personal property of its employees, students, or volunteers.
- 2.4.3 <u>Third-Party Property</u>. Property owned by third parties should not be mingled with University Property or kept/stored within USU's facilities, unless specifically permitted and approved through a contract between USU and a third party. Third party property that is kept/stored within USU's facilities must be cared for in keeping with the terms of the applicable contract.

2.5 Non-compliance

A USU employee's failure to comply with this Policy may result in notation of such failure in performance reviews, removal or reassignment of job responsibilities, corrective and/or disciplinary action up to and

including termination, and criminal or civil prosecution under applicable state or federal law (see Utah Code 76-8-402, Misusing public money or public property).

546.3 RESPONSIBILITIES

3.1 Deans and Vice Presidents

USU deans and vice presidents are responsible for ensuring their unit's compliance with this Policy. USU deans and vice presidents are also responsible for ensuring that specific procedures and training are developed and implemented for University Property managed, purchased, or otherwise housed within their unit that is not otherwise addressed by existing institutional procedures or training resources.

3.2 Department Heads and Directors

Department Heads and Directors are responsible for (a) complying with this Policy and all applicable procedures and (b) ensuring that this Policy and any applicable procedures are communicated and understood by the employees, students, and volunteers that report to them.

3.3 Supervisors

Supervisors are responsible for managing the use of University Property by employees, students, or volunteers that report to them. Supervisors should evaluate potential misuse of University Property by an employee, student, or volunteer and take appropriate and professional corrective action, which could include, but is not limited to, notation of misuse of University Property in performance reviews, removal of University Property Stewardship responsibilities, removal of access to University Property, termination of employment (in the case of employees), or termination of the volunteer relationship (in the case of volunteers).

3.4 Employees

A USU employee with Stewardship over University Property shall be responsible for said property. Failure of a department to provide supplemental practices or procedures does not excuse a USU employee with Stewardship over a particular University Property from complying with this Policy or from executing reasonable judgement to ensure that the University Property is maintained, safeguarded, and used appropriately. USU employees are responsible for personally complying with applicable law, this Policy, and all other applicable USU policies.

3.5 Volunteers

Volunteers are responsible for complying with this Policy, all applicable published procedures, and all associated directives from their supervisor(s).

3.6 Internal Audit

Internal Audit is responsible for implementing evaluations to ensure compliance with this Policy by deans and vice presidents, departments, supervisors, employees, and volunteers.

3.7 Students

Each student is responsible for personally complying with applicable law, the Student Code of Conduct, this Policy, and all other applicable USU policies.

3.8 Controller's Office

The Controller's Office will provide procedures, forms, and processes to assist Department Heads and Directors with their responsibilities to inventory and manage University Property in accordance with this Policy.

546.4 REFERENCES

- Utah System of Higher Education R558, Surplus Property
- Utah System of Higher Education R572, Noncapital Asset Inventory and Tracking
- Utah Code 67-16, Utah Public Officers' and Employees' Ethics Act
- Utah Code 76-8-402, Misusing public money or public property
- Utah Code 53-7, Utah Fire Prevention and Safety Act
- Federal Acquisition Regulations (FAR)
- Government Accounting Standards Board Statements 34, 35 and 87
- Internal Revenue Service (donations)
- National Aeronautics and Space Administration (NASA) Grant Handbook
- Department of Defense (DOD) Manual 4161.2-M, 5000.64
- Department of Energy (DOE) Management of Government Equipment in the Possession of Contractors
- Health and Human Services (HHS) Contractors Guide for Control of Government Equipment
- OMB Uniform Guidance (2014) Equipment Management Procedures
- CFR Part 200 Compliance Supplement (2019)
- International Traffic in Arms Regulations (ITAR)
- Export Administration Regulations (EAR)

546.5 RELATED USU POLICIES

- USU Policy 330: Telework
- USU Policy 337: Safety and Health
- USU Policy 377: Consulting Service
- <u>USU Policy 503: Storage and Disposal of (Non-hazardous) University Equipment, Materials and Supplies</u>
- USU Policy 505: Employee Gifts and Awards
- USU Policy 510: Trademark Licensing
- USU Policy 514: Vehicle Use Policy
- USU Policy 517: Investment Policy
- USU Policy 518: Cell Phones
- USU Policy 520: Building Access Control
- USU Policy 525: Energy Conservation and Emissions Reduction
- USU Policy 528, Contract Signature Authority and Delegation
- USU Policy 536: International Travel
- USU Policy 545: Individual Conflicts of Interest
- USU Policy 550: Appropriate Use of Computing, Networking, and Information Resources
- USU Policy 585: Animal Care and Use
- USU Policy 587: Intellectual Property
- USU Policy 588: Research Data

546.6 DEFINITIONS

- Animals means all live vertebrate animals including, but not limited to, mammals, amphibians, fish, birds, and reptiles. Animals specifically include both livestock and laboratory animals.
- Artifacts means an object made by a human being, typically of historical, cultural, scientific, academic, or artistic interest. Artifacts include artwork, books, and relics.
- **Specimen** means an individual animal, plant, piece of a mineral, etc. used as an example of its species or type for scientific study or display.
- Export Control Regulations means the Export Administration Regulations (15 CFR 730-774) and the International Traffic in Arms Regulations (22 CFR 120-130), as overseen by the Department of Commerce and the Department of State, respectively.
- Facilities Equipment means the tools, machines, and implements used to maintain and care for USU's campus and University Property.

- Farming Equipment means farming machines and tools (e.g., tractors, harvester, loading machinery, etc.) used to conduct USU's business.
- **Federal Property** means property owned or furnished by the federal government or acquired by the USU with federal funds under the terms of a contract or grant for which the federal government retains title.
- **Furnishings** means the furniture and fixtures associated with USU's offices, facilities, classrooms, laboratories, studios, etc.
- **Heavy Equipment** means heavy-duty Vehicles and equipment, specially designed for executing construction tasks, such as earthwork operations, used to conduct USU's business.
- **Laboratory Equipment** means laboratory, studio, shop and research tools used to conduct USU's business, specifically associated with research, teaching, and hands-on learning.
- Office Equipment means computers, printers, copiers, telephones, other office electronics, and other office tools, machines, etc. used to conduct USU's business.
- Real Property means land, facilities, or other resources attached to or within the land and improvements or fixtures permanently attached to the land or to a structure thereon.
- Stewardship means the responsibility of supervising or taking care of University Property.
- **Supplies** means consumable materials and implements used to conduct USU's business. Exemplary Supplies include, but are not limited to, paper, toner, fuel, compounds, laboratory chemicals and supplies, any other consumable office or laboratory materials, etc.
- University Campus means a USU facility or property, physical or virtual, owned, operated, or controlled by the University, including without limitation University learning management systems, residential campuses, statewide campuses, and University centers across the state of Utah.
- University Property means the Animals, Artifacts, Facilities Equipment, Farming Equipment, Furnishings, Heavy Equipment, Laboratory Equipment, Office Equipment, Real Property, Specimens, Supplies, and any other property to which title is vested in USU, whether purchased with USU funds or acquired by bequest or gift.
- Vehicles means the automobiles, aircraft, boats, all-terrain vehicles, or other vehicles used to conduct USU's business.

Information below is not included as part of the contents of the official Policy. It is provided only as a convenience for readers/users and may be changed at any time by persons authorized by the President, subject to review by the USU Policy Committee.

RESOURCES

Procedures

- Controller's Office Equipment Management
- Pre-Inventory Checklist
- Tracking Non-Capital Equipment
- Door Re-Key Request
- Access Control
- Roof Access
- Surplus Property
- Motor Pool

Guidance

Equipment Account Code and Definitions

Related Forms and Tools

- Equipment Management Form Instructions
- Disposal Request
- Equipment Off Premises <u>Authorization</u>

Contacts

- Equipment Management Services, Old Main RM26, 435-797-1846
- Facilities Customer Service/Key Office
- Motor Pool/Fleet

POLICY HISTORY

Original issue date: 1997/01/24

Last review date: 2023/06/14

Previous revision dates: 2023/06/14, 1999/07/01, 1997/01/24



University Policy 590: Export Controls

Category: Operating Policies

Subcategory:

Covered Individuals: All university personnel, employees, students, visitors, courtesy appointments, and any other individual conducting research, academic, operational, or business activities on behalf of Utah

State University.

Responsible Executive: Vice President for Research

Policy Custodian: Office of Research; Division of Research Integrity and Compliance

Last Revised: 2023/03/22

Previous USU Policy Number: Not applicable

590.1 PURPOSE

This policy codifies Utah State University's commitment to compliance with U.S. export control laws and regulations, establishes the administrative structure for the University's export compliance program, and identifies the corresponding responsibilities of University Personnel. The University recognizes the importance of export control laws and regulations and expects compliance from all its personnel.

Faculty, staff, and students involved in research and academic projects that are subject to export controls must follow the requirements that are appropriate for the roles they serve. These individuals are responsible for completing export control training as directed, reviewing the materials on the University's export controls website and consulting the Export Controls Officer when export controls apply.

590.2 POLICY

University Personnel may not engage in any of the following export-controlled activities, unless authorized in advance as noted below:

- Export commodities, software, technology, or information subject to the Export Administration Regulations (EAR), except as authorized by the U.S. Department of Commerce;
- Export hardware, technical data, or services subject to the International Traffic in Arms Regulations (ITAR), except as authorized by the U.S. Department of State; or
- Engage in transactions subject to the Foreign Assets Control Regulations, except as authorized by the U.S. Department of Treasury.

To facilitate compliance with these restrictions, the University has directed and empowered the Vice President for Research and the University Export Control Officer to develop and maintain an export compliance program. The export compliance program shall provide:

- Periodic export control training to university personnel; and
- A written procedure document in the form of an Export Compliance Program Manual which university personnel shall be responsible to review, as applicable to their role at the University.

Determinations concerning the application of relevant export control laws or regulations to a particular item or activity may be obtained by requesting an export review by the University Export Control Officer.

590.3 RESPONSIBILITIES

3.1 University Advancement

Performs restricted party screening of donors to ensure compliance with export control laws and sanctions.

3.2 Controller's Office – Purchasing and Equipment Management

Performs restricted party screening of vendors, as well as export-controlled equipment tagging and tracking for export control compliance.

3.3 Deans and Department Heads

Responsible for taking required export control training, having knowledge of the export control requirements relating to the areas of research that are under their purview, and having general knowledge of the Export Compliance Program Manual as well as information available on the USU Export Control website.

3.5 Executive Director, Research Compliance Office

Serves as the Export Control Officer (ECO) and oversees the University's export controls compliance program, including updating the Export Compliance Program Manual. The ECO is responsible for university-level Export Compliance record keeping.

3.6 Human Resources

Performs restricted party screening of new employees to ensure compliance with export control laws and sanctions.

3.7 Office of General Counsel (OGC)

In conjunction with the University Export Control Officer, responsible for providing advice to university researchers and administrators regarding the laws, regulations, and University policies related to export controls.

3.8 Office of Global Engagement

Performs restricted party screening of potential incoming international undergraduate and graduate students for export control compliance. Provides visa, counseling and advisory support to incoming international students and scholars.

3.9 Principal Investigator (PI)

Responsible for taking required export control training. Works with Sponsored Programs (SPO) and the Export Controls Officer to determine if the Pl's research is in a field that might be subject to export controls. Works with sponsors to design a scope of work for performance at the University that remains within the fundamental research rule where possible. For projects with potential export controls issues, works with the Export Controls Officer, OGC and the sponsor to address export control concerns and issues

3.10 Risk Management

Maintains the University Travel Registry for faculty, staff, and students, which provides information related to university policy, insurance, health, and safety, and institutional relationships/supports abroad. Supports compliance with export controls by requiring international travelers to complete the University Travel registration.

3.11 Sponsored Programs Contract and Grants Officer

Identifies potential export control terms and conditions in proposals and award documents, including restrictions on publication of research results, use of sponsor export-controlled technical information, or restrictions on Foreign Person participation in research, communicating these to the Export Controls Officer. Takes all other reasonable steps to comply with export control regulations. Negotiates incoming material transfer agreements and non-disclosure agreement when a PI desires to receive materials or confidential information that others desire to transfer to campus.

3.12 Surplus

Manages processes for selling University goods to outside parties. Coordinates with Export Controls Officer in reviewing proposed transactions for export control issues.

3.13 Technology Transfer Services

Negotiates outgoing material transfer agreements. Coordinates with the Export Control Officer in reviewing proposed transactions for export control issues.

3.14 Vice President for Research (VPR)

Provides education and training related to export controls for the University community. Assists SPO and researchers in complying with export controls. Makes the final decision whether to accept awards with export control restrictions. Serves as the University's Empowered Official (EO).

590.4 NON-COMPLIANCE

Violations of export control laws and regulations could result in criminal and/or civil penalties for University Personnel and the University.

Failure to fulfill the applicable responsibilities of Section 2 may result in a notation of such failure in performance reviews, removal, or reassignment of job responsibilities, corrective and/or disciplinary action up to and including termination, and criminal or civil prosecution under applicable state or federal law.

590.5 REFERENCES

- Export Administration Regulations (EAR), 15 CFR 730-774
- International Traffic in Arms Regulations (ITAR), 22 CFR 120-130
- Office of Foreign Assets Control (OFAC) U.S. Treasury Department, 31 CFR 500, Subtitle B, et seq.
- Department of Energy: 10 CFR 110 and 810, et seq.

590.6 RELATED USU POLICIES

- USU Policy 529: Procurement
- USU Policy 536: Foreign Travel
- USU Policy 545: Conflicts of Interest
- USU Policy 583: Research

590.7 DEFINITIONS AND TERMS

7.1 Deemed Export

Providing access to and/or sharing of export-controlled technology or information with foreign nationals on campus for whom such items are restricted by virtue of that foreign national's citizenship, subject to agency license approval or license requirement exemption.

7.2 Department of Energy (DOE)

Regulates nuclear research and related materials and software under the Nuclear Regulatory Commission and National Nuclear Security Administration.

7.3 Empowered Official (EO)

Pursuant to the U.S. Department of State's ITAR regulations, USU's officially designated employee responsible for all transactions subject to ITAR.

7.4 Export

International transfer of any commodity, software, material, technology, or information, including but not limited to, specifically "controlled" items by any means including but not limited to, courier/mailed shipment, hand-carried transfer, digital transfer, spoken communication and, depending on the export control level – visual access to certain controlled items and information.

7.5 Export Administration Regulations (EAR)

The U.S. Department of Commerce export control regulations governing and codifying the export and/or deemed export of "dual use" items and technologies (including but not limited to those used and/or generated by fundamental research and restricted research activities), for reasons concerning national security, chemical/biologics controls, missile technology, nuclear proliferation, international geo-political stability, anti-terrorism. Includes all export license/license exemption procedures pertaining to destination controls and restricted parties.

7.6 Export Controls

Government statutes and regulations that prohibit the unauthorized export of certain commodities, technologies, software, services, money, or information to non-U.S. destinations, persons, and entities (including universities). Export controls implement

a range of national obligations and interests, such as honoring treaties (*e.g.*, Treaty on the Non-Proliferation of Nuclear Weapons, conventions on chemical and biological weapons), protecting national security, and combating terrorism. Export controls concern primarily national security, not customs or tariffs. Violators can face lengthy prison sentences, stiff fines, and loss of export privileges. The University is subject primarily to three sets of export controls - the EAR, the ITAR, and the Foreign Assets Control Regulations.

7.7 Export Control Officer (ECO)

USU's officially designated employee responsible for overseeing and implementing USU's export compliance program.

7.8 Export License/Authorization

Official approval by a governing agency to conduct a particular export or deemed export transaction; issued based on USU's formal license application to the agency.

7.9 Export Record Keeping

Federally required 5-year export-related record retention, as required under the EAR and the ITAR.

7.10 Foreign Assets Control Regulations

Economic sanctions regulations administered by the U.S. Department of the Treasury, Office of Foreign Assets Control. The Foreign Assets Control Regulations appear at 31 CFR Parts 500-598 and prohibit unauthorized transactions with embargoed countries and entities identified on the Specially Designated Nationals List.

7.11 Foreign Influence

Attempts by international governments and related organizations to gain access to export sensitive research applications or data, or other trade secret IP, either through illegal IT penetration or through proximity to and absorption of such IP domestically or internationally.

7.12 Foreign Person (or non-US Person)

An individual who is not a U.S. citizen or permanent resident of the U.S., and who has not been granted political asylum or other protected status; A corporation, business association, partnership, trust, society, or any other entity or group that is not incorporated or organized to do business in the U.S.; or an international organization or foreign government (including agencies or subdivisions).

7.13 Fundamental Research

Basic and applied research where the resulting information is ordinarily published and shared broadly within the scientific community, as distinguished from research the results of which are restricted for proprietary reasons or specific U.S. Government access and dissemination controls. The information that results from or arises during fundamental research (aside from certain encryption source code) is excluded from export controls under the Fundamental Research Exclusion.

7.14 International Travel

Travel to any country or territory outside the continental U.S. and other non-foreign U.S. overseas locations (Alaska, Hawaii, American Samoa, Guam, Midway Islands, Northern Mariana Islands, Puerto Rico, Virgin Islands [(U.S], and Wake Island). Travel to Canada and Mexico is considered international travel.

7.15 International Traffic in Arms Regulations (ITAR)

The Department of State export control regulations governing access to and use of defense items and technologies domestically and internationally, as well as delivery of codified defense services to international defense agencies.

7.16 Office of Foreign Assets and Control (OFAC)

Branch of U.S. Treasury Department which exercises oversight over U.S. Government's trade sanctions and embargo programs.

7.17 Restricted Party Screening (RPS)

On-line accessible, screening procedure using USU's licensed software tool to determine whether individuals and entities with whom USU engages are identified or listed on any of the U.S. Government's restricted party lists.

7.18 Restrictive Clauses in Federal/Industry Agreements

Typically flowed down as citizenship participation restrictions, information dissemination restrictions, or data security requirements.

7.19 Technology Control Plan

Documented, comprehensive security measures applicable to federal and industry-sponsored research and service agreements and contracts where USU is a prime or subcontractor, and agreement/contract mandates export control restrictions, and/or dissemination restrictions; and/or special engagement; and/or data security restrictions (including but not limited to U.S. Government-governed classified contracts).

7.20 Trade Sanctions

Specific prohibition under the OFAC regulations governing engagement with OFAC-sanctioned ("blocked") parties as well as broad country-defined restrictions (e.g. Cuba, Iran, Syria, North Korea).

7.21 University Personnel

Employees, students, visitors, courtesy appointments, and any other individual conducting research, academic, operational, or business activities on behalf of Utah State University.

7.22 Voluntary Self-Disclosure

Procedure to timely report export control or trade sanction violations to the appropriate federal agency. The procedure will be overseen by the Export Control Officer under the direction of the Empowered Official.

RESOURCES

Guidance

https://research.usu.edu/compliance/export/

Contacts

Division of Research Integrity and Compliance (DRIC): https://research.usu.edu/compliance/index

POLICY HISTORY

Original issue date: 2023/03/22

Last review date: 2023/03/22

Next scheduled review date:

Previous revision dates: NA

ITEM FOR ACTION

RE: Report of Investments for April 2023

The Report of Investments for April 2023 is submitted to the Board of Trustees for consideration. It has received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

This set of investment reports presents investment activity for April 2023 and comparative year-to-date totals for FY 2022-2023 and FY 2021-2022.

CASH MANAGEMENT INVESTMENT POOL

The average daily fair value invested during April 2023 was \$583,929,105, down \$7,653,300 from March 2023. Total investment gain was \$1,692,577, down \$7,052,382 from March 2023, reflecting the decrease in the amount available for investing and a decrease in total investment return. The annualized total investment return was 3.48%, down 14.26% from March 2023.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$582,829,772, up \$77,519,017 (15.34%) over FY 2021-2022. Total interest income for FY 2022-2023 amounted to \$14,412,828, up \$9,124,241 (172.53%) over FY 2021-2022, reflecting an increase in the amount available for investing and an increase in interest rates.

The total amount invested at 30 April 2023 was \$537,837,535, up \$20,260,149 (3.91%) over 30 April 2022.

ENDOWMENT POOL

The average daily fair value invested during April 2023 was \$271,214,501, up \$2,870,162 over March 2023. Interest and dividend income of \$250,073 plus net realized gains of \$25,368 totaled \$275,441 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$261,214,832, down \$2,109,670 (0.80%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$5,505,449, down \$2,696,779 (32.88%) from FY 2021-2022. This decrease resulted from \$703,318 more in interest and dividends and \$3,400,097 less in net realized gains during FY 2022-2023.

The total amount invested at 30 April 2023 was \$272,877,703, up \$5,802,639 (2.17%) over 30 April 2022.

OTHER INVESTMENTS

The average daily fair value invested during April 2023 was \$264,590,017, up \$2,650,910 over March 2023. Interest and dividend income of \$811,346 plus net realized gains of \$4,658 totaled \$816,004 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$259,010,923, down \$5,227,911 (1.98%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$8,013,236, up \$5,146,272 (179.50%) over FY 2021-2022. This increase resulted from \$5,096,989 more in interest and dividend income and \$49,283 more in net realized gains during FY 2022-2023.

The total amount invested at 30 April 2023 was \$265,577,504, up \$5,652,512 (2.17%) over 30 April 2022.

ENDOWMENT TRUSTS

The average daily fair value invested during April 2023 was \$6,348,670, up \$7,025 over March 2023. Interest and dividend income of \$11,746 plus net realized gains of \$8,137 totaled \$19,883 in realized gains for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$6,247,230, down \$487,280 (7.24%) from FY 2021-2022. Total realized loss for FY 2022-2023 was \$212,949, down \$909,668 (130.56%) from FY 2021-2022. This decrease resulted from \$997 less in interest and dividend income and \$908,671 more in net realized losses during FY 2022-2023.

The total amount invested at 30 April 2023 was \$6,385,171, down \$257,969 (3.88%) from 30 April 2022.

PLANT FUND TRUSTS

The average daily fair value invested during April 2023 was \$27,727,790, down \$2,491,979 from March 2023. Interest income totaled \$110,801 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$32,013,099, down \$22,686,113 (41.47%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$880,590, up \$700,549 (389.11%) over FY 2021-2022. This increase reflects the decreased amount available for investing and an increase in the rate of return.

The total amount invested at 30 April 2023 was \$27,239,783, down \$16,747,535 (38.07%) from 30 April 2022.

SUMMARY OF INVESTMENT TRANSACTIONS

The University's average daily fair value invested for the month of April was \$1,053,989,754. Purchases totaled \$7,196,235 and sales totaled \$30,307,491. From this activity the University realized net gains of \$38,163 and earnings of \$2,589,112.

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend that the Board of Trustees approve the Report of Investments for April 2023.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The attached Report of Investments containing authorized transactions, documentation, and supporting papers has been filed for review by the Board of Trustees pertaining to the investment activities; and

WHEREAS, The investment transactions listed on the attached Report of Investments have been approved by the USU Controller's Office; and

WHEREAS, The investment activities listed on the attached Report of Investments are in accordance with the Utah State Money Management Act, the rules of the Utah State Money Management Council, the Utah State Uniform Prudent Management of Institutional Funds Act, and the laws and rules of Utah State University and the State of Utah; and

WHEREAS, The Chief Financial Officer for Utah State University, David T. Cowley, Vice President for Finance and Administrative Services, has certified to the best of his knowledge and belief all investment transactions listed on the attached Report of Investments were made in accordance with the guidelines, rules, and laws; and

WHEREAS, Vice President Cowley requests approval of the attached Report of Investments for the period 1 April 2023 to 30 April 2023 and comparative year-to-date totals for the periods 1 July 2022 to 30 April 2023 and 1 July 2021 to 30 April 2022; and

WHEREAS, The President of Utah State University has reviewed the attached report and recommends its approval by the Utah State University Board of Trustees; and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration, review, and authorization of the investment transactions listed on the attached Report of Investments for the period 1 April 2023 to 30 April 2023 and comparative year-to-date totals for the periods 1 July 2022 to 30 April 2023 and 1 July 2021 to 30 April 2022;

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the attached Report of Investments as presented and ratifies the transactions listed on said Report of Investments for April 2023.

| RESOLUTION APPROVED BY THE USU BOARD OF TRUST | EES: |
|---|------|
|---|------|

Date

UTAH STATE UNIVERSITY REPORT OF INVESTMENTS APRIL 2023

The following schedules (A through E2) provide a report of the University's Investments. To the best of my knowledge, Utah State University is in compliance with the Utah State Money Management Act and the rules of the Utah State Money Management Council and the Utah State Uniform Prudent Management of Institutional Funds Act.

Danford/R. Christensen

Controller

David T. Cowley

Vice President

for Finance and Administrative Services

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule A-1

| - | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest Income | Less Service Charges | Net Interest Income |
|--|--|--|--|---|--|--|--|---|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$492,148,729 523,680,779 529,178,125 536,580,139 558,614,137 545,345,432 541,108,511 583,625,911 553,551,497 554,608,722 | \$36,806,802 22,871,803 41,105,549 32,377,870 6,299,980 6,503,724 42,364,265 1,844,463 16,379,073 1,686,770 | \$8,909,142 8,930,748 22,905,325 5,836,190 24,827,396 11,328,611 3,026,898 25,897,700 22,240,508 18,463,764 | \$3,634,390 (8,443,709) (10,798,210) (4,507,682) 5,258,711 587,966 3,180,033 (6,021,177) 6,918,660 5,807 | \$523,680,779 529,178,125 536,580,139 558,614,137 545,345,432 541,108,511 583,625,911 553,551,497 554,608,722 537,837,535 | \$533,068,740 553,613,625 579,663,923 591,997,660 594,845,850 581,037,760 600,554,095 618,004,560 591,582,405 583,929,105 | \$835,245 981,243 1,105,549 1,377,870 1,390,280 1,610,125 1,754,984 1,844,463 1,826,299 1,686,770 | \$11,139 (15) (3,085) (15) (15) 843 (50) (25) 0 | \$824,106 981,258 1,108,634 1,377,885 1,390,295 1,609,282 1,755,034 1,844,488 1,826,299 1,686,770 |
| Comparative Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Totals: \$492,148,729 418,202,496 | \$208,240,299 300,283,868 | \$152,366,282 172,130,672 | (\$10,185,211) (28,778,306) | \$537,837,535 517,577,386 20,260,149 3.91% | \$582,829,772 505,310,755 77,519,017 15.34% | \$14,412,828 5,288,587 9,124,241 172.53% | \$8,777 25,659 (16,882) -65.79% | \$14,404,051 5,262,928 9,141,123 173.69% |

Note: The Cash Management Investment Pool includes cash of all funds over estimated daily operating requirements.

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY OF INVESTMENT TRANSACTIONS AND PERFORMANCE For the Month of April 2023

Schedule A-2

| | | Co | les | | Change | Total Investment | Average | Annualized Total Investment |
|--|-------------|--------------|--------------|-------------|------------------|---------------------|---------------------|-----------------------------|
| | Purchases | Cost | Receipts | Earnings | in Fair Value | Income | Daily Fair Value | Return |
| Miscellaneous | | | | \$66,752 | | \$66,752 | | 0.00% |
| Money Market Account | | | | 140,324 | | 140,324 | \$36,200,000 | 4.65% |
| Utah Public Treasurers' Investment Fund | | \$7,000,000 | \$7,000,000 | 53,683 | | 53,683 | 13,033,333 | 4.94% |
| Commercial Paper and Corporate Notes | | 5,000,000 | 5,000,000 | 1,045,590 | \$179,771 | 1,225,361 | 251,166,030 | 5.85% |
| Obligations of U. S. Government | | 5,000,000 | 5,000,000 | 374,574 | (210,557) | 164,017 | 279,929,742 | 0.70% |
| Municipal Bonds | | | | 5,847 | 36,593 | 42,440 | 3,600,000 | 14.15% |
| Receivable | \$1,686,770 | 1,463,764 | 1,463,764 | | | | | 0.00% |
| Total | \$1,686,770 | \$18,463,764 | \$18,463,764 | \$1,686,770 | \$5,807 | \$1,692,577 | \$583,929,105 | 3.48% |

Schedule A-3

UTAH STATE UNIVERSITY SUMMARY OF CASH MANAGEMENT INVESTMENT POOL TRANSACTIONS

For the Month of April 2023

| | Purc | hases | Sales | | | | |
|---------------------------------------|--------|-------------|--------|--------------|--------------|-------------|-------------|
| • | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Cash Management Investment Pool | | | | | | | |
| Miscellaneous | | | | | | | \$66,752 |
| Money Market Account | | | | | | | 140,324 |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | | | \$7,000,000 | \$7,000,000 | \$0 | 53,683 |
| Corporate Bonds and Floaters | | | | 5,000,000 | 5,000,000 | 0 | 1,045,590 |
| Obligations of U. S. Government | | | | 5,000,000 | 5,000,000 | 0 | 374,574 |
| Municipal Bonds | | | | | | | 5,847 |
| Accounts Receivable | | \$1,658,291 | | 1,463,764 | 1,463,764 | 0 | |
| Premiums & Discounts | | 28,479 | | | | | |
| Total Cash Management Investment Pool | | \$1,686,770 | | \$18,463,764 | \$18,463,764 | \$0 | \$1,686,770 |

UTAH STATE UNIVERSITY ENDOWMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| | | | | Change | | Average | Total | Realized | Total | | Net |
|---------------|---------------|--------------|--------------|--------------|---------------|---------------|--------------|-------------|-------------|-----------|---------------|
| | Beginning | | Sales | in | Ending | Daily | Interest and | Gain or | Realized | Less | Realized |
| _ | Fair Value | Purchases | Proceeds | Fair Value | Fair Value | Fair Value | Dividends | (Loss) | Income | Expenses | Income/(Loss) |
| | | | | | | | | | | | |
| *Jul 2022 | \$253,569,010 | \$2,334,051 | \$2,134,353 | \$7,254,463 | \$261,023,171 | \$257,296,091 | \$185,001 | (\$50,599) | \$134,402 | \$1,977 | \$132,425 |
| Aug 2022 | 261,023,171 | 5,850,682 | 4,977,234 | (5,037,536) | 256,859,083 | 258,941,127 | 163,687 | 8,538 | 172,225 | \$2,963 | 169,262 |
| Sep 2022 | 256,859,083 | 7,212,882 | 4,750,921 | (14,513,058) | 244,807,986 | 250,833,535 | 474,526 | 204,985 | 679,511 | (2,029) | 681,540 |
| Oct 2022 | 244,807,986 | 4,672,637 | 4,178,753 | 8,512,422 | 253,814,292 | 249,311,139 | (44,243) | 419,927 | 375,684 | 115,449 | 260,235 |
| Nov 2022 | 253,814,292 | 4,693,022 | 3,494,728 | 10,045,435 | 265,058,021 | 259,436,157 | 120,862 | 30,164 | 151,026 | 15,929 | 135,097 |
| Dec 2022 | 265,058,021 | 16,134,190 | 14,714,798 | (6,310,501) | 260,166,912 | 262,612,467 | 1,113,324 | 673,893 | 1,787,217 | 49,802 | 1,737,415 |
| Jan 2023 | 260,166,912 | 4,700,113 | 2,874,459 | 8,514,254 | 270,506,820 | 265,336,866 | 134,132 | 109,480 | 243,612 | 15,008 | 228,604 |
| Feb 2023 | 270,506,820 | 12,448,169 | 11,202,244 | (4,615,365) | 267,137,380 | 268,822,100 | 203,834 | 863,748 | 1,067,582 | 3,061 | 1,064,521 |
| Mar 2023 | 267,137,380 | 3,583,026 | 2,957,651 | 1,788,543 | 269,551,298 | 268,344,339 | 330,251 | 288,498 | 618,749 | 30,944 | 587,805 |
| Apr 2023 | 269,551,298 | 1,848,856 | 1,423,302 | 2,900,851 | 272,877,703 | 271,214,501 | 250,073 | 25,368 | 275,441 | 19,610 | 255,831 |
| May 2023 | | | | | | | | | | | |
| Jun 2023 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| - | | | | | | | | | | | |
| • | | | | | - | | | | | | |
| | | | | | | | | | | | |
| Comparative T | Cotals: | | | | | | | | | | |
| Year-to-date | | | | | | | | | | | |
| FY 2022-23 | \$253,569,010 | \$63,477,628 | \$52,708,443 | \$8,539,508 | \$272,877,703 | \$261,214,832 | \$2,931,447 | \$2,574,002 | \$5,505,449 | \$252,714 | \$5,252,735 |
| FY 2021-22 | 252,565,749 | 53,420,736 | 42,794,263 | 3,882,842 | 267,075,064 | 263,324,502 | 2,228,129 | 5,974,099 | 8,202,228 | 359,327 | 7,842,901 |
| Amt Change | | | | | 5,802,639 | (2,109,670) | 703,318 | (3,400,097) | (2,696,779) | (106,613) | (2,590,166) |
| % Change | | | | | 2.17% | -0.80% | 31.57% | -56.91% | -32.88% | -29.67% | -33.03% |

Note: The Endowment Pool includes endowment funds designated for long-term investment. Included in this pool are endowment funds invested in the University's Cash Management Investment Pool (CMIP) consisting of \$7,920,047 principal beginning balance, a \$8,121,424 ending balance, and a \$8,119,954 average daily balance for the current month. Current month interest and dividends from the CMIP were \$23,014 bringing the total to \$179,788 year-to-date. These amounts have also been reported in Schedules A-1 and A-2.

Schedule B-1

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

Schedule B-2 Page 1 of 2

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT POOL TRANSACTIONS For the Month of April 2023

| | Purchase | es | | Sale | s | | |
|--|-----------|-----------|---------|----------|----------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Endowment Pool Transactions | | | | | | | |
| Cash Management Investment Pool | | | | | | | |
| Utah State University | | \$195,091 | | \$16,728 | \$16,728 | \$0 | |
| CMIP Interest | | 23,014 | | 1 27 | , -,- | | \$23,014 |
| Equity funds | | - ,- | | | | | ,- |
| Dimensional - DFA Emerging Markets Core Equity | 181.871 | 3,856 | | | | | |
| Dimensional - DFA Micro Cap | 209.052 | 4,817 | | | | | |
| Dimensional - DFA Small Cap | 149.797 | 5,863 | | | | | |
| Fixed Income funds | | - , | | | | | |
| Longfellow | | 501,210 | | 379,433 | 367,740 | (11,693) | |
| Paydenfunds - Emerging Markets Bond Fund | 1,069.476 | 10,459 | | 577,155 | 507,710 | (11,000) | 10,459 |
| Silver Rock Offshore Tactical Allocation Fund - 2019 | 1,0000 | 10,.00 | | 189,806 | 189,806 | 0 | 53,536 |
| Silver Rock Offshore Tactical Allocation Fund - 2022 | | 173,097 | | 10,,000 | 10,,000 | | 22,230 |
| Vanguard Inflation Protected Secs Ad | 372.938 | 8,909 | | | | | |
| Vanguard Long Term Treasury Institutional fund VLGI | 475.635 | 13,246 | | | | | 12,889 |
| Vanguard Short Term Inflation Protected Securities Ind | 65.769 | 1,575 | | | | | 12,009 |
| Wellington - CTF Opportunistic Emerging Markets | 1,553.360 | 12,940 | 345.962 | 3,543 | 2,882 | (661) | 12,939 |
| Alternatives | 1,555.500 | 12,740 | 343.702 | 3,343 | 2,002 | (001) | 12,737 |
| Aether Investment Partners, LLC | | | | | | | |
| Aether Real Assets IV. LP | | 26.176 | | 5,543 | 5,866 | 323 | 36,373 |
| Aether Real Assets V, LP | | 117,912 | | 3,343 | 3,000 | 323 | 30,373 |
| Centerbridge | | 117,712 | | | | | |
| Centerbridge Partners Real Estate Fund II, LP | | 113,409 | | | | | |
| Commonfund | | 113,409 | | | | | |
| CEP VII | | | | 0 | 16,435 | 16,435 | 1,429 |
| CNR VIII | | | | 7,378 | 10,433 | 2,990 | 9,571 |
| CNR IX | | | | 4,216 | 22,190 | 17,974 | 9,371 |
| Global Infrastructure Partners | | | | 4,210 | 22,190 | 17,974 | |
| Global Infrastructure Partners III-A/B, L.P. | | 10,777 | | 1,595 | 1,595 | 0 | 19,492 |
| Woodbury | | 10,777 | | 1,393 | 1,393 | U | 19,492 |
| | | | | | | | 20,760 |
| Woodbury Capital II, LP | | | | | | | 20,760 |
| Money Market Funds | | 226 | | | | | 226 |
| Goldman Sachs Bank Deposit | | 336 | | 204 470 | 204 470 | 0 | 336 |
| US Bank - Endowment Pool First Am Treas Ob Fd Cl Z | | 334,198 | | 384,478 | 384,478 | 0 | |
| US Bank - Longfellow First Am Treas Ob Fund Cl Z | | 123,160 | | 170,067 | 170,067 | 0 | |
| Cash | | | | | | | |
| Longfellow | | 106.640 | | 144.510 | 144.510 | ^ | |
| US Bank Cash | | 106,648 | | 144,518 | 144,518 | 0 | |

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT POOL TRANSACTIONS For the Month of April 2023

Schedule B-2 Page 2 of 2

| | Purch | Purchases | | | Sales | | | |
|---------------------------------------|--------|-------------|--------|-------------|-------------|-------------|-----------|--|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings | |
| Accruals / Payable | | | | | | | | |
| Endowment Pool | | | | | | | | |
| Goldman Sachs | | \$24 | | | | | \$24 | |
| US Bank - Accruals | | 15,936 | | \$41,936 | \$41,936 | \$0 | 3,048 | |
| Longfellow | | | | | | | | |
| US Bank Receivable - Interest Accrual | | 46,203 | | 48,693 | 48,693 | 0 | 46,203 | |
| Total Endowment Pool Transactions | | \$1,848,856 | | \$1,397,934 | \$1,423,302 | \$25,368 | \$250,073 | |

UTAH STATE UNIVERSITY DEFENSIVE RETURN POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C1A

| | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income |
|--|--|--|--|--|--|--|--|---|---|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$232,326,049 235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 230,914,718 233,447,381 | \$21,749,543 13,606,846 4,147,887 6,504,445 3,962,374 4,299,516 1,815,371 19,599,906 14,502,713 3,123,716 | \$21,137,864 11,446,676 7,124,021 8,402,796 1,192,573 4,926,364 301,571 19,009,248 12,561,394 2,683,357 | \$2,540,646 (3,369,981) (6,633,943) (3,270,204) 5,332,539 (1,124,043) 6,763,308 (3,794,428) 591,344 1,059,624 | \$235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 230,914,718 233,447,381 234,947,364 | \$233,902,212 234,873,469 229,463,525 222,074,209 223,541,101 226,716,826 229,979,934 232,516,603 232,181,050 234,197,373 | \$611,679 740,196 720,648 735,191 765,321 862,205 833,852 873,685 940,269 809,399 | \$0 0 98,820 (101,290) 0 0 0 0 24 | \$611,679 740,196 819,468 633,901 765,321 862,205 833,852 873,685 940,269 809,423 |
| Comparative Year-to-date FY 2022-22 FY 2021-22 Amt Change % Change | Totals: \$232,326,049 226,770,652 | \$93,312,317 120,599,070 | \$88,785,864 102,655,860 | (\$1,905,138) (15,409,061) | \$234,947,364 229,304,801 5,642,563 2.46% | \$229,944,630 230,857,649 (913,019) -0.40% | \$7,892,445 2,757,681 5,134,764 186.20% | (\$2,446) (62,623) 60,177 96.09% | \$7,889,999 2,695,058 5,194,941 192.76% |

Note: The Defensive Return Pool is comprised of quasi-endowment funds designated for long-term investment. Included in this pool are quasi-endowment funds invested in the University's Cash Management Investment Pool (CMIP) consisting of \$91,935,333 principal beginning balance, a \$91,829,680 ending balance, and a \$91,700,375 average daily balance for the current month. Current month interest and dividends from the CMIP were \$258,610 bringing the total to \$2,476,651 year-to-date. These amounts have also been reported in Schedules A-1 and A-2.

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

UTAH STATE UNIVERSITY SUMMARY OF DEFENSIVE RETURN POOL TRANSACTIONS For the Month of April 2023

Schedule C1C Page 1 of 1

| | Purcha | ses | | | | | |
|---|------------|-------------|------------|-------------|-------------|-------------|-----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Defensive Return Pool | | | | | · · | _ | |
| CMIP | | | | \$364,263 | \$364,263 | \$0 | |
| CMIP Earnings | | \$258,610 | | | | | \$258,610 |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | 31,875 | | | | | 31,875 |
| Fixed Income | | | | | | | |
| Foreign Issues | | | | | | | |
| Abn Amro Bank | 12,410.000 | 995,791 | | | | | |
| Domestic Preferred Stocks | | | | | | | |
| Allstate Corp | | | 20,000.000 | 500,000 | 500,000 | 0 | |
| Investment Funds | | | | | | | |
| Wellington Core Bond Fund | 3,352.658 | 35,974 | 97.232 | 1,019 | 1,043 | 24 | 35,974 |
| Alternatives | | | | | | | |
| Dakota Pacific Real Estate Group | | | | | | | |
| Dakota Pacific Real Estate | | | | | | | 4,474 |
| Woodbury | | | | | | | |
| Woodbury Capital II, LP | | | | | | | 20,759 |
| Money Market / Cash | | | | | | | |
| US Bank - First Am Treasury Ob Fund Class Z | | 1,343,759 | | 999,343 | 999,343 | 0 | |
| Receivable / In Transit / Unsettled Purchases | | | | | | | |
| US Bank - Receivable | | 457,707 | | 818,708 | 818,708 | 0 | 457,707 |
| Total Other Investments | _ | \$3,123,716 | _ | \$2,683,333 | \$2,683,357 | \$24 | \$809,399 |

UTAH STATE UNIVERSITY OTHER INVESTMENTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C2A

| _ | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income |
|---------------|-------------------------|-------------|-------------------|----------------------------|----------------------|--------------------------------|------------------------------------|-------------------------------|-----------------------------|
| Jul 2022 | \$28,417,079 | \$56,038 | \$449,865 | \$1,987,605 | \$30,010,857 | \$29,213,968 | \$1,189 | \$97,636 | \$98,825 |
| Aug 2022 | 30,010,857 | 278,014 | 282,459 | (1,060,820) | 28,945,592 | 29,478,225 | 1,510 | (21,262) | (19,752) |
| Sep 2022 | 28,945,592 | 3,902 | 5,745 | (2,466,108) | 26,477,641 | 27,711,617 | 3,991 | 4,115 | 8,106 |
| Oct 2022 | 26,477,641 | 3,009 | 23,294 | 1,452,900 | 27,910,256 | 27,193,949 | 1,309 | 16,853 | 18,162 |
| Nov 2022 | 27,910,256 | 118,236 | 69,433 | 1,696,128 | 29,655,187 | 28,782,722 | 1,470 | 4,183 | 5,653 |
| Dec 2022 | 29,655,187 | 380,463 | 403,667 | (1,140,340) | 28,491,643 | 29,073,415 | 18,083 | 137 | 18,220 |
| Jan 2023 | 28,491,643 | 308,875 | 369,396 | 1,700,908 | 30,132,030 | 29,311,837 | 1,625 | (38,332) | (36,707) |
| Feb 2023 | 30,132,030 | 6,696 | 31,272 | (746,488) | 29,360,966 | 29,746,498 | 1,662 | 12,315 | 13,977 |
| Mar 2023 | 29,360,966 | 305,822 | 307,492 | 795,852 | 30,155,148 | 29,758,057 | 4,987 | 5,185 | 10,172 |
| Apr 2023 | 30,155,148 | 60,933 | 69,922 | 483,981 | 30,630,140 | 30,392,644 | 1,947 | 4,634 | 6,581 |
| May 2023 | | | | | | | | | |
| Jun 2023 | | | | | | | | | |
| - - | | | | | | | | | |
| Comparative T | Γotals: | | | | | | | | |
| FY 2022-23 | \$28,417,079 | \$1,521,988 | \$2,012,545 | \$2,703,618 | \$30,630,140 | \$29,066,293 | \$37,773 | \$85,464 | \$123,237 |
| FY 2021-22 | 32,803,523 | 5,129,708 | 5,245,366 | (2,067,674) | 30,620,191 | 33,381,185 | 75,548 | 96,358 | 171,906 |
| Amt Change | | | | | 9,949 | (4,314,892) | (37,775) | (10,894) | (48,669) |
| % Change | | | | | 0.03% | -12.93% | -50.00% | -11.31% | -28.31% |

Schedule C2C Page 1 of 1

UTAH STATE UNIVERSITY SUMMARY OF OTHER INVESTMENT TRANSACTIONS For the Month of April 2023

| | Purchas | ses | | | | | |
|--|---------|----------|----------|----------|----------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Other Investments | | | | | _ | | _ |
| Common and Preferred Stock | | | | | | | |
| Edward Jones | | | | | | | |
| MFS Intl Diversification MDIZX | 89.969 | \$2,004 | 89.969 | \$2,004 | \$2,004 | \$0 | |
| PFIM Total Return Bond PRTQX | 167.364 | 2,008 | 167.364 | 2,008 | 2,008 | 0 | \$1 |
| American Funds Balanced Fund ABALX | 152.948 | 4,494 | 152.948 | 4,494 | 4,494 | 0 | |
| American High Income AMHIX | 104.000 | 1,527 | 104.000 | 1,527 | 1,527 | 0 | |
| EQ & AST | | | | | | | |
| FirstEnergy Corp | 657.000 | 26,080 | 657.000 | 26,080 | 26,197 | 117 | |
| Morgan Stanley | | | | | | | |
| Apple Inc | 122.000 | 20,132 | 122.000 | 20,132 | 19,854 | (278) | |
| Starbucks Corp | 14.000 | 1,519 | 14.000 | 1,519 | 1,470 | (49) | |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | 657 | | | | | 657 |
| ETF / Bonds / Mutual Funds | | | | | | | |
| Charles Schwab | | | | | | | |
| Bond Funds | | | | | | | |
| Janus Henderson Multi Sector Income Fund | 25.218 | 215 | | | | | 215 |
| PIMCO Income Instl | 37.106 | 388 | | | | | 388 |
| Western Asset Core Plus Bond | 23.524 | 226 | | | | | 226 |
| Commonfund | | | | | | | |
| CEU Title III | | | | | | | |
| Multi-Strategy Bond | | | 85.544 | 1,013 | 1,242 | 229 | |
| Multi-Strategy Equity | | | 9.387 | 575 | 5,190 | 4,615 | |
| TD Ameritrade | | | | | | | |
| Exchange Traded Funds Earnings | | | | | | | 246 |
| Fixed Income Earnings | | | | | | | 163 |
| Stocks Earnings | | | | | | | 44 |
| Money Market / Cash | | | | | | | |
| Charles Schwab - Cash | | | | 1,223 | 1,223 | 0 | |
| Charles Schwab - Money Market | | 1,228 | | 3,234 | 3,234 | 0 | 5 |
| Edward Jones | | 1 | | | | | |
| TD Ameritrade Deposit Account | | 454 | | 1,479 | 1,479 | 0 | 2 |
| Total Other Investments | _ _ | \$60,933 | <u> </u> | \$65,288 | \$69,922 | \$4,634 | \$1,947 |

Schedule D-1

UTAH STATE UNIVERSITY ENDOWMENT TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| - | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income/(Loss) | Less Expenses | Net Realized Income/(Loss) |
|--|--|--|--|--|--|--|--|---|--|---|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 Jun 2023 | \$6,174,670 6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 6,371,122 6,312,168 | \$707,937 834,153 459,843 478,180 535,281 928,155 519,623 671,231 685,049 354,228 | \$699,064 824,000 438,648 466,457 516,897 901,418 513,551 647,869 654,035 344,321 | \$358,870 (291,522) (609,588) 407,595 264,006 (338,275) 434,936 (156,069) (89,968) 63,096 | \$6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 6,371,122 6,312,168 6,385,171 | \$6,358,542 6,401,729 5,966,848 5,882,310 6,233,164 6,218,590 6,283,325 6,437,476 6,341,645 6,348,670 | \$9,530 19,737 26,289 12,374 18,384 31,265 7,380 24,804 31,632 11,746 | (\$60,327) (11,750) (683) (50,643) (243,405) 40,845 (66,753) 38,693 (60,204) 8,137 | (\$50,797) 7,987 25,606 (38,269) (225,021) 72,110 (59,373) 63,497 (28,572) 19,883 | \$657 86 5,095 651 0 4,528 1,308 1,442 618 1,838 | (\$51,454) 7,901 20,511 (38,920) (225,021) 67,582 (60,681) 62,055 (29,190) 18,045 |
| Comparative T Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | otals: \$6,174,670 6,689,873 | \$6,173,680 6,871,002 | \$6,006,260 6,914,514 | \$43,081 (3,221) | \$6,385,171 6,643,140 (257,969) -3.88% | \$6,247,230 6,734,510 (487,280) -7.24% | \$193,141 194,138 (997) -0.51% | (\$406,090) 502,581 (908,671) -180.80% | (\$212,949) 696,719 (909,668) -130.56% | \$16,223 2,956 13,267 448.82% | (\$229,172) 693,763 (922,935) -133.03% |

Note: Endowment Trusts include externally managed endowment trusts.

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT TRUST INVESTMENT TRANSACTIONS For the Month of April 2023

Schedule D-2 Page 1 of 1

Purchases Sales

| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
|--|-----------|-----------|-----------|-----------|-----------|-------------|----------|
| Endowment Trusts | | | | | | | |
| Common and Preferred Stock | | | | | | | |
| Comcast Corp (NEW) Class A | | | 2,700.000 | \$134,453 | \$101,607 | (\$32,846) | |
| Novartis Ag Adr | | | 700.000 | 58,691 | 68,170 | 9,479 | |
| iShares Preferred & Income | 5,410.000 | \$171,532 | 0.000 | (31,504) | 0 | 31,504 | |
| Funds held at Morgan Stanley - Dividends | | | | | | | \$10,955 |
| Mutual Funds - Bond | | | | | | | |
| Funds held at Wells Fargo - Dividends | | | | | | | 372 |
| Money Market & Cash Funds | | | | | | | |
| Morgan Stanley Bank N.A. # | | 182,282 | | 171,558 | 171,558 | 0 | 376 |
| Morgan Stanley Cash | | | | 1,174 | 1,174 | 0 | |
| Wells Fargo #451 | | 203 | | 829 | 829 | 0 | 21 |
| Wells Fargo #451 | | 211 | | 983 | 983 | 0 | 22 |
| Total Endowment Trusts | - - | \$354,228 | <u>-</u> | \$336,184 | \$344,321 | \$8,137 | \$11,746 |

Schedule E-1

UTAH STATE UNIVERSITY PLANT FUND TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| - | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest Income | Realized Gain or (Loss) | Total Realized Income | Less Expenses | Net Realized Income/(Loss) |
|--|--|--|--|--|--|--|---|-------------------------------|---|------------------------|---|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$34,488,447 38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 27,795,101 34,440,876 | \$7,265,037 7,213,719 1,752,391 71,869 8,396,549 99,293 92,825 100,208 7,287,985 121,732 | \$3,099,771 8,603,548 2,023,836 4,744,451 1,295,935 10,644,695 1,204,759 68,242 642,210 7,322,825 | \$0 0 0 0 0 0 0 0 | \$38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 27,795,101 34,440,876 27,239,783 | \$33,824,987 38,421,090 36,080,966 33,490,724 34,989,276 29,162,516 28,384,649 27,829,222 30,219,769 27,727,790 | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 110,801 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 110,801 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 110,801 |
| Comparative T Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Fotals: \$34,488,447 66,189,244 | \$32,401,608 25,104,605 | \$39,650,272 47,306,531 | \$0 0 | \$27,239,783 43,987,318 (16,747,535) -38.07% | \$32,013,099 54,699,212 (22,686,113) -41.47% | \$880,590 180,041 700,549 389.11% | \$0 0 0 0.00% | \$880,590 180,041 700,549 389.11% | \$0 0 0 0.00% | \$880,590 180,041 700,549 389.11% |

Note: Plant Fund Trusts include all debt service reserve and construction fund accounts in compliance with bond issue covenants.

Schedule E-2

UTAH STATE UNIVERSITY SUMMARY OF PLANT TRUST INVESTMENT TRANSACTIONS

For the Month of April 2023

| | Purcl | nases | | Sale | es | | |
|---|----------|----------------|--------|-------------|-------------|-------------|----------------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Plant Trusts | <u> </u> | | _ | | | · · | _ |
| Utah Public Treasurers' Investment Fund US Bank - Money Market | | \$121,729 3 | | \$7,322,825 | \$7,322,825 | \$0 | \$110,798 3 |
| Total Plant Trusts | | \$121,732 | | \$7,322,825 | \$7,322,825 | \$0 | \$110,801 |

ITEM FOR ACTION

RE: Report of Investments for February 2023

The Report of Investments for February 2023 is submitted to the Board of Trustees for consideration. It has received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

This set of investment reports presents investment activity for February 2023 and comparative year-to-date totals for FY 2022-2023 and FY 2021-2022.

CASH MANAGEMENT INVESTMENT POOL

The average daily fair value invested during February 2023 was \$618,004,560, up \$17,450,465 over January 2023. Total investment loss was \$4,176,714, down \$9,111,732 from January 2023, reflecting the increase in the amount available for investing and a decrease in total investment return. The annualized total investment return was -8.11%, down 17.97% from January 2023.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$581,598,277, up \$87,677,994 (17.75%) over FY 2021-2022. Total interest income for FY 2022-2023 amounted to \$10,899,759, up \$6,752,770 (162.84%) over FY 2021-2022, reflecting an increase in the amount available for investing and an increase in interest rates.

The total amount invested at 28 February 2023 was \$553,551,497, up \$2,359,748 (0.43%) over 28 February 2022.

ENDOWMENT POOL

The average daily fair value invested during February 2023 was \$268,822,100, up \$3,485,234 over January 2023. Interest and dividend income of \$203,834 plus net realized gains of \$863,748 totaled \$1,067,582 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$259,073,685, down \$2,399,052 (0.92%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$4,611,259, down \$2,460,567 (34.79%) from FY 2021-2022. This decrease resulted from \$585,439 more in interest and dividends and \$3,046,006 less in net realized gains during FY 2022-2023.

The total amount invested at 28 February 2023 was \$267,137,380, down \$19,653 (0.01%) from 28 February 2022.

OTHER INVESTMENTS

The average daily fair value invested during February 2023 was \$262,263,010, up \$2,971,330 over January 2023. Interest and dividend income of \$875,347 plus net realized gains of \$12,315 totaled \$887,662 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$257,947,514, down \$6,403,970 (2.42%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$6,246,791, up \$4,225,245 (209.01%) over FY 2021-2022. This increase resulted from \$3,973,574 more in interest and dividend income and \$251,671 more in net realized gains during FY 2022-2023.

The total amount invested at 28 February 2023 was \$260,275,684, down \$5,135,193 (1.93%) from 28 February 2022.

ENDOWMENT TRUSTS

The average daily fair value invested during February 2023 was \$6,437,476, up \$154,151 over January 2023. Interest and dividend income of \$24,804 plus net realized gains of \$38,693 totaled \$63,497 in realized gains for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$6,222,748, down \$488,274 (7.28%) from FY 2021-2022. Total realized loss for FY 2022-2023 was \$204,260, down \$694,439 (141.67%) from FY 2021-2022. This decrease resulted from \$4,890 less in interest and dividend income and \$689,549 more in net realized losses during FY 2022-2023.

The total amount invested at 28 February 2023 was \$6,371,122, down \$368,286 (5.46%) from 28 February 2022.

PLANT FUND TRUSTS

The average daily fair value invested during February 2023 was \$27,828,222, down \$556,427 from January 2023. Interest income totaled \$96,711 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$32,772,804, down \$24,061,797 (42.34%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$650,777, up \$514,515 (377.59%) over FY 2021-2022. This increase reflects the decreased amount available for investing and an increase in the rate of return.

The total amount invested at 28 February 2023 was \$27,795,101, down \$19,803,440 (41.61%) from 28 February 2022.

SUMMARY OF INVESTMENT TRANSACTIONS

The University's average daily fair value invested for the month of February was \$1,081,777,901. Purchases totaled \$34,670,673 and sales totaled \$56,856,575. From this activity the University realized net gains of \$914,756 and earnings of \$2,747,003.

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend that the Board of Trustees approve the Report of Investments for February 2023.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The attached Report of Investments containing authorized transactions, documentation, and supporting papers has been filed for review by the Board of Trustees pertaining to the investment activities; and

WHEREAS, The investment transactions listed on the attached Report of Investments have been approved by the USU Controller's Office; and

WHEREAS, The investment activities listed on the attached Report of Investments are in accordance with the Utah State Money Management Act, the rules of the Utah State Money Management Council, the Utah State Uniform Prudent Management of Institutional Funds Act, and the laws and rules of Utah State University and the State of Utah; and

WHEREAS, The Chief Financial Officer for Utah State University, David T. Cowley, Vice President for Finance and Administrative Services, has certified to the best of his knowledge and belief all investment transactions listed on the attached Report of Investments were made in accordance with the guidelines, rules, and laws; and

WHEREAS, Vice President Cowley requests approval of the attached Report of Investments for the period 1 February 2023 to 28 February 2023 and comparative year-to-date totals for the periods 1 July 2022 to 28 February 2023 and 1 July 2021 to 28 February 2022; and

WHEREAS, The President of Utah State University has reviewed the attached report and recommends its approval by the Utah State University Board of Trustees; and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration, review, and authorization of the investment transactions listed on the attached Report of Investments for the period 1 February 2023 to 28 February 2023 and comparative year-to-date totals for the periods 1 July 2022 to 28 February 2023 and 1 July 2021 to 28 February 2022;

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the attached Report of Investments as presented and ratifies the transactions listed on said Report of Investments for February 2023.

| K | 21 | 7 | C | \boldsymbol{C} | ١í | 1 | Π | Т | ľ | \cap | 7 | J | 1 | Δ. | Р | р | Ę | ? (| \cap | 7 | J | F | П | 7 | 1 | R | 7 | 7 | Т | ľ | 4 | F | ' ' | ľ | ١ς | ï | Ī | I | 3 | \cap | ۱ ۵ | ١l | 5. | Г |) | \cap | F | 7 7 | Γ | R | T | Ţ | 77 | Γ | F | F | S | ٠. |
|----|----|---|----|------------------|----|----|--------|---|----|--------|---|----|---|----|---|---|----|-----|--------|---|---|---|----|---|---|---|---|---|-----|---|-----|---|-----|----|----|----|---|---|---|--------|------------------|----|-----|---|---|--------|---|-----|----------|---|----|------------|----|----------|---|---|------|----|
| Т. | N. | | L) | · | " | _, | \cup | 1 | т. | v | , | ٧. | I | ` | L | | П. | ٠, | ., | | v | _ | -1 | _ | | J | | | - 1 | | . 1 | ┸ | | ι. | | ,, | | | • | v | $^{\prime}I^{-}$ | L | . ▲ | L | , | ., | | | | | ١. | <i>,</i> , | , | | | _ | /L I | |

Date

UTAH STATE UNIVERSITY REPORT OF INVESTMENTS FEBRUARY 2023

The following schedules (A through E2) provide a report of the University's Investments. To the best of my knowledge, Utah State University is in compliance with the Utah State Money Management Act and the rules of the Utah State Money Management Council and the Utah State Uniform Prudent Management of Institutional Funds Act.

Danford R. Christensen

Controller

7-17-2023

Date

David T. Cowley

Vice President

for Finance and Administrative Services

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule A-1

| - | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest Income | Less Service Charges | Net Interest Income |
|--|--|---|--|---|--|--|--|--|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 Jun 2023 | \$492,148,729 523,680,779 529,178,125 536,580,139 558,614,137 545,345,432 541,108,511 583,625,911 | \$36,806,802 22,871,803 41,105,549 32,377,870 6,299,980 6,503,724 42,364,265 1,844,463 | \$8,909,142 8,930,748 22,905,325 5,836,190 24,827,396 11,328,611 3,026,898 25,897,700 | \$3,634,390 (8,443,709) (10,798,210) (4,507,682) 5,258,711 587,966 3,180,033 (6,021,177) | \$523,680,779 529,178,125 536,580,139 558,614,137 545,345,432 541,108,511 583,625,911 553,551,497 | \$533,068,740 553,613,625 579,663,923 591,997,660 594,845,850 581,037,760 600,554,095 618,004,560 | \$835,245 981,243 1,105,549 1,377,870 1,390,280 1,610,125 1,754,984 1,844,463 | \$11,139 (15) (3,085) (15) (15) 843 (50) (25) | \$824,106 981,258 1,108,634 1,377,885 1,390,295 1,609,282 1,755,034 1,844,488 |
| Comparative Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Totals: \$492,148,729 418,202,496 | \$190,174,456 300,283,868 | \$111,662,010 156,130,672 | (\$17,109,678) (11,163,943) | \$553,551,497 551,191,749 2,359,748 0.43% | \$581,598,277 493,920,283 87,677,994 17.75% | \$10,899,759 4,146,989 6,752,770 162.84% | \$8,777 17,894 (9,117) -50.95% | \$10,890,982 4,129,095 6,761,887 163.76% |

Note: The Cash Management Investment Pool includes cash of all funds over estimated daily operating requirements.

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY OF INVESTMENT TRANSACTIONS AND PERFORMANCE

For the Month of February 2023

Schedule A-2

| | | Sal | es | | Change in | Total Investment | Average Daily | Annualized Total Investment |
|--|-------------|--------------|--------------|-------------|---------------|---------------------|------------------|-----------------------------|
| | Purchases | Cost | Receipts | Earnings | Fair Value | Income | Fair Value | Return |
| Miscellaneous | | | | \$137,508 | | \$137,508 | | 0.00% |
| Money Market Account | | | | 113,940 | | 113,940 | \$36,200,000 | 3.78% |
| Utah Public Treasurers' Investment Fund | | | | 68,383 | | 68,383 | 19,100,000 | 4.30% |
| Commercial Paper and Corporate Notes | | \$21,996,837 | \$21,996,837 | 1,144,482 | \$145,713 | 1,290,195 | 286,060,926 | 5.41% |
| Obligations of U. S. Government | | | | 374,303 | (6,100,582) | (5,726,279) | 273,043,634 | -25.17% |
| Municipal Bonds | | 2,175,000 | 2,175,000 | 5,847 | (66,309) | (60,462) | 3,600,000 | -20.15% |
| Receivable | \$1,844,463 | 1,725,864 | 1,725,864 | | | | | 0.00% |
| Total | \$1,844,463 | \$25,897,701 | \$25,897,701 | \$1,844,463 | (\$6,021,177) | (\$4,176,714) | \$618,004,560 | -8.11% |

Schedule A-3

UTAH STATE UNIVERSITY SUMMARY OF CASH MANAGEMENT INVESTMENT POOL TRANSACTIONS

For the Month of February 2023

| | Purcl | hases | | Sale | es | | |
|---------------------------------------|--------|-------------|--------|--------------|--------------|-------------|-------------|
| • | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Cash Management Investment Pool | | | | | | | |
| Miscellaneous | | | | | | | \$137,508 |
| Money Market Account | | | | | | | 113,940 |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | | | | | | 68,383 |
| Corporate Bonds and Floaters | | | | \$21,996,837 | \$21,996,837 | \$0 | 1,144,482 |
| Obligations of U. S. Government | | | | | | | 374,303 |
| Municipal Bonds | | | | 2,175,000 | 2,175,000 | 0 | 5,847 |
| Accounts Receivable | | \$1,817,852 | | 1,722,700 | 1,722,700 | 0 | |
| Premiums & Discounts | | 26,611 | | 3,163 | 3,163 | 0 | |
| Total Cash Management Investment Pool | | \$1,844,463 | | \$25,897,700 | \$25,897,700 | \$0 | \$1,844,463 |

Schedule B-1

UTAH STATE UNIVERSITY ENDOWMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| | | | | Change | | Average | Total | Realized | Total | | Net |
|---------------|---------------|--------------|--------------|--------------|---------------|---------------|--------------|-------------|-------------|-----------|---------------|
| | Beginning | | Sales | in | Ending | Daily | Interest and | Gain or | Realized | Less | Realized |
| | Fair Value | Purchases | Proceeds | Fair Value | Fair Value | Fair Value | Dividends | (Loss) | Income | Expenses | Income/(Loss) |
| • | | | | | | | | | | | |
| *Jul 2022 | \$253,569,010 | \$2,334,051 | \$2,134,353 | \$7,254,463 | \$261,023,171 | \$257,296,091 | \$185,001 | (\$50,599) | \$134,402 | \$1,977 | \$132,425 |
| Aug 2022 | 261,023,171 | 5,850,682 | 4,977,234 | (5,037,536) | 256,859,083 | 258,941,127 | 163,687 | 8,538 | 172,225 | \$2,963 | 169,262 |
| Sep 2022 | 256,859,083 | 7,212,882 | 4,750,921 | (14,513,058) | 244,807,986 | 250,833,535 | 474,526 | 204,985 | 679,511 | (2,029) | 681,540 |
| Oct 2022 | 244,807,986 | 4,672,637 | 4,178,753 | 8,512,422 | 253,814,292 | 249,311,139 | (44,243) | 419,927 | 375,684 | 115,449 | 260,235 |
| Nov 2022 | 253,814,292 | 4,693,022 | 3,494,728 | 10,045,435 | 265,058,021 | 259,436,157 | 120,862 | 30,164 | 151,026 | 15,929 | 135,097 |
| Dec 2022 | 265,058,021 | 16,134,190 | 14,714,798 | (6,310,501) | 260,166,912 | 262,612,467 | 1,113,324 | 673,893 | 1,787,217 | 49,802 | 1,737,415 |
| Jan 2023 | 260,166,912 | 4,700,113 | 2,874,459 | 8,514,254 | 270,506,820 | 265,336,866 | 134,132 | 109,480 | 243,612 | 15,008 | 228,604 |
| Feb 2023 | 270,506,820 | 12,448,169 | 11,202,244 | (4,615,365) | 267,137,380 | 268,822,100 | 203,834 | 863,748 | 1,067,582 | 3,061 | 1,064,521 |
| Mar 2023 | | | | | | | | | | | |
| Apr 2023 | | | | | | | | | | | |
| May 2023 | | | | | | | | | | | |
| Jun 2023 | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| • | | | | | | | | | | | |
| | | | | | | | | | | | |
| Comparative 7 | Γotals: | | | | | | | | | | |
| Year-to-date | | | | | | | | | | | |
| FY 2022-23 | \$253,569,010 | \$58,045,746 | \$48,327,490 | \$3,850,114 | \$267,137,380 | \$259,073,685 | \$2,351,123 | \$2,260,136 | \$4,611,259 | \$202,160 | \$4,409,099 |
| FY 2021-22 | 252,565,749 | 44,724,928 | 35,932,918 | 5,799,274 | 267,157,033 | 261,472,737 | 1,765,684 | 5,306,142 | 7,071,826 | 256,897 | 6,814,929 |
| Amt Change | | | | | (19,653) | (2,399,052) | 585,439 | (3,046,006) | (2,460,567) | (54,737) | (2,405,830) |
| % Change | | | | | -0.01% | -0.92% | 33.16% | -57.41% | -34.79% | -21.31% | -35.30% |

Note: The Endowment Pool includes endowment funds designated for long-term investment. Included in this pool are endowment funds invested in the University's Cash Management Investment Pool (CMIP) consisting of \$6,502,554 principal beginning balance, a \$7,569,958 ending balance, and a \$7,558,832 average daily balance for the current month. Current month interest and dividends from the CMIP were \$22,252 bringing the total to \$132,753 year-to-date. These amounts have also been reported in Schedules A-1 and A-2.

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

Schedule B-2 Page 1 of 2

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT POOL TRANSACTIONS For the Month of February 2023

| | Purchas | ses | | Sale | S | | |
|--|-------------|-------------|-------------|-----------|-----------|-------------|----------|
| _ | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Endowment Pool Transactions | | | | | | | |
| Cash Management Investment Pool | | | | | | | |
| Utah State University | | \$1,045,152 | | | | | |
| CMIP Interest | | 22,252 | | | | | \$22,252 |
| Equity funds | | | | | | | |
| RhumbLine QSI Index | | | 84.360 | \$2,074 | \$3,061 | \$987 | |
| Fixed Income funds | | | | | | | |
| Longfellow | | 1,716,287 | | 1,417,407 | 1,315,284 | (102,123) | |
| Pacific Asset Management | | | | 1,467,576 | 2,500,000 | 1,032,424 | |
| Paydenfunds - Emerging Markets Bond Fund Silver Rock Offshore Tactical Allocation Fund - 2019 | 1,011.558 | 10,004 | | | | | 10,004 |
| Silver Rock Offshore Tactical Allocation Fund - 2019 Silver Rock Offshore Tactical Allocation Fund - 2022 Vanguard Inflation Protected Secs Ad | | 235,497 | | | | | |
| Vanguard Long Term Treasury Admiral Fund VLGSX | 277.663 | 6,136 | 114,976.050 | 2,512,189 | 2,439,792 | (72,397) | |
| Vanguard Long Term Treasury Institutional fund VLGI | 185,597.624 | 5,000,000 | | | | | 11,934 |
| Vanguard Short Term Inflation Protected Securities Index | Fund | | | | | | |
| Wellington - CTF Opportunistic Emerging Markets | 1,348.083 | 11,189 | | | | | 11,189 |
| Alternatives | | | | | | | |
| Aether Investment Partners, LLC | | | | | | | |
| Aether Real Assets Seed Partners | | 328,936 | | | | | |
| Centerbridge | | | | | | | |
| Centerbridge Partners Real Estate Fund II, LP | | 75,562 | | | | | |
| Commonfund | | | | | | | |
| CNR VIII | | | | 2,199 | 2,984 | 785 | 12,722 |
| CNR IX | | | | 10,405 | 14,477 | 4,072 | 8,144 |
| Global Infrastructure Partners | | | | | | | |
| Global Infrastructure Partners III-A/B, L.P. | | 17,062 | | | | | 50,070 |
| Global Infrastructure Partners IV-A/B, L.P. | | 120,698 | | 114,072 | 114,072 | 0 | 14,528 |
| Goldman Sachs | | | | | | | |
| Vintage Fund VI | | | | 12,714 | 12,714 | 0 | |
| i Squared Capital | | | | , | · · | | |
| ISQ Global Infrastructure Fund III | | 597,233 | | | | | |
| Money Market Funds | | | | | | | |
| Goldman Sachs Bank Deposit | | 12,998 | | | | | 284 |
| US Bank - Endowment Pool First Am Treas Ob Fd Cl Z | | 2,534,217 | | 3,764,428 | 3,764,428 | 0 | |
| US Bank - Longfellow First Am Treas Ob Fund Cl Z | | 518,529 | | 967,267 | 967,267 | 0 | |

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT POOL TRANSACTIONS For the Month of February 2023

Schedule B-2 Page 2 of 2

| | Purch | ases | | Sale | es | | |
|---------------------------------------|--------|--------------|--------|--------------|--------------|-------------|-----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Cash | | | | | | | |
| Endowment Pool | | | | | | | |
| US Bank Cash | | \$2,199 | | | | | |
| Longfellow | | | | | | | |
| US Bank Cash | | 106,070 | | | | | |
| Accruals / Payable | | | | | | | |
| Endowment Pool | | | | | | | |
| Goldman Sachs | | 2 | | | | | \$2 |
| US Bank - Accruals | | 31,623 | | \$9,830 | \$9,830 | \$0 | 6,182 |
| Longfellow | | | | | | | |
| US Bank Receivable - Interest Accrual | | 56,523 | | 58,335 | 58,335 | 0 | 56,523 |
| Total Endowment Pool Transactions | | \$12,448,169 | | \$10,338,496 | \$11,202,244 | \$863,748 | \$203,834 |

UTAH STATE UNIVERSITY DEFENSIVE RETURN POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C1A

| | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income |
|---|--|---|---|--|--|--|--|--|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$232,326,049 235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 | \$21,749,543 13,606,846 4,147,887 6,504,445 3,962,374 4,299,516 1,815,371 19,599,906 | \$21,137,864 11,446,676 7,124,021 8,402,796 1,192,573 4,926,364 301,571 19,009,248 | \$2,540,646 (3,369,981) (6,633,943) (3,270,204) 5,332,539 (1,124,043) 6,763,308 (3,794,428) | \$235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 230,914,718 | \$233,902,212 234,873,469 229,463,525 222,074,209 223,541,101 226,716,826 229,979,934 232,516,603 | \$611,679 740,196 720,648 735,191 765,321 862,205 833,852 873,685 | \$0 0 98,820 (101,290) 0 0 0 | \$611,679 740,196 819,468 633,901 765,321 862,205 833,852 873,685 |
| Comparative Year-to-date FY 2022-22 FY 2021-22 Amt Change % Change | Totals: \$232,326,049 226,770,652 | \$75,685,888 62,339,045 | \$73,541,113 49,526,803 | (\$3,556,106) (6,627,681) | \$230,914,718 232,955,213 (2,040,495) -0.88% | \$229,133,485 230,692,864 (1,559,379) -0.68% | \$6,142,777 2,129,747 4,013,030 188.43% | (\$2,470) (258,443) 255,973 -99.04% | \$6,140,307 1,871,304 4,269,003 228.13% |

Note: The Defensive Return Pool is comprised of quasi-endowment funds designated for long-term investment. Included in this pool are quasi-endowment funds invested in the University's Cash Management Investment Pool (CMIP) consisting of \$105,663,800 principal beginning balance, a \$90,656,678 ending balance, and a \$94,018,726 average daily balance for the current month. Current month interest and dividends from the CMIP were \$275,904 bringing the total to \$1,940,436 year-to-date. These amounts have also been reported in Schedules A-1 and A-2.

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

UTAH STATE UNIVERSITY SUMMARY OF DEFENSIVE RETURN POOL TRANSACTIONS For the Month of February 2023

Schedule C1C Page 1 of 1

| | Purcha | ses | | Sale | es | | |
|---|------------|--------------|--------|--------------|--------------|-------------|-----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Defensive Return Pool | | | | | | | |
| CMIP | | | | \$15,283,026 | \$15,283,026 | \$0 | |
| CMIP Earnings | | \$275,904 | | | | | \$275,904 |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | 27,505 | | | | | 27,505 |
| Fixed Income | | | | | | | |
| US Bank | | | | | | | |
| Corporate Issues | | | | | | | |
| BlackStone Holdings | 18,700.000 | 1,964,585 | | | | | |
| Home Depot Inc | 13,000.000 | 1,254,370 | | | | | |
| Morgan Stanley | 9,600.000 | 995,491 | | | | | |
| Foreign Issues | | | | | | | |
| HSBC Holdings PLC | 8,720.000 | 973,475 | | | | | |
| Money Market / Cash | | | | | | | |
| US Bank - First Am Treasury Ob Fund Class Z | | 15,767,632 | | 3,289,220 | 3,289,220 | 0 | |
| US Bank - Cash | | (2,229,331) | | | | | |
| Receivable / In Transit / Unsettled Purchases | | | | | | | |
| US Bank - Receivable | | 570,275 | | 437,002 | 437,002 | 0 | 570,276 |
| Total Other Investments | - | \$19,599,906 | | \$19,009,248 | \$19,009,248 | \$0 | \$873,685 |

UTAH STATE UNIVERSITY OTHER INVESTMENTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C2A

| | Beginning | | Sales | Change in | Ending | Average Daily | Total Interest and | Realized Gain or | Total Realized |
|---------------|--------------|-------------|-------------|--------------|--------------|------------------|-----------------------|---------------------|-------------------|
| _ | Fair Value | Purchases | Proceeds | Fair Value | Fair Value | Fair Value | Dividends | (Loss) | Income |
| Jul 2022 | \$28,417,079 | \$56,038 | \$449,865 | ¢1 007 605 | \$30,010,857 | \$20,212,069 | \$1,189 | \$97,636 | ¢00 025 |
| | | | | \$1,987,605 | | \$29,213,968 | | | \$98,825 |
| Aug 2022 | 30,010,857 | 278,014 | 282,459 | (1,060,820) | 28,945,592 | 29,478,225 | 1,510 | (21,262) | (19,752) |
| Sep 2022 | 28,945,592 | 3,902 | 5,745 | (2,466,108) | 26,477,641 | 27,711,617 | 3,991 | 4,115 | 8,106 |
| Oct 2022 | 26,477,641 | 3,009 | 23,294 | 1,452,900 | 27,910,256 | 27,193,949 | 1,309 | 16,853 | 18,162 |
| Nov 2022 | 27,910,256 | 118,236 | 69,433 | 1,696,128 | 29,655,187 | 28,782,722 | 1,470 | 4,183 | 5,653 |
| Dec 2022 | 29,655,187 | 380,463 | 403,667 | (1,140,340) | 28,491,643 | 29,073,415 | 18,083 | 137 | 18,220 |
| Jan 2023 | 28,491,643 | 308,875 | 369,396 | 1,700,908 | 30,132,030 | 29,311,837 | 1,625 | (38,332) | (36,707) |
| Feb 2023 | 30,132,030 | 6,696 | 31,272 | (746,488) | 29,360,966 | 29,746,498 | 1,662 | 12,315 | 13,977 |
| Mar 2023 | | | | | | | | | |
| Apr 2023 | | | | | | | | | |
| May 2023 | | | | | | | | | |
| Jun 2023 | | | | | | | | | |
| | | | | | | | | | |
| - | | | | | | | | | |
| = | | | | | | | | | |
| | | | | | | | | | |
| Comparative ' | Totals: | | | | | | | | |
| Year-to-date | | | | | | | | | |
| FY 2022-23 | \$28,417,079 | \$1,155,233 | \$1,635,131 | \$1,423,785 | \$29,360,966 | \$28,814,029 | \$30,839 | \$75,645 | \$106,484 |
| FY 2021-22 | 32,803,523 | 5,070,927 | 5,175,127 | (243,659) | 32,455,664 | 33,658,620 | 70,295 | 79,947 | 150,242 |
| Amt Change | ,000,020 | 2,0,0,0,0 | 0,1.0,12, | (2.0,00)) | (3,094,698) | (4,844,591) | (39,456) | (4,302) | (43,758) |
| % Change | | | | | -9.54% | -14.39% | -56.13% | -5.38% | -29.13% |

Schedule C2C Page 1 of 1

UTAH STATE UNIVERSITY SUMMARY OF OTHER INVESTMENT TRANSACTIONS For the Month of February 2023

| | Purchas | ses | | Sale | es | | |
|---|---------|---------|----------|----------|----------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Other Investments | | | _ | | · · | | |
| Common and Preferred Stock Gifts | | | | | | | |
| Closely Held Stock | | | | | | | |
| Rowpar Pharmaceuticals, Inc | | | 0.000 | \$0 | \$7,863 | \$7,863 | |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | \$567 | | | | | \$567 |
| ETF / Bonds / Mutual Funds | | | | | | | |
| Charles Schwab | | | | | | | |
| Bond Funds | | | | | | | |
| Janus Henderson Multi Sector Income Fund | 25.579 | 215 | | | | | 215 |
| PIMCO Income Instl | 36.960 | 384 | | | | | 384 |
| Western Asset Core Plus Bond | 23.633 | 222 | | | | | 222 |
| Commonfund | | | | | | | |
| CEU Title III | | | | | | | |
| Multi-Strategy Bond | | | 80.180 | 949 | 1,132 | 183 | |
| Multi-Strategy Equity | | | 8.866 | 543 | 4,673 | 4,130 | |
| TD Ameritrade | | | | | | | |
| Exchange Traded Funds | | | | | | | |
| Innovator Etfs Trust Innovator Laddered Alloc | | | 142.000 | 4,895 | 5,034 | 139 | |
| Fixed Income Earnings | | | | | | | 209 |
| Stock Earnings | | | | | | | 54 |
| Money Market / Cash | | | | | | | |
| Charles Schwab - Money Market | | 9 | | | | | 9 |
| TD Ameritrade Deposit Account | | 5,299 | | 11,961 | 11,961 | 0 | 2 |
| Receivable / In Transit / Unsettled Purchases | | | | | | | |
| PTIF Receivable | | | | 609 | 609 | 0 | |
| Total Other Investments | _ | \$6,696 | <u> </u> | \$18,957 | \$31,272 | \$12,315 | \$1,662 |

Schedule D-1

UTAH STATE UNIVERSITY ENDOWMENT TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| - | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income/(Loss) | Less Expenses | Net Realized Income/(Loss) |
|--|--|--|--|--|--|--|--|--|--|---|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$6,174,670 6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 | \$707,937 834,153 459,843 478,180 535,281 928,155 519,623 671,231 | \$699,064 824,000 438,648 466,457 516,897 901,418 513,551 647,869 | \$358,870 (291,522) (609,588) 407,595 264,006 (338,275) 434,936 (156,069) | \$6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 6,371,122 | \$6,358,542 6,401,729 5,966,848 5,882,310 6,233,164 6,218,590 6,283,325 6,437,476 | \$9,530 19,737 26,289 12,374 18,384 31,265 7,380 24,804 | (\$60,327) (11,750) (683) (50,643) (243,405) 40,845 (66,753) 38,693 | (\$50,797) 7,987 25,606 (38,269) (225,021) 72,110 (59,373) 63,497 | \$657 86 5,095 651 0 4,528 1,308 1,442 | (\$51,454) 7,901 20,511 (38,920) (225,021) 67,582 (60,681) 62,055 |
| Comparative T Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Sotals: \$6,174,670 6,689,873 | \$5,134,403 5,557,149 | \$5,007,904 5,639,429 | \$69,953 131,815 | \$6,371,122 6,739,408 (368,286) -5.46% | \$6,222,748 6,711,022 (488,274) -7.28% | \$149,763 154,653 (4,890) -3.16% | (\$354,023) 335,526 (689,549) -205.51% | (\$204,260) 490,179 (694,439) -141.67% | \$13,767 2,239 11,528 514.87% | (\$218,027) 487,940 (705,967) -144.68% |

Note: Endowment Trusts include externally managed endowment trusts.

$\begin{tabular}{ll} UTAH STATE UNIVERSITY \\ SUMMARY OF ENDOWMENT TRUST INVESTMENT TRANSACTIONS \\ For the Month of February 2023 \\ \end{tabular}$

Schedule D-2 Page 1 of 1

Purchases Sales

| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
|--|-----------|-----------|-----------|-----------|-----------|-------------|----------|
| Endowment Trusts | | | | | | | |
| Common and Preferred Stock | | | | | | | |
| Atlantica Sustainable Infr. Plc | | | 0.000 | \$5,233 | \$0 | (\$5,233) | |
| Lyondellbasell | | | 1,424.000 | 124,555 | 139,244 | 14,689 | |
| Merck & Co Inc. New Com | | | 775.000 | 57,288 | 83,020 | 25,732 | |
| Cons Staple Sel Sect SPDR Fund | | | 1,350.000 | 93,908 | 97,413 | 3,505 | |
| iShares Preferred & Income | 9,700.000 | \$324,339 | | | | | |
| Funds held at Morgan Stanley - Dividends | | | | | | | \$24,200 |
| Mutual Funds - Bond | | | | | | | |
| Funds held at Wells Fargo - Dividends | | | | | | | 363 |
| Money Market & Cash Funds | | | | | | | |
| Morgan Stanley Bank N.A. # | | 346,483 | | 324,339 | 324,339 | 0 | 196 |
| Morgan Stanley Cash | | | | 2,411 | 2,411 | 0 | |
| Wells Fargo #451 | | 201 | | 665 | 665 | 0 | 22 |
| Wells Fargo #451 | | 208 | | 777 | 777 | 0 | 23 |
| Total Endowment Trusts | <u>-</u> | \$671,231 | <u> </u> | \$609,176 | \$647,869 | \$38,693 | \$24,804 |

Schedule E-1

UTAH STATE UNIVERSITY PLANT FUND TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| | Beginning | | Sales | Change in | Ending | Average Daily | Total Interest | Realized Gain or | Total Realized | Less | Net Realized |
|--|--|--|--|------------------------------|--|--|---|------------------------|---|------------------------|---|
| - | Fair Value | Purchases | Proceeds | Fair Value | Fair Value | Fair Value | Income | (Loss) | Income | Expenses | Income/(Loss) |
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$34,488,447 38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 | \$7,265,037 7,213,719 1,752,391 71,869 8,396,549 99,293 92,825 100,208 | \$3,099,771 8,603,548 2,023,836 4,744,451 1,295,935 10,644,695 1,204,759 68,242 | \$0 0 0 0 0 0 | \$38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 27,795,101 | \$33,824,987 38,421,090 36,080,966 33,490,724 34,989,276 29,162,516 28,384,649 27,828,222 | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 |
| Comparative 7 Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Γotals: \$34,488,447 66,189,244 | \$24,991,891 18,724,904 | \$31,685,237 37,315,607 | \$0 0 | \$27,795,101 47,598,541 (19,803,440) -41.61% | \$32,772,804 56,834,601 (24,061,797) -42.34% | \$650,777 136,262 514,515 377.59% | \$0 0 0 0.00% | \$650,777 136,262 514,515 377.59% | \$0 0 0 0.00% | \$650,777 136,262 514,515 377.59% |

Note: Plant Fund Trusts include all debt service reserve and construction fund accounts in compliance with bond issue covenants.

Schedule E-2

UTAH STATE UNIVERSITY SUMMARY OF PLANT TRUST INVESTMENT TRANSACTIONS

For the Month of February 2023

| | Purch | nases | | Sale | es | | |
|---|--------|-----------|--------|----------|----------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Plant Trusts | _ | | | | | | |
| Utah Public Treasurers' Investment Fund | | \$100,205 | | \$68,242 | \$68,242 | \$0 | \$96,708 |
| US Bank - Money Market | | 3 | | | | | 3 |

ITEM FOR ACTION

RE: Report of Investments for March 2023

The Report of Investments for March 2023 is submitted to the Board of Trustees for consideration. It has received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

This set of investment reports presents investment activity for March 2023 and comparative year-to-date totals for FY 2022-2023 and FY 2021-2022; investment portfolios at 31 March 2023; and Summary of Total Investment Returns for the quarter ended 31 March 2023 and year-to-date 01 July 2022 to 31 March 2023.

CASH MANAGEMENT INVESTMENT POOL

The average daily fair value invested during March 2023 was \$591,582,405, down \$26,422,155 from February 2023. Total investment gain was \$8,744,959, up \$12,921,673 over February 2023, reflecting the decrease in the amount available for investing and an increase in total investment return. The annualized total investment return was 17.74%, up 25.85% over February 2023.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$582,707,624, up \$82,231,523 (16.43%) over FY 2021-2022. Total interest income for FY 2022-2023 amounted to \$12,726,058, up \$8,014,033 (170.08%) over FY 2021-2022, reflecting an increase in the amount available for investing and an increase in interest rates.

The total amount invested at 31 March 2023 was \$554,608,722, up \$23,043,790 (4.34%) over 31 March 2022. Unrealized losses at 31 March 2023 were \$42,615,401.

ENDOWMENT POOL

The average daily fair value invested during March 2023 was \$268,344,339, down \$477,761 from February 2023. Interest and dividend income of \$330,251 plus net realized gains of \$288,498 totaled \$618,749 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$260,103,758, down \$2,400,014 (0.91%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$5,230,008, down \$2,827,570 (35.09%) from FY 2021-2022. This decrease resulted from \$569,302 more in interest and dividends and \$3,396,872 less in net realized gains during FY 2022-2023.

The total amount invested at 31 March 2023 was \$269,551,298, down \$4,795,781 (1.75%) from 31 March 2022. Unrealized gains at 31 March 2023 were \$42,144,143.

OTHER INVESTMENTS

The average daily fair value invested during March 2023 was \$261,939,107, down \$323,994 from February 2023. Interest and dividend income of \$945,256 plus net realized gains of \$5,185 totaled \$950,441 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$258,391,024, down \$6,050,262 (2.29%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$7,197,232, up \$4,624,812 (179.78%) over FY 2021-2022. This increase resulted from \$4,575,910 more in interest and dividend income and \$48,902 more in net realized gains during FY 2022-2023.

The total amount invested at 31 March 2023 was \$263,602,529, down \$1,306,003 (0.49%) from 31 March 2022. Unrealized gains at 31 March 2023 were \$11,993,186.

ENDOWMENT TRUSTS

The average daily fair value invested during March 2023 was \$6,341,645, down \$95,831 from February 2023. Interest and dividend income of \$31,632 minus net realized losses of \$60,204 totaled \$28,572 in realized losses for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$6,235,959, down \$490,786 (7.30%) from FY 2021-2022. Total realized loss for FY 2022-2023 was \$232,832, down \$841,444 (138.26%) from FY 2021-2022. This decrease resulted from \$2,548 less in interest and dividend income and \$838,896 more in net realized losses during FY 2022-2023.

The total amount invested at 31 March 2023 was \$6,312,168, down \$653,477 (9.38%) from 31 March 2022. Unrealized gains at 31 March 2023 were \$4,863.

PLANT FUND TRUSTS

The average daily fair value invested during March 2023 was \$30,219,769, up \$2,390,547 over February 2023. Interest income totaled \$119,012 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$32,489,244, down \$23,400,178 (41.87%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$769,789, up \$611,846 (387.38%) over FY 2021-2022. This increase reflects the decreased amount available for investing and an increase in the rate of return.

The total amount invested at 31 March 2023 was \$34,440,876, down \$14,989,983 (30.33%) from 31 March 2022. There were no unrealized gains at 31 March 2023.

SUMMARY OF INVESTMENT TRANSACTIONS

The University's average daily fair value invested for the month of March was \$1,058,722,697. Purchases totaled \$42,743,668 and sales totaled \$39,363,290. From this activity the University realized net gains of \$233,479 and earnings of \$2,950,824.

SUMMARY OF INVESTMENT RETURNS

The Endowment Pool composite benchmark is established based on the asset allocation of the Endowment Pool. At 31 March 2023 the Endowment Pool asset allocation was 3.44% cash, 21.13% fixed income, 75.43% equities. The benchmarks used include the Barclay's Capital U.S. Aggregate Bond Index, MSCI ACWIXUS, and the Russell 3000 index. The composite benchmark for the Endowment Pool at 31 March 2023 was -2.83%.

The Endowment Pool trailing 12-month rate of return was -3.52% at 31 March 2023. The Endowment Pool underperformed its benchmark by 69 bp year-to-date at 31 March 2023.

The Cash Management Investment Pool trailing 12-month rate of return was -1.34% at 31 March 2023. The benchmark for the Cash Management Investment Pool is the Utah Public Treasurers' Investment Fund (PTIF). The PTIF fiscal year-to-date annualized rate of return was 3.11% at 31 March 2023. The Cash Management Investment Pool underperformed its benchmark by 445 bp year-to-date at 31 March 2023.

ENDOWMENT FUNDS

The fair value of invested endowment funds at 31 March 2023 was \$539.4 million, up \$16.4 million (3.14%) over 31 December 2022. This increase includes the change in fair value and new gifts received through 31 March 2023.

Year-to-date, the endowment funds have increased \$18.3 million (3.51%) over 30 June 2022.

Endowment funds are currently invested 48.50% in the Endowment Pool, 18.10% in the Cash Management Investment Pool, 1.17% in the various Endowment Trusts and 32.23% in Other Investments.

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend that the Board of Trustees approve the Report of Investments for March 2023.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The attached Report of Investments containing authorized transactions, documentation, and supporting papers has been filed for review by the Board of Trustees pertaining to the investment activities; and

WHEREAS, The investment transactions listed on the attached Report of Investments have been approved by the USU Controller's Office; and

WHEREAS, The investment activities listed on the attached Report of Investments are in accordance with the Utah State Money Management Act, the rules of the Utah State Money Management Council, the Utah State Uniform Prudent Management of Institutional Funds Act, and the laws and rules of Utah State University and the State of Utah; and

WHEREAS, The Chief Financial Officer for Utah State University, David T. Cowley, Vice President for Finance and Administrative Services, has certified to the best of his knowledge and belief all investment transactions listed on the attached Report of Investments were made in accordance with the guidelines, rules, and laws; and

WHEREAS, Vice President Cowley requests approval of the attached Report of Investments for the period 1 March 2023 to 31 March 2023 and comparative year-to-date totals for the periods 1 July 2022 to 31 March 2023 and 1 July 2021 to 31 March 2022; and

WHEREAS, The President of Utah State University has reviewed the attached report and recommends its approval by the Utah State University Board of Trustees; and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration, review, and authorization of the investment transactions listed on the attached Report of Investments for the period 1 March 2023 to 31 March 2023 and comparative year-to-date totals for the periods 1 July 2022 to 31 March 2023 and 1 July 2021 to 31 March 2022;

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the attached Report of Investments as presented and ratifies the transactions listed on said Report of Investments for March 2023.

| - | | | ~ . | _ | • | _ | TF | _ | • | - | • | ~ | | | _ | _ | - | | 1 | • | 7 7 | _ | $\overline{}$ | - 7 | $\overline{}$ | • | 7 | _ | • | • | | • | T 4 | ~ | | | | - | | _ | · 1 | $\overline{}$ | | $\overline{}$ | _ | _ | | • | - | - | • | ¬- | ~ ~ | ~ |
|---|-----|----|-----|------------|----|----|-----|----|----|----|----|----|---|---|---|---|----|---|----|---|-----|----|---------------|----------|---------------|-----|---|---|---|----|-----|---|-----|-----|---|-----|-----|-----|------------|----|----------|---------------|----|---------------|----|---------|---|----|---|-----|---|-----|-----|----|
| L | , , | ٠, | . (| (1) | м | • | -11 | т. | 11 | ١ | | .1 | Λ | ١ | J | v | ν | • | ١. | 1 | / 1 | -i | ı١ | ١. | ĸ | v | ′ | | ш | 41 | Hi. | | 11 | ν. | | | IJ. | () | ١/ | · | , | ı١ | 1 | ١, | ы | н п | v | | ı | | 1 | 4 L | ٠, | ٠. |
| ľ | ١L | ٠ | " | ., | 'L | Jι | , | 1 | ı١ | ., | u. | N | r | ١ | 1 | Г | ı١ | | , | v | | | IJ | . | D | - 1 | | | 1 | п | | ι | J | .) | U | , , | יכו | • | , <u> </u> | ١ı | \ | U | ٠, | . , | Ι. | u | 1 | ι. | |) 1 | | ΞE | ٠,٢ | Э. |

Date

UTAH STATE UNIVERSITY REPORT OF INVESTMENTS MARCH 2023

The following schedules (A through G) provide a report of the University's Investments. To the best of my knowledge, Utah State University is in compliance with the Utah State Money Management Act and the rules of the Utah State Money Management Council and the Utah State Uniform Prudent Management of Institutional Funds Act.

Danford R. Christensen

Controller

David T. Cowley

Vice President

for Finance and Administrative Services

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule A-1

| | Beginning | | Sales | Change | Ending | Average Daily | Total Interest | Less Service | Net Interest |
|---------------|---------------|------------------------|---------------|------------------|---------------|------------------|-------------------|-----------------|-----------------|
| | Fair Value | Purchases | Proceeds | in Fair Value | Fair Value | Fair Value | Income | Charges | Income |
| - | T an value | Turchases | Trocceds | 1 an value | Tan varue | 1 an value | <u> </u> | Charges | meonic |
| Jul 2022 | \$492,148,729 | \$36,806,802 | \$8,909,142 | \$3,634,390 | \$523,680,779 | \$533,068,740 | \$835,245 | \$11,139 | \$824,106 |
| Aug 2022 | 523,680,779 | 22,871,803 | 8,930,748 | (8,443,709) | 529,178,125 | 553,613,625 | 981,243 | (15) | 981,258 |
| Sep 2022 | 529,178,125 | 41,105,549 | 22,905,325 | (10,798,210) | 536,580,139 | 579,663,923 | 1,105,549 | (3,085) | 1,108,634 |
| Oct 2022 | 536,580,139 | 32,377,870 | 5,836,190 | (4,507,682) | 558,614,137 | 591,997,660 | 1,377,870 | (15) | 1,377,885 |
| Nov 2022 | 558,614,137 | 6,299,980 | 24,827,396 | 5,258,711 | 545,345,432 | 594,845,850 | 1,390,280 | (15) | 1,390,295 |
| Dec 2022 | 545,345,432 | 6,503,724 | 11,328,611 | 587,966 | 541,108,511 | 581,037,760 | 1,610,125 | 843 | 1,609,282 |
| Jan 2023 | 541,108,511 | 42,364,265 | 3,026,898 | 3,180,033 | 583,625,911 | 600,554,095 | 1,754,984 | (50) | 1,755,034 |
| Feb 2023 | 583,625,911 | 1,844,463 | 25,897,700 | (6,021,177) | 553,551,497 | 618,004,560 | 1,844,463 | (25) | 1,844,488 |
| Mar 2023 | 553,551,497 | 16,379,073 | 22,240,508 | 6,918,660 | 554,608,722 | 591,582,405 | 1,826,299 | 0 | 1,826,299 |
| Apr 2023 | | | | | | | | | |
| May 2023 | | | | | | | | | |
| Jun 2023 | | | | | | | | | |
| <u>_</u> | | | | | | | | | |
| | | | | | | | | | |
| _ | | | | | | | | | _ |
| C | F-4-1 | | | | | | | | |
| Comparative 7 | i otais: | | | | | | | | |
| Year-to-date | ¢402 149 720 | \$20 <i>C 552 5</i> 20 | ¢122 002 £10 | (\$10.101.019) | \$554 COQ 722 | \$590.707.604 | ¢12.726.059 | ¢0 777 | ¢10.717.001 |
| FY 2022-23 | \$492,148,729 | \$206,553,529 | \$133,902,518 | (\$10,191,018) | \$554,608,722 | \$582,707,624 | \$12,726,058 | \$8,777 | \$12,717,281 |
| FY 2021-22 | 418,202,496 | 300,283,868 | 166,130,672 | (20,790,760) | 531,564,932 | 500,476,101 | 4,712,025 | 17,894 | 4,694,131 |
| Amt Change | | | | | 23,043,790 | 82,231,523 | 8,014,033 | (9,117) | 8,023,150 |
| % Change | | | | | 4.34% | 16.43% | 170.08% | -50.95% | 170.92% |

Note: The Cash Management Investment Pool includes cash of all funds over estimated daily operating requirements.

Schedule A-1-A Page 1 of 4

| | Coupon | Date | Maturity | | Fair | Unrealized |
|---|----------|----------|----------|--------------|--------------|-------------|
| Description | Rate | Acquired | Date | Cost | Value | Gain/(Loss) |
| Money Market | | | | | | |
| Bank of Utah - Public Treasurer Acct | 4.8500% | | | \$19,100,000 | \$19,100,000 | \$0 |
| Cache Valley Bank | 4.7900% | | | 17,100,000 | 17,100,000 | 0 |
| Caone vancy bank | 1.790070 | | | 36,200,000 | 36,200,000 | 0 |
| Public Treasurers' Investment Fund | | | | | | |
| Utah Public Treasurers' Investment Fund | 4.7350% | | | 19,100,000 | 19,100,000 | 0 |
| | ,656,6 | | | 19,100,000 | 19,100,000 | 0 |
| Commercial Paper and Corporate Notes | | | | | | |
| Fixed Rate | | | | | | |
| Goldman Sachs | 4.000% | 07/29/22 | 08/29/23 | 7,000,000 | 6,956,489 | (43,511) |
| Credit Suisse | 3.950% | 07/18/22 | 10/18/23 | 10,000,000 | 9,831,663 | (168,337) |
| Citigroup | 5.500% | 10/31/22 | 10/31/23 | 7,000,000 | 6,975,480 | (24,520) |
| Toronto Dominion Bank | 4.050% | 08/15/22 | 11/15/23 | 10,000,000 | 9,903,832 | (96,168) |
| Royal Bank of Canada | 4.000% | 08/30/22 | 11/30/23 | 8,000,000 | 7,910,782 | (89,218) |
| JP Morgan | 4.000% | 09/14/22 | 12/14/23 | 5,000,000 | 4,976,818 | (23,182) |
| Royal Bank of Canada | 4.050% | 09/14/22 | 12/14/23 | 7,000,000 | 6,957,469 | (42,531) |
| JP Morgan | 4.250% | 09/19/22 | 12/19/23 | 7,000,000 | 6,973,140 | (26,860) |
| Bank of Nova Scotia | 4.4000% | 09/30/22 | 12/30/23 | 7,000,000 | 6,990,837 | (9,163) |
| Wells Fargo & Co | 5.3000% | 11/07/22 | 01/24/24 | 4,909,700 | 4,939,673 | 29,973 |
| Toronto Dominion Bank | 5.2000% | 10/31/22 | 01/31/24 | 7,000,000 | 6,882,130 | (117,870) |
| Barclays Bank | 5.3500% | 01/20/23 | 02/12/24 | 5,000,000 | 4,984,420 | (15,580) |
| Canadian Imperial Bank | 5.1500% | 01/17/23 | 02/20/24 | 7,000,000 | 7,046,658 | 46,658 |
| Toronto Dominion Bank | 5.3500% | 01/18/23 | 04/18/24 | 5,000,000 | 5,001,562 | 1,562 |
| Floater Rate | | | | | | |
| Banco Santander | 5.9260% | 10/14/20 | 04/12/23 | 5,000,000 | 5,000,000 | 0 |
| Southern Calif Gas Co | 5.4880% | 01/11/22 | 09/14/23 | 9,354,000 | 9,288,977 | (65,023) |
| Athene Global | 5.5420% | 07/29/21 | 01/08/24 | 2,952,000 | 2,924,112 | (27,888) |
| Athene Global | 5.5420% | 02/17/22 | 01/08/24 | 12,265,000 | 12,149,131 | (115,869) |

Schedule A-1-A Page 2 of 4

| Description | Coupon Rate | Date Acquired | Maturity Date | Cost | Fair Value | Unrealized Gain/(Loss) |
|----------------------------------|----------------|------------------|------------------|-------------|---------------|------------------------|
| Elector Data (continued) | | | | | | |
| Floater Rate (continued) Comcast | 5.4220% | 02/07/22 | 04/15/24 | \$7,000,000 | \$6,988,064 | (\$11,936) |
| Morgan Stanley | 6.0630% | 02/07/22 | 05/08/24 | 9,300,000 | 9,300,437 | (\$11,930) |
| Citigroup | 5.9770% | 11/05/21 | 05/06/24 | 5,000,000 | 5,000,016 | 16 |
| Citigroup | 5.9850% | 11/03/21 | 06/01/24 | 5,187,000 | 5,183,649 | (3,351) |
| Banco Santander | 0.7010% | 01/12/23 | 06/30/24 | 11,737,800 | 11,825,413 | 87,613 |
| GA Global Funding Trust | 5.1540% | 07/14/22 | 09/13/24 | 5,833,974 | 5,835,159 | 1,185 |
| Athene Global | 5.2310% | 08/19/22 | 01/07/25 | 3,890,560 | 3,883,141 | (7,419) |
| JP Morgan | 5.6600% | 08/19/22 | 01/07/25 | 5,000,000 | 4,974,810 | (25,190) |
| BPCE | 5.1030% | 01/14/22 | 01/10/25 | 5,000,000 | 4,942,726 | (57,274) |
| Bank of America | 5.2830% | 02/08/22 | 02/04/25 | 7,000,000 | 6,923,326 | (76,674) |
| GA Global Funding Trust | 5.8860% | 07/14/22 | 04/11/25 | 6,216,606 | 6,143,990 | (72,616) |
| Huntington National Bank | 5.8000% | 07/14/22 | 05/16/25 | 6,920,977 | 6,795,343 | (125,634) |
| Truist Financial | 5.0460% | 01/12/23 | 06/09/25 | 6,871,480 | 6,702,427 | (169,053) |
| Barclays Bank | 4.2500% | 09/02/22 | 09/02/25 | 7,000,000 | 6,975,415 | (24,585) |
| Barclays Bank Barclays Bank | 4.5000% | 09/02/22 | 09/02/23 | 7,000,000 | 6,972,900 | (27,100) |
| Societe Generale | 0.0000% | 09/13/22 | 09/13/25 | 10,000,000 | 10,000,000 | (27,100) |
| Macquarie | 5.2430% | 12/23/22 | 10/14/25 | 4,893,600 | 4,855,445 | (38,155) |
| Bank of America | 4.6000% | 10/20/22 | 10/14/25 | 7,000,000 | 6,989,085 | (10,915) |
| Goldman Sachs | 5.7500% | 03/17/23 | 03/17/26 | 7,000,000 | 6,984,197 | (15,803) |
| Goldman Sachs | 3.730070 | 03/11/23 | 03/11/20 | 254,332,697 | 252,968,716 | (1,363,981) |
| | | | | 231,332,077 | 232,700,710 | (1,303,701) |
| Obligations of U. S. Government | | | | | | |
| Federal Home Loan Bank FHLB | 5.0000% | 01/27/23 | 11/27/23 | 5,000,000 | 4,990,272 | (9,728) |
| Federal Home Loan Bank FHLB | 2.2500% | 02/25/22 | 02/28/25 | 5,000,000 | 4,804,515 | (195,485) |
| Federal Home Loan Bank FHLB | 1.3750% | 01/26/22 | 12/26/25 | 4,975,000 | 4,627,577 | (347,423) |
| Federal Farm Credit Bank FFCB | 1.6000% | 01/27/22 | 01/27/26 | 5,000,000 | 4,662,774 | (337,226) |
| Federal Home Loan Mortgage FHLMC | 5.2500% | 03/20/23 | 03/20/26 | 7,552,774 | 7,590,081 | 37,307 |
| Federal Farm Credit Bank FFCB | 1.3900% | 12/22/21 | 06/22/26 | 7,000,000 | 6,419,317 | (580,683) |
| Federal Home Loan Bank FHLB | 1.5000% | 02/18/22 | 02/18/27 | 10,000,000 | 9,360,154 | (639,846) |

Schedule A-1-A Page 3 of 4

| Description | Coupon Rate | Date Acquired | Maturity Date | Cost | Fair Value | Unrealized Gain/(Loss) |
|---|----------------|------------------|------------------|-------------|---------------|------------------------|
| | _ | | | | | |
| Obligations of U. S. Government (continued) | | | | | | |
| Federal Home Loan Bank FHLB | 2.0500% | 02/25/22 | 02/25/27 | \$7,000,000 | \$6,458,888 | (\$541,112) |
| Federal Farm Credit Bank FFCB | 1.2500% | 07/06/21 | 07/06/27 | 7,000,000 | 6,263,889 | (736,111) |
| Federal Farm Credit Bank FFCB | 1.8700% | 01/26/22 | 07/26/27 | 5,000,000 | 4,579,785 | (420,215) |
| Federal Farm Credit Bank FFCB | 1.3300% | 09/01/21 | 09/01/28 | 10,000,000 | 8,730,576 | (1,269,424) |
| Federal Farm Credit Bank FFCB | 2.0000% | 01/24/22 | 01/24/29 | 7,000,000 | 6,192,565 | (807,435) |
| Federal Farm Credit Bank FFCB | 1.0400% | 01/25/21 | 01/25/29 | 10,000,000 | 8,389,879 | (1,610,121) |
| Federal Farm Credit Bank FFCB | 1.2900% | 09/09/21 | 02/26/29 | 9,980,000 | 8,513,355 | (1,466,645) |
| Federal Farm Credit Bank FFCB | 1.3700% | 09/20/21 | 03/20/29 | 10,000,000 | 8,518,911 | (1,481,089) |
| Federal Farm Credit Bank FFCB | 1.4000% | 07/27/21 | 04/26/29 | 5,000,000 | 4,276,355 | (723,645) |
| Federal Home Loan Bank FHLB | 2.0000% | 01/27/22 | 07/27/29 | 4,991,250 | 4,327,258 | (663,992) |
| Federal Farm Credit Bank FFCB | 1.2300% | 09/10/20 | 09/10/29 | 10,000,000 | 8,224,608 | (1,775,392) |
| Federal Farm Credit Bank FFCB | 1.4700% | 09/17/21 | 12/17/29 | 10,000,000 | 8,421,002 | (1,578,998) |
| Federal Farm Credit Bank FFCB | 1.8300% | 10/26/21 | 04/25/30 | 6,986,000 | 5,980,900 | (1,005,100) |
| Federal Farm Credit Bank FFCB | 1.2500% | 09/03/20 | 06/03/30 | 10,000,000 | 8,066,908 | (1,933,092) |
| Federal Home Loan Mortgage FHLMC | 1.2500% | 09/10/20 | 06/10/30 | 4,500,000 | 3,637,580 | (862,420) |
| Federal Farm Credit Bank FFCB | 1.5500% | 08/10/21 | 07/26/30 | 9,995,000 | 8,277,121 | (1,717,879) |
| Federal Farm Credit Bank FFCB | 1.2300% | 01/22/21 | 07/29/30 | 10,562,000 | 8,456,381 | (2,105,619) |
| Farmer Mac FAMCA | 1.2700% | 08/19/20 | 08/19/30 | 6,500,000 | 5,308,069 | (1,191,931) |
| Federal Home Loan Bank FHLB | 1.2200% | 08/26/20 | 08/26/30 | 8,000,000 | 6,505,137 | (1,494,863) |
| Federal Farm Credit Bank FFCB | 1.2400% | 09/03/20 | 09/03/30 | 7,000,000 | 5,625,496 | (1,374,504) |
| Farmer Mac FAMCA | 1.3500% | 09/09/20 | 09/09/30 | 10,000,000 | 8,191,406 | (1,808,594) |
| Federal Home Loan Bank FHLB | 2.1800% | 01/25/22 | 09/25/30 | 5,000,000 | 4,288,383 | (711,617) |
| Farmer Mac FAMCA | 1.2900% | 01/15/21 | 01/15/31 | 10,265,767 | 8,295,729 | (1,970,038) |
| Federal Home Loan Bank FHLB | 0.7500% | 01/27/21 | 01/27/31 | 9,980,000 | 8,154,793 | (1,825,207) |
| Federal Home Loan Bank FHLB | 1.4000% | 02/04/21 | 02/04/31 | 6,900,000 | 5,604,636 | (1,295,364) |
| Federal Home Loan Bank FHLB | 0.7500% | 02/18/21 | 02/18/31 | 9,995,000 | 8,272,386 | (1,722,614) |
| Federal Farm Credit Bank FFCB | 1.7000% | 08/25/21 | 04/28/31 | 4,290,854 | 3,607,504 | (683,350) |
| Federal Farm Credit Bank FFCB | 1.8500% | 08/18/21 | 08/18/31 | 10,000,000 | 8,291,182 | (1,708,818) |

Schedule A-1-A Page 4 of 4

| | Coupon | Date | Maturity | | Fair | Unrealized |
|---|---------|----------|----------|---------------|---------------|----------------|
| Description | Rate | Acquired | Date | Cost | Value | Gain/(Loss) |
| Obligations of U. S. Government (continued) | | | | | | |
| Federal Farm Credit Bank FFCB | 1.7300% | 01/13/22 | 09/22/31 | \$10,122,764 | \$8,519,260 | (\$1,603,504) |
| | | | | 280,596,409 | 240,434,632 | (40,161,777) |
| Municipal Bonds | | | | | | |
| Salt Lake County | 2.7800% | 03/01/17 | 02/01/23 | 600,000 | 590,256 | (9,744) |
| Utah State Transit Authority | 1.7830% | 03/15/21 | 02/01/24 | 3,000,000 | 2,456,326 | (543,674) |
| | | | | 3,600,000 | 3,046,582 | (553,418) |
| Accounts Receivable / Premiums & Discounts | | | | | | |
| Accounts Receivable | | | | 2,858,792 | 2,858,792 | 0 |
| Premiums & Discounts | | | | 536,225 | 0 | (536,225) |
| | | | | 3,395,017 | 2,858,792 | (536,225) |
| Total Cash Management Investment Pool | | | | \$597,224,123 | \$554,608,722 | (\$42,615,401) |

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY OF INVESTMENT TRANSACTIONS AND PERFORMANCE For the Month of March 2023

onth of March 2023 Schedule A-2

| | | Sal | les | | Change in | Total Investment | Average Daily | Annualized Total Investment |
|--|--------------|--------------|--------------|-------------|--------------|---------------------|------------------|-----------------------------|
| | Purchases | Cost | Receipts | Earnings | Fair Value | Income | Fair Value | Return |
| Miscellaneous | | | | \$56,058 | | \$56,058 | | 0.00% |
| Money Market Account | | | | 145,110 | | 145,110 | \$36,200,000 | 4.81% |
| Utah Public Treasurers' Investment Fund | | | | 77,922 | | 77,922 | 19,100,000 | 4.90% |
| Commercial Paper and Corporate Notes | \$7,000,000 | \$20,445,000 | \$20,445,000 | 1,184,963 | (\$678,283) | 506,680 | 256,715,116 | 2.37% |
| Obligations of U. S. Government | 7,552,774 | | | 356,399 | 7,575,069 | 7,931,468 | 275,967,289 | 34.49% |
| Municipal Bonds | | | | 5,847 | 21,874 | 27,721 | 3,600,000 | 9.24% |
| Receivable | \$1,826,299 | 1,795,508 | 1,795,508 | | | | | 0.00% |
| Total | \$16,379,073 | \$22,240,508 | \$22,240,508 | \$1,826,299 | \$6,918,660 | \$8,744,959 | \$591,582,405 | 17.74% |

Schedule A-3

UTAH STATE UNIVERSITY SUMMARY OF CASH MANAGEMENT INVESTMENT POOL TRANSACTIONS

For the Month of March 2023

| | Purc | hases | Sales | | | | |
|---------------------------------------|--------|--------------|--------|--------------|--------------|-------------|-------------|
| • | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Cash Management Investment Pool | | | | | | | |
| Miscellaneous | | | | | | | \$56,058 |
| Money Market Account | | | | | | | 145,110 |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | | | | | | 77,922 |
| Corporate Bonds and Floaters | | \$7,000,000 | | \$20,445,000 | \$20,445,000 | \$0 | 1,184,963 |
| Obligations of U. S. Government | | 7,552,774 | | | | | 356,399 |
| Municipal Bonds | | | | | | | 5,847 |
| Accounts Receivable | | \$1,799,847 | | 1,795,508 | 1,795,508 | 0 | |
| Premiums & Discounts | | 26,452 | | | | | |
| Total Cash Management Investment Pool | | \$16,379,073 | | \$22,240,508 | \$22,240,508 | \$0 | \$1,826,299 |

UTAH STATE UNIVERSITY ENDOWMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| | | | | Change | | Average | Total | Realized | Total | | Net |
|---------------|---------------|--------------|--------------|--------------|---------------|---------------|--------------|-------------|-------------|-----------|---------------|
| | Beginning | | Sales | in | Ending | Daily | Interest and | Gain or | Realized | Less | Realized |
| _ | Fair Value | Purchases | Proceeds | Fair Value | Fair Value | Fair Value | Dividends | (Loss) | Income | Expenses | Income/(Loss) |
| | | | | | | | | | | | |
| *Jul 2022 | \$253,569,010 | \$2,334,051 | \$2,134,353 | \$7,254,463 | \$261,023,171 | \$257,296,091 | \$185,001 | (\$50,599) | \$134,402 | \$1,977 | \$132,425 |
| Aug 2022 | 261,023,171 | 5,850,682 | 4,977,234 | (5,037,536) | 256,859,083 | 258,941,127 | 163,687 | 8,538 | 172,225 | \$2,963 | 169,262 |
| Sep 2022 | 256,859,083 | 7,212,882 | 4,750,921 | (14,513,058) | 244,807,986 | 250,833,535 | 474,526 | 204,985 | 679,511 | (2,029) | 681,540 |
| Oct 2022 | 244,807,986 | 4,672,637 | 4,178,753 | 8,512,422 | 253,814,292 | 249,311,139 | (44,243) | 419,927 | 375,684 | 115,449 | 260,235 |
| Nov 2022 | 253,814,292 | 4,693,022 | 3,494,728 | 10,045,435 | 265,058,021 | 259,436,157 | 120,862 | 30,164 | 151,026 | 15,929 | 135,097 |
| Dec 2022 | 265,058,021 | 16,134,190 | 14,714,798 | (6,310,501) | 260,166,912 | 262,612,467 | 1,113,324 | 673,893 | 1,787,217 | 49,802 | 1,737,415 |
| Jan 2023 | 260,166,912 | 4,700,113 | 2,874,459 | 8,514,254 | 270,506,820 | 265,336,866 | 134,132 | 109,480 | 243,612 | 15,008 | 228,604 |
| Feb 2023 | 270,506,820 | 12,448,169 | 11,202,244 | (4,615,365) | 267,137,380 | 268,822,100 | 203,834 | 863,748 | 1,067,582 | 3,061 | 1,064,521 |
| Mar 2023 | 267,137,380 | 3,583,026 | 2,957,651 | 1,788,543 | 269,551,298 | 268,344,339 | 330,251 | 288,498 | 618,749 | 30,944 | 587,805 |
| Apr 2023 | | | | | | | | | | | |
| May 2023 | | | | | | | | | | | |
| Jun 2023 | | | | | | | | | | | |
| _ | | | | | | | | | | | |
| - | | | | | | | | | | | |
| • | | | | | | | | | | | |
| | | | | | | | | | | | |
| Comparative T | Cotals: | | | | | | | | | | |
| Year-to-date | | | | | | | | | | | |
| FY 2022-23 | \$253,569,010 | \$61,628,772 | \$51,285,141 | \$5,638,657 | \$269,551,298 | \$260,103,758 | \$2,681,374 | \$2,548,634 | \$5,230,008 | \$233,104 | \$4,996,904 |
| FY 2021-22 | 252,565,749 | 50,731,348 | 40,717,549 | 11,767,531 | 274,347,079 | 262,503,772 | 2,112,072 | 5,945,506 | 8,057,578 | 318,415 | 7,739,163 |
| Amt Change | | | | | (4,795,781) | (2,400,014) | 569,302 | (3,396,872) | (2,827,570) | (85,311) | (2,742,259) |
| % Change | | | | | -1.75% | -0.91% | 26.95% | -57.13% | -35.09% | -26.79% | -35.43% |

Note: The Endowment Pool includes endowment funds designated for long-term investment. Included in this pool are endowment funds invested in the University's Cash Management Investment Pool (CMIP) consisting of \$7,569,958 principal beginning balance, a \$7,920,047 ending balance, and a \$7,908,037 average daily balance for the current month. Current month interest and dividends from the CMIP were \$24,021 bringing the total to \$156,774 year-to-date. These amounts have also been reported in Schedules A-1 and A-2.

Schedule B-1

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

UTAH STATE UNIVERSITY ENDOWMENT POOL INVESTMENT PERFORMANCE

Schedule B-1-A

| | Total Number | Beginning | End of | Percent | Net | Earnings |
|----------------|--------------|------------|------------|---------|-----------|----------|
| | of Units | of Month | Month | Change | Earnings | Per Unit |
| • | | | | | | |
| July 2022 | 595,957.34 | \$425.5098 | \$437.9897 | 2.93% | \$185,001 | \$0.3104 |
| | | | | | | |
| August 2022 | 597,584.60 | 437.9897 | 429.8288 | -1.86% | 163,687 | 0.2739 |
| | | | | | | |
| September 2022 | 602,203.66 | 429.8288 | 406.5203 | -5.42% | 474,526 | 0.7880 |
| | | 40 - 700 | | | | (0.0===) |
| October 2022 | 603,811.39 | 406.5203 | 420.3536 | 3.40% | (44,243) | (0.0733) |
| November 2022 | 606 412 45 | 420.3536 | 437.0920 | 3.98% | 120.962 | 0.1993 |
| November 2022 | 606,412.45 | 420.3330 | 437.0920 | 3.98% | 120,862 | 0.1993 |
| December 2022 | 607,226.62 | 437.0920 | 428.4511 | -1.98% | 1,113,324 | 1.8335 |
| December 2022 | 007,220.02 | 437.0720 | 420.4311 | 1.7070 | 1,113,324 | 1.0333 |
| January 2023 | 611,209.64 | 428.4511 | 442.5762 | 3.30% | 134,132 | 0.2195 |
| , | , | | | | - , - | |
| February 2023 | 613,571.16 | 442.5762 | 435.3812 | -1.63% | 203,834 | 0.3322 |
| · | | | | | | |
| March 2023 | 614,320.09 | 435.3812 | 438.7799 | 0.78% | 330,251 | 0.5376 |

April 2023

May 2023

June 2023

UTAH STATE UNIVERSITY ENDOWMENT POOL PORTFOLIO March 31, 2023

Schedule B-1-B Page 1 of 4

| | Face Number | Interest | Date | Maturity | | Fair | Unrealized |
|--|------------------------|----------|----------|----------|-------------|-------------|-------------|
| Description | Value of Shares | Rate | Acquired | Date | Cost | Value | Gain/(Loss) |
| Cash Management Investment Pool | | | | | \$7,920,047 | \$7,920,047 | \$0 |
| Total Cash Management Investment Pool | | | | | 7,920,047 | 7,920,047 | 0 |
| Equity funds | | | | | | _ | |
| Dimensional - DFA Emerging Markets Core Equity | 146,826.732 | | | | 3,165,840 | 3,118,600 | (47,240) |
| Dimensional - DFA Micro Cap | 80,222.383 | | | | 1,731,325 | 1,882,017 | 150,692 |
| Dimensional - DFA Small Cap | 50,120.308 | | | | 1,753,285 | 1,995,290 | 242,005 |
| GQG Partners Emerging Markets Equity Fund | | | | | 4,500,000 | 5,366,936 | 866,936 |
| GQG Partners Global Equity Fund | | | | | 17,238,585 | 22,186,743 | 4,948,158 |
| LSV Global Value Fund Intl | 1,711,832.099 | | | | 20,777,378 | 20,850,115 | 72,737 |
| RhumbLine QSI Index | 616,774.967 | | | | 14,840,731 | 22,155,785 | 7,315,054 |
| Ryder Court Global Opportunistic Fund | 1,425,680.357 | | | | 15,775,330 | 20,177,824 | 4,402,494 |
| Vanguard FTSE All-World ex-US Index Fund | 149,209.544 | | | | 14,013,723 | 15,735,639 | 1,721,916 |
| Vanguard Russell 3000 | 35,375.367 | | | | 7,050,548 | 12,542,336 | 5,491,788 |
| Total Equities | | | | | 100,846,745 | 126,011,285 | 25,164,540 |
| Fixed Income funds | | | | | | | |
| Longfellow | | | | | 20,729,413 | 18,849,768 | (1,879,645) |
| Columbia Inst High Yield Fixed Income | 55,868.340 | | | | 6,585,224 | 6,594,066 | 8,842 |
| GoldenTree Multi Sector Cayman, LTD | 2,823.848 | | | | 3,000,000 | 4,008,480 | 1,008,480 |
| Pacific Asset Management | | | | | 5,299,255 | 6,488,900 | 1,189,645 |
| Paydenfunds - Emerging Markets Bond Fund | 207,118.409 | | | | 2,635,648 | 2,038,045 | (597,603) |
| Silver Rock Offshore Tactical Allocation Fund - 20 |)19 | | | | 4,487,040 | 4,932,482 | 445,442 |
| Silver Rock Offshore Tactical Allocation Fund - 20 |)22 | | | | 1,057,359 | 1,094,700 | 37,341 |
| Vanguard Inflation Protected Secs Ad | 117,539.439 | | | | 3,045,543 | 2,808,017 | (237,526) |
| Vanguard Long Term Treasury Institutional fund V | LGIX 186,045.426 | | | | 5,011,934 | 5,181,365 | 169,431 |
| Vanguard Short Term Inflation Protected Securities | s Index Fu 120,191.944 | | | | 2,975,188 | 2,877,395 | (97,793) |
| Wellington - CTF Opportunistic Emerging Markets | 250,449.780 | | | | 2,567,636 | 2,093,760 | (473,876) |
| Total Fixed Income Funds | | | | | 57,394,240 | 56,966,978 | (427,262) |

UTAH STATE UNIVERSITY ENDOWMENT POOL PORTFOLIO March 31, 2023

Schedule B-1-B Page 2 of 4

| | Face | Number | Interest | Date | Maturity | | Fair | Unrealized |
|--|-------|-----------|----------|----------|----------|-------------|-------------|-------------|
| Description | Value | of Shares | Rate | Acquired | Date | Cost | Value | Gain/(Loss) |
| Alternatives | | | | | | | | |
| Adaptive Trend Fund, LP | | | | | | | | |
| AlphaSimplex | | | | | | \$2,500,000 | \$2,228,886 | (\$271,114) |
| Aether Investment Partners, LLC | | | | | | | | |
| Aether Real Assets IV, LP | | | | | | 1,896,956 | 2,329,866 | 432,910 |
| Aether Real Assets V, LP | | | | | | 2,644,329 | 3,364,112 | 719,783 |
| Aether Real Assets Seed Partners | | | | | | 673,155 | 673,155 | 0 |
| The Carlyle Group | | | | | | | | |
| Carlyle Realty Partners VIII | | | | | | 2,453,727 | 2,837,880 | 384,153 |
| Centerbridge | | | | | | | | |
| Centerbridge Partners Real Estate Fund II, L | P | | | | | 2,271,233 | 2,206,190 | (65,043) |
| Commonfund | | | | | | | | |
| CEP VII | | | | | | 0 | 267,836 | 267,836 |
| CEP VIII | | | | | | 264,557 | 926,442 | 661,885 |
| CNR VIII | | | | | | 686,120 | 476,681 | (209,439) |
| CNR IX | | | | | | 821,615 | 1,127,065 | 305,450 |
| CVP X | | | | | | 618,153 | 2,024,501 | 1,406,348 |
| Constitution Capital | | | | | | | | |
| Ironsides Co-Investment Fund III | | | | | | 82,264 | 387,247 | 304,983 |
| Ironsides Partnership Fund III | | | | | | 26,162 | 1,108,365 | 1,082,203 |
| DG partners | | | | | | | | |
| BH-DG Systematic Trading Fund | | 15716.969 | | | | 2,500,000 | 2,295,011 | (204,989) |
| Fort Washington Capital Partners Group | | | | | | | | |
| Fort Washington Private Equity Investors X, | LP | | | | | 4,574,664 | 6,789,860 | 2,215,196 |
| Global Infrastructure Partners | | | | | | | | |
| Global Infrastructure Partners III-A/B, L.P. | | | | | | 2,515,598 | 3,082,269 | 566,671 |
| Global Infrastructure Partners IV-A/B, L.P. | | | | | | 3,722,524 | 4,030,362 | 307,838 |
| Goldman Sachs | | | | | | | | |
| Vintage Fund VI | | | | | | 29,976 | 434,337 | 404,361 |
| Grosvenor | | | | | | | | |
| GCM Grosvenor Special Opportunity Fund | | 3,000.000 | | | | 3,000,000 | 2,237,039 | (762,961) |
| 1 11 7 | | • | | | | | | |

UTAH STATE UNIVERSITY ENDOWMENT POOL PORTFOLIO March 31, 2023

Schedule B-1-B Page 3 of 4

| Pace Description Value | | Interest Rate | Date Acquired | Maturity Date | Cost | Fair Value | Unrealized Gain/(Loss) |
|--|--------------|------------------|------------------|---------------|-------------|---------------|------------------------|
| Alternatives | | | | | | | |
| HarbourVest | | | | | | | |
| HarbourVest 2017 Global Fund L.P. | | | | | \$3,136,979 | \$4,925,782 | \$1,788,803 |
| i Squared Capital | | | | | | | |
| ISQ Global Infrastructure Fund III | | | | | 1,139,205 | 1,163,251 | 24,046 |
| Morgan Stanley | | | | | | | |
| JP Morgan Prime Property Fund | 399.242 | | | | 6,191,530 | 8,820,005 | 2,628,475 |
| MUFG Fund Services | | | | | | | |
| EnTrust Permal Special Opportunities Evergreen Fun | nd 1,493.167 | | | | 1,486,524 | 1,241,277 | (245,247) |
| Pinehurst Institutional Ltd. | | | | | | | |
| Corbin | 5,085.637 | | | | 9,000,000 | 10,829,974 | 1,829,974 |
| Silicon Valley Bank | | | | | | | |
| Strategic Investors Fund X Cayman, LP | | | | | 692,911 | 728,152 | 35,241 |
| Solamere Capital | | | | | | | |
| Solamere Founders Fund I, LP | | | | | 318,895 | 603,973 | 285,078 |
| Solamere Founders Fund II, LP | | | | | 1,774,470 | 3,112,604 | 1,338,134 |
| Solamere Founders Fund IV, LP | | | | | 2,003,425 | 2,195,189 | 191,764 |
| Woodbury | | | | | | | |
| Woodbury Strategic Partners Fund, L.P. | | | | | 151,600 | 204,868 | 53,268 |
| Woodbury IFRI | | | | | 32,223 | 65,341 | 33,118 |
| Woodbury Capital II, LP | | | | | 539,660 | 1,160,108 | 620,448 |
| Woodbury Capital II, LP - WB West | | | | | 78,840 | 52,441 | (26,399) |
| Woodbury Capital III, LP | | | | | 1,763,596 | 2,764,456 | 1,000,860 |
| WSP Wilmington, Phase I & II | | | | | 235,919 | 500,866 | 264,947 |
| WSP Wilmington Hotel LLC | | | | | 63,700 | 101,984 | 38,284 |
| Total Alternatives | | | | | 59,890,510 | 77,297,375 | 17,406,865 |

UTAH STATE UNIVERSITY ENDOWMENT POOL PORTFOLIO March 31, 2023

Schedule B-1-B Page 4 of 4

| | Face | Number | Interest | Date | Maturity | | Fair | Unrealized |
|--|-----------|-----------|----------|----------|----------|---------------|---------------|--------------|
| Description | Value | of Shares | Rate | Acquired | Date | Cost | Value | Gain/(Loss) |
| Money Market Funds | | | | | | | | |
| Goldman Sachs Bank Deposit | | | | | | 91,664 | 91,664 | 0 |
| US Bank - Endowment Pool First Am Treas O | b Fd Cl Z | | | | | 946,095 | 946,095 | 0 |
| US Bank - Longfellow First Am Treas Ob Fun | d Cl Z | | | | | 217,435 | 217,435 | 0 |
| Total Money Market | | | | | | 1,255,194 | 1,255,194 | 0 |
| Cash | | | | | | | | |
| Longfellow | | | | | | | | |
| US Bank Cash | | | | | | (\$65,000) | (\$65,000) | \$0 |
| Total Cash | | | | | | (65,000) | (65,000) | 0 |
| Accruals / Payables | | | | | | | | |
| Endowment Pool | | | | | | | | |
| Goldman Sachs | | | | | | 12 | 12 | 0 |
| US Bank - Accruals | | | | | | 41,936 | 41,936 | 0 |
| Longfellow | | | | | | | | |
| US Bank Receivable - Interest Accrual | | | | | | 123,471 | 123,471 | 0 |
| Total Accruals / payables | | | | | | 165,419 | 165,419 | 0 |
| Total Endowment Pool | | | | | | \$227,407,155 | \$269,551,298 | \$42,144,143 |

Schedule B-2 Page 1 of 2

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT POOL TRANSACTIONS For the Month of March 2023

| | Purchase | es | | Sale | s | | |
|--|-----------|-----------|-----------|----------|----------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Endowment Pool Transactions | | | | | _ | | |
| Cash Management Investment Pool | | | | | | | |
| Utah State University | | \$326,068 | | | | | |
| CMIP Interest | | 24,021 | | | | | \$24,021 |
| Equity funds | | | | | | | |
| Dimensional - DFA Emerging Markets Core Equity | | | | | | | 3,856 |
| Dimensional - DFA Micro Cap | | | | | | | 4,817 |
| Dimensional - DFA Small Cap | | | | | | | 5,863 |
| Ryder Court Global Opportunistic Fund | | | 1,963.010 | \$19,630 | \$27,783 | \$8,153 | |
| Vanguard FTSE All-World ex-US Index Fund | 334.131 | 33,363 | | | | | 33,363 |
| Vanguard Russell 3000 | 132.584 | 44,991 | | | | | 44,991 |
| Fixed Income funds | | | | | | | |
| Longfellow | | 696,604 | | 783,881 | 741,431 | (42,450) | |
| Paydenfunds - Emerging Markets Bond Fund | 1,100.442 | 10,795 | | , | , | . , , | 10,795 |
| Vanguard Inflation Protected Secs Ad | | | | | | | 8,909 |
| Vanguard Long Term Treasury Institutional fund VLGE | 447.802 | 11,934 | | | | | 13,246 |
| Vanguard Short Term Inflation Protected Securities Index Fur | nd | | | | | | 1,575 |
| Wellington - CTF Opportunistic Emerging Markets | 1,308.794 | 10,942 | | | | | 10,942 |
| Alternatives | • | • | | | | | , |
| Aether Investment Partners, LLC | | | | | | | |
| Aether Real Assets Seed Partners | | 428,834 | | 84,615 | 84,615 | 0 | |
| The Carlyle Group | | | | | | | |
| Carlyle Realty Partners VIII | | 19,651 | | 59,790 | 153,730 | 93,940 | (14,564) |
| Centerbridge | | | | | | | , , , |
| Centerbridge Partners Real Estate Fund II, LP | | | | 161,927 | 161,927 | 0 | |
| Commonfund | | | | | | | |
| CEP VIII | | | | 20,699 | 84,514 | 63,815 | 16,916 |
| CVP X | | | | 10,152 | 33,840 | 23,688 | , |
| Constitution Capital | | | | | | | |
| Ironsides Partnership Fund III | | 28,803 | | 24,415 | 112,163 | 87,748 | |
| HarbourVest | | | | | | | |
| HarbourVest 2017 Global Fund L.P. | | | | 15,610 | 25,446 | 9,836 | |
| Morgan Stanley | | | | , | , | , | |
| JP Morgan Prime Property Fund | 4.034 | 88,232 | | | | | 88,232 |
| Silicon Valley Bank | | , | | | | | , - |
| Strategic Investors Fund X Cayman, LP | | 16,500 | | | | | |

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT POOL TRANSACTIONS For the Month of March 2023

Schedule B-2 Page 2 of 2

| | Purchases | | | Sales | | | | |
|--|-----------|-------------|--------|-------------|-------------|-------------|-----------|--|
| _ | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings | |
| Alternatives (continued) | | | | | | | | |
| Solamere Capital | | | | | | | | |
| Solamere Founders Fund I, LP | | \$7,367 | | \$167,522 | \$148,908 | (\$18,614) | \$6,205 | |
| Solamere Founders Fund II, LP | | 9,970 | | 87,334 | 149,716 | 62,382 | | |
| Solamere Founders Fund IV, LP | | 242,943 | | 5,892 | 5,892 | 0 | | |
| Woodbury | | | | | | | | |
| WSP Wilmington, Phase I & II | | | | | | | 7,301 | |
| WSP Wilmington Hotel LLC | | | | | | | 3,240 | |
| Money Market Funds | | | | | | | | |
| Goldman Sachs Bank Deposit | | 356 | | | | | 356 | |
| US Bank - Endowment Pool First Am Treas Ob Fd Cl Z | | 842,278 | | 597,770 | 597,770 | 0 | | |
| US Bank - Longfellow First Am Treas Ob Fund Cl Z | | 640,922 | | 482,290 | 482,290 | 0 | | |
| Cash | | | | | | | | |
| Endowment Pool | | | | | | | | |
| US Bank Cash | | | | 2,199 | 2,199 | 0 | | |
| Longfellow | | | | | | | | |
| US Bank Cash | | | | 65,000 | 65,000 | 0 | | |
| Accruals / Payable | | | | | | | | |
| Endowment Pool | | | | | | | | |
| Goldman Sachs | | | | | | | 1 | |
| US Bank - Accruals | | 41,936 | | 31,623 | 31,623 | 0 | 3,670 | |
| Longfellow | | | | | | | | |
| US Bank Receivable - Interest Accrual | | 56,516 | | 48,804 | 48,804 | 0 | 56,516 | |
| Total Endowment Pool Transactions | | \$3,583,026 | | \$2,669,153 | \$2,957,651 | \$288,498 | \$330,251 | |

UTAH STATE UNIVERSITY DEFENSIVE RETURN POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C1A

| | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income |
|--|---|---|---|---|---|---|---|--|---|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$232,326,049 235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 230,914,718 | \$21,749,543 13,606,846 4,147,887 6,504,445 3,962,374 4,299,516 1,815,371 19,599,906 14,502,713 | \$21,137,864 11,446,676 7,124,021 8,402,796 1,192,573 4,926,364 301,571 19,009,248 12,561,394 | \$2,540,646 (3,369,981) (6,633,943) (3,270,204) 5,332,539 (1,124,043) 6,763,308 (3,794,428) 591,344 | \$235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 230,914,718 233,447,381 | \$233,902,212 234,873,469 229,463,525 222,074,209 223,541,101 226,716,826 229,979,934 232,516,603 232,181,050 | \$611,679 740,196 720,648 735,191 765,321 862,205 833,852 873,685 940,269 | \$0 0 98,820 (101,290) 0 0 0 | \$611,679 740,196 819,468 633,901 765,321 862,205 833,852 873,685 940,269 |
| Comparative Year-to-date FY 2022-22 FY 2021-22 Amt Change % Change | Totals: \$232,326,049 226,770,652 | \$90,188,601 104,078,513 | \$86,102,507 90,228,104 | (\$2,964,762) (8,717,487) | \$233,447,381 231,903,574 1,543,807 0.67% | \$229,472,103 230,885,811 (1,413,708) -0.61% | \$7,083,046 2,468,920 4,614,126 186.89% | (\$2,470) (62,845) 60,375 96.07% | \$7,080,576 2,406,075 4,674,501 194.28% |

Note: The Defensive Return Pool is comprised of quasi-endowment funds designated for long-term investment. Included in this pool are quasi-endowment funds invested in the University's Cash Management Investment Pool (CMIP) consisting of \$90,656,678 principal beginning balance, a \$91,935,333 ending balance, and a \$91,796,531 average daily balance for the current month. Current month interest and dividends from the CMIP were \$277,605 bringing the total to \$2,218,041 year-to-date. These amounts have also been reported in Schedules A-1 and A-2.

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

Schedule C1B Page 1 of 6

| | Face | Maturity | Interest | | Fair | Unrealized |
|---|------------|----------|-------------|--------------|--------------|-------------|
| Description | Value | Date | Rate/Coupon | Cost | Value | Gain/(Loss) |
| Cash Management Investment Pool | | | | \$91,935,333 | \$91,935,333 | \$0 |
| Total Cash Management Investment Pool | | | | 91,935,333 | 91,935,333 | 0 |
| Utah Public Treasurers' Investment Fund | | | 4.735% | 7,746,409 | 7,746,409 | 0 |
| Total Utah Public Treasurers' Investment Fund | | | | 7,746,409 | 7,746,409 | 0 |
| Fixed Income | | | | | | |
| US Bank | | | | | | |
| Corporate Issues | | | | | | |
| Bank of NY Mellon | 10,350.000 | 03/20/69 | 3.700% | 991,540 | 934,088 | (57,452) |
| Berkshire Hathaway | 20,000.000 | 10/15/50 | 4.250% | 2,076,940 | 1,719,540 | (357,400) |
| BlackStone Holdings | 18,700.000 | 04/22/33 | 6.200% | 1,964,585 | 1,958,975 | (5,610) |
| Bristol Myers Squibb Co | 10,000.000 | 08/01/97 | 6.875% | 1,354,660 | 1,193,650 | (161,010) |
| Burlington North Santa Fe | 10,000.000 | 08/01/97 | 7.250% | 1,410,975 | 1,213,550 | (197,425) |
| Case Western Resverve Univ | 9,400.000 | 06/01/22 | 5.405% | 995,855 | 919,555 | (76,300) |
| Catholic Health Initiative | 10,000.000 | 11/01/42 | 4.350% | 905,670 | 862,930 | (42,740) |
| Chevron | 10,000.000 | 11/15/44 | 5.050% | 952,600 | 964,090 | 11,490 |
| Citigroup Inc | 9,000.000 | 05/18/46 | 4.750% | 989,091 | 796,887 | (192,204) |
| Comcast Corp | 10,000.000 | 10/15/58 | 4.950% | 991,310 | 968,650 | (22,660) |
| ConocoPhillips | 10,000.000 | 02/01/39 | 6.500% | 1,061,960 | 1,162,140 | 100,180 |
| Cummins Inc | 10,000.000 | 03/01/98 | 5.650% | 1,065,050 | 914,680 | (150,370) |
| Dignity Health | 20,000.000 | 11/01/64 | 5.267% | 2,059,480 | 1,863,820 | (195,660) |
| ExxonMobil | 12,000.000 | 03/19/40 | 4.227% | 1,073,460 | 1,123,512 | 50,052 |
| Farmers Exchange Capital | 9,500.000 | 07/15/48 | 7.200% | 1,138,394 | 1,042,929 | (95,465) |
| Assured Guarany Muni | 10,000.000 | 12/15/66 | 6.400% | 936,000 | 880,000 | (56,000) |
| Ga Global Funding | 22,590.000 | 01/06/32 | 2.900% | 1,864,082 | 1,801,824 | (62,258) |
| General Electric | 11,840.000 | 12/29/49 | 4.100% | 1,055,181 | 1,095,200 | 40,019 |
| Goldman Sachs Group Inc Med Term Note | 7,470.000 | 09/15/41 | 6.000% | 858,482 | 768,461 | (90,021) |
| Guardian Life | 10,000.000 | 01/24/77 | 4.850% | 971,620 | 871,330 | (100,290) |
| Harley Davidson Inc | 11,000.000 | 07/28/45 | 4.625% | 1,027,202 | 871,860 | (155,342) |

Schedule C1B Page 2 of 6

| Description | Face Value | Maturity Date | Interest Rate/Coupon | Cost | Fair Value | Unrealized Gain/(Loss) |
|------------------------------------|---------------|------------------|-------------------------|-------------|---------------|---------------------------|
| Corporate Issues (continued) | | | | | | |
| Home Depot Inc | 13,000.000 | 02/15/44 | 4.875% | \$1,254,370 | \$1,287,793 | \$33,423 |
| Home Depot Inc | 10,000.000 | 09/15/52 | 4.950% | 976,250 | 999,080 | 22,830 |
| IBM | 10,000.000 | 12/01/96 | 7.125% | 1,253,200 | 1,302,260 | 49,060 |
| KKR Group Fin Co II | 10,000.000 | 02/01/43 | 5.500% | 1,069,400 | 947,260 | (122,140) |
| Kentucky Utilities | 10,000.000 | 10/01/45 | 4.375% | 1,033,140 | 857,590 | (175,550) |
| Liberty Mutual Insurance | 3,300.000 | 10/15/97 | 7.697% | 487,657 | 383,866 | (103,791) |
| Mass Institute of Tech | 7,800.000 | 07/01/11 | 5.600% | 971,560 | 870,433 | (101,127) |
| Mass Mutual Life Insurance | 10,000.000 | 04/01/77 | 4.900% | 981,080 | 865,290 | (115,790) |
| MetLife Inc | 5,000.000 | 12/15/36 | 6.400% | 540,625 | 483,820 | (56,805) |
| MetLife Inc | 4,730.000 | 04/08/38 | 9.250% | 685,613 | 558,116 | (127,497) |
| Morgan Stanley | 9,600.000 | 01/19/38 | 5.948% | 995,491 | 954,643 | (40,848) |
| Mutual of Omaha Insurance Co | 10,000.000 | 10/15/40 | 6.950% | 1,253,880 | 1,069,920 | (183,960) |
| National Rural Utility Cooperative | 10,500.000 | 04/20/46 | 5.250% | 1,052,625 | 974,148 | (78,477) |
| Nationwide Financial Ser | 10,000.000 | 05/15/37 | 6.750% | 1,040,000 | 927,860 | (112,140) |
| NY Presbyterian | 10,000.000 | 08/01/19 | 3.954% | 965,030 | 728,420 | (236,610) |
| New York Life | 19,600.000 | 05/15/69 | 4.450% | 1,999,200 | 1,680,386 | (318,814) |
| Northwestern Mutual | 11,000.000 | 09/30/59 | 3.625% | 1,000,373 | 808,720 | (191,653) |
| Ohio National Life Insurance | 10,000.000 | 06/15/42 | 6.875% | 1,269,440 | 931,000 | (338,440) |
| Oklahoma G&E | 14,300.000 | 05/15/41 | 5.250% | 1,472,900 | 1,355,897 | (117,003) |
| PNC Financial Services | 10,000.000 | 05/29/49 | 4.850% | 992,730 | 952,530 | (40,200) |
| Penn Mutual Life Insurance Co | 13,650.000 | 06/15/40 | 7.625% | 1,823,790 | 1,514,003 | (309,787) |
| Protective Life | 10,000.000 | 10/15/39 | 8.450% | 1,399,140 | 1,221,900 | (177,240) |
| Prudential Financial 5.1% | 9,650.000 | 03/01/52 | 5.125% | 991,895 | 850,252 | (141,643) |
| Regions Financial Corp | 10,000.000 | 12/10/37 | 7.375% | 1,256,490 | 1,049,810 | (206,680) |
| Republic New York Corp | 5,000.000 | 07/15/97 | 7.200% | 706,325 | 539,035 | (167,290) |
| Charles Schwab Corp | 5,600.000 | 06/01/69 | 4.000% | 490,924 | 456,551 | (34,373) |
| Security Benefit Life | 20,350.000 | 10/01/33 | 7.450% | 2,249,591 | 2,017,234 | (232,357) |
| Teachers Insurance (TIAA) | 10,000.000 | 09/15/44 | 4.900% | 973,170 | 924,000 | (49,170) |
| | | | | | | |

Schedule C1B Page 3 of 6

| | Face | Maturity | Interest | | Fair | Unrealized |
|------------------------------|------------|----------|-------------|-----------|-----------|-------------|
| Description | Value | Date | Rate/Coupon | Cost | Value | Gain/(Loss) |
| Corporate Issues (continued) | | | | | | |
| Toronto Dominion | 9,850.000 | 10/31/82 | 8.125% | \$998,790 | \$999,775 | \$985 |
| Truist Financial | 9,600.000 | 10/15/50 | 5.100% | 997,488 | 840,538 | (156,950) |
| USF&G Capital I | 10,000.000 | 12/15/45 | 8.500% | 1,328,720 | 1,140,200 | (188,520) |
| Washington University | 20,000.000 | 04/15/22 | 4.349% | 2,008,618 | 1,681,840 | (326,778) |
| Western Southern Life | 10,000.000 | 01/15/49 | 5.150% | 1,023,010 | 910,660 | (112,350) |
| Zions Bancorp | 10,000.000 | 12/29/99 | 5.800% | 1,000,000 | 775,650 | (224,350) |
| Zions Bancorp | 10,000.000 | 09/29/49 | 7.200% | 1,000,000 | 845,480 | (154,520) |
| Foreign Issues | | | | | | |
| QBE Insurace Mtn | 5,000.000 | 06/17/46 | 5.875% | 525,870 | 472,750 | (53,120) |
| Argentum (Zurich Insurance) | 10,000.000 | 06/01/48 | 5.125% | 1,002,000 | 933,000 | (69,000) |
| M & G Plc Mtn | 8,900.000 | 10/20/48 | 6.500% | 994,584 | 881,492 | (113,092) |
| Anz Bank New Zealand | 14,750.000 | 08/11/32 | 5.548% | 1,496,034 | 1,453,642 | (42,392) |
| Aegon NV | 10,000.000 | 04/11/48 | 5.500% | 985,060 | 945,700 | (39,360) |
| BP Cap Markets PLC | 10,940.000 | 12/22/68 | 4.875% | 989,534 | 994,173 | 4,639 |
| Bank of Nova Scotia | 9,800.000 | 10/27/82 | 8.625% | 998,277 | 998,277 | 0 |
| Electricite De France | 10,000.000 | 01/22/14 | 6.000% | 1,088,330 | 950,750 | (137,580) |
| HSBC Holdings PLC | 8,720.000 | 11/03/33 | 8.113% | 973,475 | 976,579 | 3,104 |
| Invesco | 10,000.000 | 11/30/43 | 5.375% | 1,052,800 | 988,700 | (64,100) |
| Lloyds Banking Group | 10,000.000 | 01/09/48 | 4.344% | 899,370 | 777,460 | (121,910) |
| Nippon Life | 14,650.000 | 10/16/44 | 4.600% | 1,480,273 | 1,409,726 | (70,547) |
| Rio Tinto Fin USA LTD | 11,000.000 | 11/02/40 | 5.200% | 978,978 | 1,132,021 | 153,043 |
| Societe Generale | 10,000.000 | 11/24/45 | 5.625% | 1,053,440 | 801,750 | (251,690) |
| Standard Chartered | 5,000.000 | 05/30/31 | 8.000% | 625,465 | 550,895 | (74,570) |
| Standard Chartered PLC | 5,000.000 | 03/26/44 | 5.700% | 510,415 | 460,995 | (49,420) |
| Swiss Re Finance | 29,200.000 | 04/02/49 | 5.000% | 2,901,660 | 2,737,500 | (164,160) |
| Trans-Canada Pipelines | 10,000.000 | 06/01/40 | 6.100% | 1,006,200 | 1,031,860 | 25,660 |
| Westpac Banking | 14,750.000 | 08/10/33 | 5.405% | 1,498,290 | 1,409,613 | (88,677) |
| Xlit LTD | 10,000.000 | 03/31/45 | 5.500% | 1,024,750 | 1,016,960 | (7,790) |

Schedule C1B Page 4 of 6

| Description | Face Value | Maturity Date | Interest Rate/Coupon | Cost | Fair Value | Unrealized Gain/(Loss) |
|--|---------------|------------------|-------------------------|-------------|---------------|------------------------|
| Municipal Issues | | | | | | |
| Beaver County Utah School District | 50,000.000 | 02/01/27 | 5.500% | \$5,000,000 | \$5,154,750 | \$154,750 |
| Fresno California Water Sys Rev BAB | 10,000.000 | 06/01/40 | 6.750% | 1,027,500 | 1,167,240 | 139,740 |
| Michigan St Univ | 10,500.000 | 08/15/22 | 4.165% | 992,785 | 829,301 | (163,484) |
| Peralta CA Community College Dist. LTD | 5,000.000 | 08/05/49 | 6.250% | 599,435 | 481,160 | (118,275) |
| Riverton City UT | 13,000.000 | 12/01/39 | 5.250% | 1,491,061 | 1,305,447 | (185,614) |
| University of Michigan | 41,200.000 | 04/01/99 | 4.454% | 3,964,676 | 3,717,723 | (246,953) |
| Domestic Common Stocks | | | | | | |
| Oaktree Capital | 40,000.000 | | | 1,000,000 | 846,800 | (153,200) |
| Domestic Preferred Stocks | | | | | | |
| Affiliated Managers | 40,000.000 | | | 1,000,000 | 925,200 | (74,800) |
| Allstate Corp | 20,000.000 | | | 500,000 | 498,800 | (1,200) |
| Apollo GLBL Management LLC | 40,000.000 | | | 1,000,000 | 896,000 | (104,000) |
| Bank of America Corp | 60,000.000 | | | 1,500,000 | 1,090,800 | (409,200) |
| Bank of America Corp | 20,000.000 | | | 500,000 | 414,400 | (85,600) |
| Dte Energy Co 5.25% | 40,000.000 | | | 980,000 | 921,200 | (58,800) |
| Gabelli DVD & Inc TR | 14,500.000 | | | 366,705 | 282,495 | (84,210) |
| JP Morgan Chase Co 4.2% | 10,000.000 | | | 250,000 | 197,700 | (52,300) |
| JP Morgan Chase Co 4.625% | 5,000.000 | | | 125,000 | 105,600 | (19,400) |
| JP Morgan Chase & Co 4.55% | 4,000.000 | | | 100,000 | 84,480 | (15,520) |
| Kimco Realty Corp | 40,000.000 | | | 1,000,000 | 785,200 | (214,800) |
| Prudential Financial 5.6% | 40,000.000 | | | 1,000,000 | 1,000,000 | 0 |
| Public Storage | 20,000.000 | | | 500,000 | 369,400 | (130,600) |
| Public Storage | 20,000.000 | | | 500,000 | 471,000 | (29,000) |
| Charles Schwab | 20,000.000 | | | 500,000 | 386,400 | (113,600) |
| US Bancorp | 20,000.000 | | | 500,000 | 422,800 | (77,200) |
| US Bancorp | 40,000.000 | | | 1,000,000 | 744,000 | (256,000) |
| US Bancorp | 40,000.000 | | | 994,000 | 986,800 | (7,200) |
| Virtus Allianzgi Conv Ser A | 40,000.000 | | | 1,000,000 | 841,600 | (158,400) |

Schedule C1B Page 5 of 6

| | Face | Maturity | Interest | | Fair | Unrealized |
|---|--------------------------------|----------|-------------|--------------------------|------------------|--------------|
| Description | Value | Date | Rate/Coupon | Cost | Value | Gain/(Loss) |
| Domestic Preferred Stocks (continued) | | | | | | |
| Wells Fargo & Co | 20,000.000 | | | \$483,000 | \$465,200 | (\$17,800) |
| Wells Fargo & Co | 20,000.000 | | | 500,000 | 351,800 | (148,200) |
| Foreign Stocks | 20,000.000 | | | 300,000 | 331,000 | (110,200) |
| Arch Capital Group | 40,000.000 | | | 1,000,000 | 920,400 | (79,600) |
| Investment Funds | .0,000.000 | | | 1,000,000 | y 2 0,.00 | (//,000) |
| Wellington Core Bond Fund | 957,596.365 | | | 10,036,323 | 10,236,705 | 200,382 |
| Weilington Cote Bond 1 and | <i>ye 1</i> ,e <i>y</i> 0.e 0e | | | 126,781,942 | 116,457,875 | (10,324,067) |
| | | | | 120,701,512 | 110,107,070 | (10,021,007) |
| Alternatives | | | | | | |
| Dakota Pacific Real Estate Group | | | | 50.5 0.4 5 | 000 500 | 244.544 |
| Dakota Pacific Real Estate | | | | 735,847 | 980,593 | 244,746 |
| Stonebrook Multifamily, LLC | | | | 822,150 | 822,150 | 0 |
| IFM Investors | | | | | | |
| IFM Global Infrastructures LP | | | | 5,061,215 | 5,489,385 | 428,170 |
| Roots Management | | | | | | |
| MHC Impact Fund I | | | | 930,056 | 923,339 | (6,717) |
| Roots Fund IV, LP | | | | 1,000,000 | 953,069 | (46,931) |
| Woodbury | | | | | | |
| Woodbury Strategic Partners Fund | | | | 116,899 | 68,218 | (48,681) |
| Woodbury IFRI | | | | 10,742 | 21,782 | 11,040 |
| Woodbury Capital II, LP | | | | 493,043 | 1,160,108 | 667,065 |
| Woodbury Capital II, LP - WB West | | | | 78,840 | 52,441 | (26,399) |
| Woodbury Capital III, LP | | | | 871,165 | 1,382,229 | 511,064 |
| WSP Wilmington, Phase I & II | | | | 278,999 | 576,484 | 297,485 |
| WSP Wilmington Hotel LLC | | | | 73,317 | 117,381 | 44,064 |
| Total Alternatives | | | | 10,472,273 | 12,547,179 | 2,074,906 |
| Money Market / Cash | | | | | | |
| US Bank - First Am Treasury Ob Fund Class Z | | | | 3,075,916 | 3,075,916 | 0 |
| Total Money Market / Cash | | | | 3,075,916 | 3,075,916 | 0 |
| , | | | | | , , , | |

Schedule C1B Page 6 of 6

| Description | Face Value | Maturity Date | Interest Rate/Coupon | Cost | Fair Value | Unrealized Gain/(Loss) |
|---|---------------|------------------|-------------------------|---------------|---------------|------------------------|
| Receivable / In Transit / Unsettled Purchases | | | | | | |
| US Bank - Receivable | | | | \$1,684,669 | \$1,684,669 | \$0 |
| Total Receivable / In Transit / Unsettled Purchases | | | | 1,684,669 | 1,684,669 | 0 |
| Total Other Investments | | | | \$241,696,542 | \$233,447,381 | (\$8,249,161) |

UTAH STATE UNIVERSITY SUMMARY OF DEFENSIVE RETURN POOL TRANSACTIONS For the Month of March 2023

Schedule C1C Page 1 of 1

| | Purcha | ses | Sales | | | | |
|---|-------------|--------------|--------|--------------|--------------|-------------|-----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Defensive Return Pool | · | | | | | | |
| CMIP | | \$1,001,050 | | | | | |
| CMIP Earnings | | 277,605 | | | | | \$277,605 |
| Utah Public Treasurers' | | 277,003 | | | | | Ψ277,003 |
| Investment Fund | | 31,457 | | | | | 31,457 |
| Fixed Income | | | | | | | |
| Investment Funds | | | | | | | |
| Wellington Core Bond Fund | 957,596.365 | 10,036,323 | | | | | 36,323 |
| Alternatives | | | | | | | |
| Woodbury | | | | | | | |
| WSP Wilmington, Phase I & II | | | | | | | 8,404 |
| WSP Wilmington Hotel LLC | | | | | | | 3,729 |
| Money Market / Cash | | | | | | | |
| US Bank - First Am Treasury Ob Fund Class Z | | 320,954 | | \$12,126,534 | \$12,126,534 | \$0 | |
| US Bank - Cash | | 2,252,573 | | | | | |
| Receivable / In Transit / Unsettled Purchases | | | | | | | |
| US Bank - Receivable | | 582,751 | | 434,860 | 434,860 | 0 | 582,751 |
| Total Other Investments | - | \$14,502,713 | | \$12,561,394 | \$12,561,394 | \$0 | \$940,269 |

UTAH STATE UNIVERSITY OTHER INVESTMENTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C2A

| | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income |
|---------------|-------------------------|-------------|-------------------|----------------------------|----------------------|--------------------------------|------------------------------------|-------------------------|-----------------------------|
| _ | | | | | | | | | |
| Jul 2022 | \$28,417,079 | \$56,038 | \$449,865 | \$1,987,605 | \$30,010,857 | \$29,213,968 | \$1,189 | \$97,636 | \$98,825 |
| Aug 2022 | 30,010,857 | 278,014 | 282,459 | (1,060,820) | 28,945,592 | 29,478,225 | 1,510 | (21,262) | (19,752) |
| Sep 2022 | 28,945,592 | 3,902 | 5,745 | (2,466,108) | 26,477,641 | 27,711,617 | 3,991 | 4,115 | 8,106 |
| Oct 2022 | 26,477,641 | 3,009 | 23,294 | 1,452,900 | 27,910,256 | 27,193,949 | 1,309 | 16,853 | 18,162 |
| Nov 2022 | 27,910,256 | 118,236 | 69,433 | 1,696,128 | 29,655,187 | 28,782,722 | 1,470 | 4,183 | 5,653 |
| Dec 2022 | 29,655,187 | 380,463 | 403,667 | (1,140,340) | 28,491,643 | 29,073,415 | 18,083 | 137 | 18,220 |
| Jan 2023 | 28,491,643 | 308,875 | 369,396 | 1,700,908 | 30,132,030 | 29,311,837 | 1,625 | (38,332) | (36,707) |
| Feb 2023 | 30,132,030 | 6,696 | 31,272 | (746,488) | 29,360,966 | 29,746,498 | 1,662 | 12,315 | 13,977 |
| Mar 2023 | 29,360,966 | 305,822 | 307,492 | 795,852 | 30,155,148 | 29,758,057 | 4,987 | 5,185 | 10,172 |
| Apr 2023 | | | | | | | | | |
| May 2023 | | | | | | | | | |
| Jun 2023 | | | | | | | | | |
| _ | | | | | | | | | |
| _ | | | | | | | | | |
| _ | | | | | | | | | |
| Comparative T | Cotals: | | | | | | | | |
| Year-to-date | i Otais. | | | | | | | | |
| FY 2022-23 | \$28,417,079 | \$1,461,055 | \$1,942,623 | \$2,219,637 | \$30,155,148 | \$28,918,921 | \$35,826 | \$80,830 | \$116,656 |
| FY 2021-22 | 32,803,523 | 5,107,374 | 5,214,907 | 308,968 | 33,004,958 | 33,555,475 | 74,042 | 92,303 | 166,345 |
| Amt Change | 52,005,525 | 3,107,374 | 3,217,707 | 500,700 | (2,849,810) | (4,636,554) | (38,216) | (11,473) | (49,689) |
| % Change | | | | | -8.63% | -13.82% | -51.61% | -12.43% | -29.87% |

UTAH STATE UNIVERSITY OTHER INVESTMENTS PORTFOLIO 31 March 2023

Schedule C2B Page 1 of 3

| Description | Face Value | Number of Shares | Interest Rate | Date Acquired | Maturity Date | Cost | Fair Value | Unrealized Gain/(Loss) |
|---|---------------|------------------|------------------|------------------|---------------|-----------|---------------|---------------------------|
| Utah Public Treasurers' Investment Fund | | | 4.735% | | | \$159,660 | \$159,660 | \$0 |
| | | | , | | - | 159,660 | 159,660 | 0 |
| ETF / Bonds / Mutual Funds | | | | | | | | |
| Charles Schwab | | | | | | | | |
| ETF - Equity | | | | | | | | |
| First Trust Value | | 5,891.000 | | | | 176,288 | 236,583 | 60,295 |
| Bond Funds | | | | | | | | |
| Janus Henderson Multi Sector Income Fund | | 5,065.811 | | | | 48,309 | 42,958 | (5,351) |
| PIMCO Income Instl | | 7,049.848 | | | | 80,570 | 73,671 | (6,899) |
| Western Asset Core Plus Bond | | 7,354.847 | | | | 88,242 | 70,533 | (17,709) |
| Equity Funds | | | | | | | | |
| American Funds American Balanced F3 | | 6,986.144 | | | | 175,758 | 205,672 | 29,914 |
| JPMorgan Large Cap Growth | | 2,441.941 | | | | 110,000 | 119,216 | 9,216 |
| MFS Intl Diversification I | | 1,502.218 | | | | 25,863 | 32,688 | 6,825 |
| Thrivent Mid Cap Stock S | | 2,110.128 | | | | 52,646 | 67,545 | 14,899 |
| Commonfund | | | | | | | | |
| CEU Title III | | | | | | | | |
| Multi-Strategy Bond | | 348,232.672 | | | | 4,364,622 | 5,026,481 | 661,859 |
| Multi-Strategy Equity | | 43,540.507 | | | | 4,113,843 | 23,632,074 | 19,518,231 |
| Harold Dance Investments | | | | | | | | |
| American Balanced Fund - Class A | | 887.659 | | | | 17,021 | 26,150 | 9,129 |
| TD Ameritrade | | | | | | | | |
| Exchange Traded Funds | | | | | | | | |
| Aberdeen Bloomberg Commodity Lngr | | 189.000 | | | | 6,082 | 6,263 | 181 |
| First Trust CBOE Vest FD of Deep Buffer | | 305.000 | | | | 6,115 | 6,231 | 116 |
| Innovator Etfs Trust US Equity Accelerated | | 292.000 | | | | 6,096 | 6,230 | 134 |
| Innovator Etfs Trust Innovator Laddered Alloc | | 430.000 | | | | 15,200 | 15,447 | 247 |
| Ishares Trust Core US Agg ET ETF | | 185.000 | | | | 18,275 | 18,433 | 158 |
| Ishares Trust Core S&P MCP | | 25.000 | | | | 6,134 | 6,254 | 120 |
| Ishares Trust MSCI USA Min Vol Factor ETF | | 86.000 | | | | 6,087 | 6,256 | 169 |
| SPDR Series Trust Bloomberg Emerging Mark | | 511.000 | | | | 10,641 | 10,843 | 202 |
| Vanguard Extended Dur ETF | | 120.000 | | | | 10,664 | 10,865 | 201 |

UTAH STATE UNIVERSITY OTHER INVESTMENTS PORTFOLIO 31 March 2023

Schedule C2B Page 2 of 3

| Description | Face Value | Number of Shares | Interest Rate | Date Acquired | Maturity Date | Cost | Fair Value | Unrealized Gain/(Loss) |
|--|---------------|------------------|------------------|------------------|------------------|----------|---------------|---------------------------|
| Exchange Traded Funds (continued) | | | | | | | | |
| Vanguard FTSE Developed Mkts ETF | | 244.000 | | | | \$10,661 | \$11,021 | \$360 |
| Vanguard Short Term Corp Bd ETF | | 140.000 | | | | 10,594 | 10,672 | 78 |
| Vanguard Vng Rus1000GRW ETF | | 124.000 | | | | 7,573 | 7,798 | 225 |
| Vanguard VNG RUS1000Val ETF | | 116.000 | | | | 7,601 | 7,750 | 149 |
| Vanguard Mtg-Bkd Securities ETF | | 230.000 | | | | 10,642 | 10,707 | 65 |
| Fixed Income | | | | | | | | |
| Barclays Bank PLC 11/24/2023 | | 60.000 | | | | 6,000 | 5,653 | (347) |
| Barclays Bank PLC 01/17/2025 | | 30.000 | | | | 3,000 | 1,198 | (1,802) |
| Barclays Bank PLC 01/17/2025 | | 30.000 | | | | 3,000 | 1,157 | (1,843) |
| BNP Paribas Note Conv Index Lnkd 06/26/2025 | | 40.000 | | | | 4,000 | 5,358 | 1,358 |
| BNP Paribas Note Index Lnkd 04/29/2024 | | 50.000 | | | | 5,000 | 4,010 | (990) |
| BNP Paribas Note Index Linked 07/22/2024 | | 150.000 | | | | 15,000 | 12,533 | (2,467) |
| BNP Paribas Note Index Linked 07/22/2024 | | 150.000 | | | | 15,000 | 14,289 | (711) |
| Citigroup Global Markets Holdings 02/09/2026 | | 200.000 | | | | 20,000 | 19,374 | (626) |
| Citigroup Global Markets Holdings 06/29/2026 | | 100.000 | | | | 10,000 | 7,524 | (2,476) |
| Citigroup Global Markets Holdings 06/12/2023 | | 100.000 | | | | 10,000 | 9,454 | (546) |
| Citigroup Global Markets Holdings 08/01/2023 | | 50.000 | | | | 5,000 | 4,812 | (188) |
| Citigroup Global Markets Holdings 08/01/2023 | | 50.000 | | | | 5,000 | 4,551 | (449) |
| GS Finance Corp Note 03/1/2025 | | 140.000 | | | | 14,000 | 20,255 | 6,255 |
| Morgan Stanley Finance LLC 03/25/2024 | | 90.000 | | | | 9,000 | 18,546 | 9,546 |
| Morgan Stanley Finance LLC 10/17/2023 | | 20.000 | | | | 2,000 | 1,894 | (106) |
| Morgan Stanley Finance LLC 05/19/2026 | | 100.000 | | | | 10,000 | 9,681 | (319) |
| Morgan Stanley Finance LLC 02/01/2024 | | 40.000 | | | | 4,000 | 3,677 | (323) |
| Morgan Stanley Finance LLC 08/24/2023 | | 20.000 | | | | 2,000 | 1,815 | (185) |
| Morgan Stanley Finance LLC 08/23/2024 | | 20.000 | | | | 2,000 | 1,667 | (333) |
| Morgan Stanley Finance LLC 12/19/2023 | | 50.000 | | | | 5,000 | 4,676 | (324) |
| Societe Generale 08/25/2026 | | 20.000 | | | | 2,000 | 1,075 | (925) |
| Mutual Funds | | | | | | | | |
| Highlands FDS I Merger Arbitrage Z | | 541.081 | | | | 10,640 | 10,519 | (121) |
| Stocks | | | | | | | | |
| SPROTT Physical Gold and Silver | | 332.000 | | | | 6,068 | 6,278 | 210 |

UTAH STATE UNIVERSITY OTHER INVESTMENTS PORTFOLIO 31 March 2023

Schedule C2B Page 3 of 3

| Description | Face Value | Number of Shares | Interest Rate | Date Acquired | Maturity Date | Cost | Fair Value | Unrealized Gain/(Loss) |
|---|---------------|------------------|------------------|------------------|------------------|-------------|---------------|---------------------------|
| Vanguard | | | | | | | | |
| 500 Index Fund Admiral Shares | | 150.554 | | | | \$20,491 | \$57,070 | \$36,579 |
| Total Bond Market Index Fund Admiral Shares | | 1,889.620 | | | | 20,552 | 18,348 | (2,204) |
| | | | | | , | 9,594,278 | 29,913,755 | 20,319,477 |
| Alternatives InvenTrust Properties | | | | | | | | |
| Highlands REIT, Inc | | 18,843.839 | | | | 6,784 | 5,276 | (1,508) |
| vSpring Kickstart Seed Fund 1, L.P. | | | | | | 130,336 | 54,714 | (75,622) |
| | | | | | | 137,120 | 59,990 | (77,130) |
| Money Market / Cash | | | | | | | | |
| Charles Schwab - Cash | | | | | | 1,223 | 1,223 | 0 |
| Charles Schwab - Money Market | | | | | | 12,509 | 12,509 | 0 |
| Edward Jones | | | | | | 7 | 7 | 0 |
| TD Ameritrade Deposit Account | | | | | | 8,004 | 8,004 | 0 |
| | | | | | | 21,743 | 21,743 | 0 |
| Total Other Investments | | | | | : | \$9,912,801 | \$30,155,148 | \$20,242,347 |

Schedule C2C Page 1 of 3

UTAH STATE UNIVERSITY SUMMARY OF OTHER INVESTMENT TRANSACTIONS For the Month of March 2023

| | Purchas | ses | | Sales | | | |
|---|---------|--------|--------|---------|----------|-------------|----------|
| • | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Other Investments | | | | | | | |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | \$648 | | | | | \$648 |
| ETF / Bonds / Mutual Funds | | | | | | | |
| Charles Schwab | | | | | | | |
| ETF - Equity | | | | | | | |
| First Trust Value | | | | | | | 1,223 |
| Bond Funds | | | | | | | |
| Janus Henderson Multi Sector Income Fund | 29.075 | 247 | | | | | 246 |
| PIMCO Income Instl | 36.875 | 386 | | | | | 386 |
| Western Asset Core Plus Bond | 27.033 | 259 | | | | | 259 |
| Equity Funds | | | | | | | |
| American Funds American Balanced F3 | 29.990 | 856 | | | | | 855 |
| Commonfund | | | | | | | |
| CEU Title III | | | | | | | |
| Multi-Strategy Bond | | | 88.587 | \$1,049 | \$1,279 | \$230 | |
| Multi-Strategy Equity | | | 9.745 | 597 | 5,289 | 4,692 | |
| Harold Dance Investments | | | | | | | |
| American Balanced Fund - Class A | | | | | | | 89 |
| TD Ameritrade | | | | | | | |
| Exchange Traded Funds | | | | | | | |
| Aberdeen Bloomberg Commodity Lngr | 189.000 | 6,082 | | | | | |
| First Trust CBOE Vest FD of Deep Buffer | 305.000 | 6,115 | | | | | |
| Innovator Etfs Trust US Equity Accelerated | 292.000 | 6,096 | | | | | |
| Innovator Etfs Trust Innovator Laddered Alloc | 430.000 | 15,200 | 33.000 | 1,138 | 1,165 | 27 | |
| Ishares Trust Core US Agg ET ETF | 185.000 | 18,275 | | | | | |
| Ishares Trust Core S&P MCP | 25.000 | 6,134 | | | | | 24 |
| Ishares Trust MSCI USA Min Vol Factor ETF | 86.000 | 6,087 | | | | | 28 |
| SPDR Series Trust Bloomberg Emerging Mark | 511.000 | 10,641 | | | | | |
| Vanguard Extended Dur ETF | 120.000 | 10,664 | | | | | |
| Vanguard FTSE Developed Mkts ETF | 244.000 | 10,661 | | | | | |
| Vanguard Short Term Corp Bd ETF | 140.000 | 10,594 | | | | | |
| Vanguard Vng Rus1000GRW ETF | 124.000 | 7,573 | | | | | 16 |
| Vanguard VNG RUS1000Val ETF | 116.000 | 7,601 | | | | | 37 |
| Vanguard Mtg-Bkd Securities ETF | 230.000 | 10,642 | | | | | |
| Fixed Income Earnings | | | | | | | 291 |
| Mutual Funds | | | | | | | |
| Highlands FDS I Merger Arbitrage Z | 541.081 | 10,640 | | | | | 134 |

UTAH STATE UNIVERSITY SUMMARY OF OTHER INVESTMENT TRANSACTIONS For the Month of March 2023

| | Purchase | es | | Sale | Sales | | |
|--|----------|---------|---------|---------|----------|-------------|------------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| The state of the s | | | | | | | |
| TD Ameritrade | | | | | | | |
| Stocks | | | 52.000 | Φ4.525 | 04.744 | Ф200 | |
| Arcbest Corp Com | | | 52.000 | \$4,535 | \$4,744 | \$209 | *25 |
| Broadcom Inc Com | | | 8.000 | 4,295 | 5,103 | 808 | \$37 |
| Brunswick Corp Com | | | 54.000 | 4,180 | 4,324 | 144 | 22 |
| Camping World Holdings Inc Com Cl A | | | 140.000 | 3,849 | 2,932 | (917) | 88 |
| Concentrix Corporation Com | | | 31.000 | 4,258 | 3,752 | (506) | |
| Crown Holdings Inc Com | | | 41.000 | 4,068 | 3,233 | (835) | 10 |
| Dominos Pizza Inc Com | | | 12.000 | 4,719 | 3,791 | (928) | 15 |
| Donaldson Co Inc Com | | | 75.000 | 4,117 | 4,787 | 670 | |
| Dynatrace Inc Com | | | 120.000 | 4,681 | 4,687 | 6 | |
| Harmony Biosciences Hldgs Inc Com | | | 93.000 | 5,115 | 4,095 | (1,020) | |
| Hillenbrand Inc Com | | | 96.000 | 4,460 | 4,348 | (112) | 21 |
| Idexx Laboratories Inc Com | | | 10.000 | 4,049 | 4,929 | 880 | |
| Installed Building Products In Com | | | 40.000 | 3,992 | 4,323 | 331 | 49 |
| Johnson Controls Intl Plc Com | | | 73.000 | 3,974 | 4,344 | 370 | |
| Keysight Technologies Inc Com | | | 25.000 | 4,089 | 3,914 | (175) | |
| Kla Corporation Com | | | 11.000 | 4,277 | 4,229 | (48) | 14 |
| Laboratory Corp Amer Hldgs Com | | | 16.000 | 4,086 | 3,529 | (557) | 12 |
| Louisiana-pacific Corp Com | | | 55.000 | 3,522 | 3,093 | (429) | 13 |
| Lowe's Companies Inc Com | | | 21.000 | 4,010 | 4,122 | 112 | |
| Meritage Homes Corp Com | | | 45.000 | 3,915 | 4,986 | 1,071 | 11 |
| Microsoft Corp Com | | | 16.000 | 4,518 | 4,359 | (159) | 11 |
| Parker-hannifin Corp Com | | | 14.000 | 4,043 | 4,572 | 529 | 19 |
| Prestige Consumer Healthcare I Com | | | 72.000 | 4,384 | 4,390 | 6 | |
| Pulte Group Inc Com | | | 95.000 | 4,107 | 5,293 | 1,186 | |
| Qorvo Inc Com | | | 39.000 | 4,042 | 3,944 | (98) | |
| S&P Global Inc Com | | | 11.000 | 4,104 | 3,746 | (358) | 10 |
| Shyft Group Inc Com | | | 150.000 | 3,825 | 3,443 | (382) | 7 |
| Smucker (Jm) Co Com | | | 32.000 | 4,271 | 4,938 | 667 | 33 |
| SPROTT Physical Gold and Silver | 332.000 | \$6,068 | | , . | , | | |
| Tempur Sealy International Inc Com | | , | 146.000 | 4,011 | 5,646 | 1,635 | 16 |
| Teradyne Inc Com | | | 40.000 | 4,035 | 4,228 | 193 | 4 |
| Thermo Fisher Scientific Inc Com | | | 7.000 | 4,114 | 3,892 | (222) | |
| Thryv Holdings Inc Com | | | 165.000 | 4,037 | 3,785 | (252) | |
| Toll Bros Inc Com | | | 88.000 | 4,279 | 5,125 | 846 | |
| Topbuild Corp Com | | | 18.000 | 3,857 | 3,492 | (365) | |
| Trinet Group Inc Com | | | 52.000 | 4,294 | 4,084 | (210) | |
| Timet Group me Com | | | 52.000 | 7,2/7 | 7,007 | (210) | |

UTAH STATE UNIVERSITY SUMMARY OF OTHER INVESTMENT TRANSACTIONS For the Month of March 2023

Schedule C2C Page 3 of 3

| | Purchases | | | | | | |
|--|-----------|-----------|----------|-----------|-----------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Stocks (continued) Zoominfo Technologies Inc Com | | | 104.000 | \$4,337 | \$2,483 | (\$1,854) | |
| Vanguard | | | | | | | |
| 500 Index Fund Admiral Shares | 0.613 | \$223 | | | | | \$223 |
| Total Bond Market Index Fund Admiral Shares | 13.442 | 130 | | | | | 130 |
| Money Market / Cash | | | | | | | |
| Charles Schwab - Cash | | 1,223 | | | | | |
| Charles Schwab - Money Market | | 5 | | | | | 4 |
| TD Ameritrade Deposit Account | | 152,772 | | 149,074 | 149,074 | | 2 |
| Total Other Investments | _ _ | \$305,822 | <u> </u> | \$302,307 | \$307,492 | \$5,185 | \$4,987 |

Schedule D-1

UTAH STATE UNIVERSITY ENDOWMENT TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| - | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income/(Loss) | Less Expenses | Net Realized Income/(Loss) |
|--|---|---|---|--|---|---|--|--|--|--|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$6,174,670 6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 6,371,122 | \$707,937 834,153 459,843 478,180 535,281 928,155 519,623 671,231 685,049 | \$699,064 824,000 438,648 466,457 516,897 901,418 513,551 647,869 654,035 | \$358,870 (291,522) (609,588) 407,595 264,006 (338,275) 434,936 (156,069) (89,968) | \$6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 6,371,122 6,312,168 | \$6,358,542 6,401,729 5,966,848 5,882,310 6,233,164 6,218,590 6,283,325 6,437,476 6,341,645 | \$9,530 19,737 26,289 12,374 18,384 31,265 7,380 24,804 31,632 | (\$60,327) (11,750) (683) (50,643) (243,405) 40,845 (66,753) 38,693 (60,204) | (\$50,797) 7,987 25,606 (38,269) (225,021) 72,110 (59,373) 63,497 (28,572) | \$657 86 5,095 651 0 4,528 1,308 1,442 618 | (\$51,454) 7,901 20,511 (38,920) (225,021) 67,582 (60,681) 62,055 (29,190) |
| Comparative T Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | otals: \$6,174,670 6,689,873 | \$5,819,452 5,960,923 | \$5,661,939 6,013,973 | (\$20,015) 328,822 | \$6,312,168 6,965,645 (653,477) -9.38% | \$6,235,959 6,726,745 (490,786) -7.30% | \$181,395 183,943 (2,548) -1.39% | (\$414,227) 424,669 (838,896) -197.54% | (\$232,832) 608,612 (841,444) -138.26% | \$14,385 2,299 12,086 525,71% | (\$247,217) 606,313 (853,530) -140.77% |

Note: Endowment Trusts include externally managed endowment trusts.

UTAH STATE UNIVERSITY ENDOWMENT TRUSTS PORTFOLIO 31 March 2023

Schedule D-1-A Page 1 of 3

| | Number | | Fair | Unrealized |
|---------------------------------|-----------|-----------|-----------|-------------|
| Description | of Shares | Cost | Value | Gain/(Loss) |
| Common and Preferred Stock | | | | |
| Abbvie Inc Com | 1,278.000 | \$186,841 | \$203,675 | \$16,834 |
| Amazon Com Inc | 1,405.000 | 160,699 | 145,122 | (15,577) |
| American Elec Tower Co Inc | 725.000 | 63,365 | 65,968 | 2,603 |
| Apple Inc | 4,200.000 | 180,243 | 692,580 | 512,337 |
| AT & T Inc | 6,500.000 | 119,306 | 125,125 | 5,819 |
| Atlantica Sustainable Infr. Plc | 3,550.000 | 118,564 | 104,938 | (13,626) |
| Citizens Financial Group Inc | 2,700.000 | 123,027 | 81,999 | (41,028) |
| Comcast Corp (NEW) Class A | 2,700.000 | 134,453 | 102,357 | (32,096) |
| Crown Castle Intl Corp | 750.000 | 134,802 | 100,380 | (34,422) |
| Enbridge Inc | 4,600.000 | 193,980 | 175,490 | (18,490) |
| Enterprise Prod Partnership LP | 7,100.000 | 186,120 | 183,890 | (2,230) |
| Ford Motor Co New | 8,540.000 | 121,789 | 107,604 | (14,185) |
| Glaxosmithkline Plc ADR | 3,440.000 | 126,258 | 122,395 | (3,863) |
| Haleon Plc Spon Ads Adr | 4,300.000 | 28,013 | 35,002 | 6,989 |
| JP Morgan Chase & Co | 2,411.000 | 364,017 | 314,177 | (49,840) |
| Medtronic Plc Shs | 1,300.000 | 115,441 | 104,806 | (10,635) |
| MetLife Incorporated | 4,802.000 | 262,496 | 278,228 | 15,732 |
| Microsoft Corp | 1,050.000 | 181,917 | 302,715 | 120,798 |
| Morgan Stanley | 1,500.000 | 122,263 | 131,700 | 9,437 |
| Novartis Ag Adr | 700.000 | 58,690 | 64,400 | 5,710 |
| Organon & Co | 250.000 | 7,888 | 5,880 | (2,008) |
| Pfizer Inc | 2,900.000 | 119,490 | 118,320 | (1,170) |
| Proctre & Gamble | 789.000 | 109,314 | 117,316 | 8,002 |
| Qualcomm Inc | 1,650.000 | 259,018 | 210,507 | (48,511) |
| Regions Financial Corp New | 6,200.000 | 124,212 | 115,072 | (9,140) |
| Shell PLC ADR | 4,000.000 | 236,034 | 230,160 | (5,874) |
| Teva Pharmaceuticals ADR | 5,200.000 | 212,490 | 46,020 | (166,470) |
| Verizon Communications | 6,665.000 | 331,349 | 259,202 | (72,147) |

UTAH STATE UNIVERSITY ENDOWMENT TRUSTS PORTFOLIO 31 March 2023

Schedule D-1-A Page 2 of 3

| Description | Number of Shares | Cost | Fair Value | Unrealized Gain/(Loss) |
|---|------------------|-----------|---------------|---------------------------|
| Common and Preferred Stock (continued) | | | | |
| Viatris Inc | 8,896.000 | \$131,375 | \$85,580 | (\$45,795) |
| Zions Bancorporation NA | 3,600.000 | 116,731 | 107,748 | (8,983) |
| iShares Preferred & Income | 35,725.000 | 1,174,394 | 1,115,335 | (59,059) |
| | | 5,804,579 | 5,853,691 | 49,112 |
| Mutual Funds - Equity | | | | |
| Goldman Sachs Activebeta International Equity ETF | 107.000 | 3,761 | 3,297 | (464) |
| Goldman Sachs Activebeta US Large Cap Equity ETF | 168.000 | 15,040 | 13,645 | (1,395) |
| iShares Core S&P Total US Stock Market ETF | 393.000 | 39,781 | 35,586 | (4,195) |
| iShares Russell 2000 ETF | 18.000 | 4,021 | 3,211 | (810) |
| Vanguard Dividend Appreciation | 65.000 | 10,395 | 10,011 | (384) |
| Vanguard Midcap VIPER | 132.000 | 31,827 | 27,841 | (3,986) |
| iShares Core MSCI Emerging Markets ETF | 64.000 | 4,086 | 3,123 | (963) |
| Goldman Sachs Activebeta International Equity ETF | 111.000 | 3,907 | 3,420 | (487) |
| Goldman Sachs Activebeta US Large Cap Equity ETF | 174.000 | 15,676 | 14,132 | (1,544) |
| iShares Core S&P Total US Stock Market ETF | 409.000 | 41,706 | 37,035 | (4,671) |
| iShares Russell 2000 ETF | 19.000 | 4,173 | 3,390 | (783) |
| Vanguard Dividend Appreciation | 67.000 | 10,889 | 10,319 | (570) |
| Vanguard Midcap VIPER | 137.000 | 33,298 | 28,896 | (4,402) |
| iShares Core MSCI Emerging Markets ETF | 67.000 | 4,122 | 3,269 | (853) |
| | _ | 222,682 | 197,175 | (25,507) |
| Mutual Funds - Bond | | | | |
| iShares Core Total US Aggregate Bond ETF | 314.000 | 33,840 | 31,287 | (2,553) |
| iShares JP Morgan USD Emerging | 112.000 | 12,440 | 9,663 | (2,777) |
| PGIM High Yield Q #1067 | 1,046.218 | 5,848 | 4,813 | (1,035) |
| The iShares Core Total US Bond Market ETF | 215.000 | 11,330 | 9,922 | (1,408) |
| Vanguard Long-term Debt | 43.000 | 3,308 | 3,295 | (13) |

UTAH STATE UNIVERSITY ENDOWMENT TRUSTS PORTFOLIO 31 March 2023

Schedule D-1-A Page 3 of 3

| | Number | | Fair | Unrealized |
|---|-----------|-------------|-------------|-------------|
| Description | of Shares | Cost | Value | Gain/(Loss) |
| Mutual Funds - Bond (continued) | | | | |
| iShares Core Total US Aggregate Bond ETF | 325.000 | \$35,019 | \$32,383 | (\$2,636) |
| iShares JP Morgan USD Emerging | 116.000 | 12,845 | 10,008 | (2,837) |
| PGIM High Yield Q #1067 | 1,113.056 | 6,177 | 5,120 | (1,057) |
| The iShares Core Total US Bond Market ETF | 222.000 | 11,668 | 10,245 | (1,423) |
| Vanguard Long-term Debt | 44.000 | 3,387 | 3,372 | (15) |
| | _ | 135,862 | 120,108 | (15,754) |
| Real Asset Funds | | | | |
| Invesco Optimum Yield Diversified ETF | 438.000 | 7,625 | 6,228 | (1,397) |
| Invesco Optimum Yield Diversified ETF | 454.000 | 8,047 | 6,456 | (1,591) |
| | _ | 15,672 | 12,684 | (2,988) |
| Money Market & Cash Funds | | | | |
| Morgan Stanley MSILF Govt Sec Part | | 115,833 | 115,833 | 0 |
| Morgan Stanley Cash | | 1,174 | 1,174 | 0 |
| Federated Govt Obligations Prm #117 | | 5,758 | 5,758 | 0 |
| Federated Govt Obligations Prm #117 | | 5,745 | 5,745 | 0 |
| | _ | 128,510 | 128,510 | 0 |
| Total Endowment Trusts | _ | \$6,307,305 | \$6,312,168 | \$4,863 |

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT TRUST INVESTMENT TRANSACTIONS For the Month of March 2023

Schedule D-2 Page 1 of 1

Purchases Sales

| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
|--|-----------|-----------|------------|-----------|-----------|-------------|----------|
| Endowment Trusts | | | | | | | |
| Common and Preferred Stock | | | | | | | |
| MetLife Incorporated | 1,500.000 | \$89,066 | | | | | |
| Pfizer Inc | 2,900.000 | 119,490 | | | | | |
| Zions Bancorporation NA | 3,600.000 | 116,731 | | | | | |
| iShares Preferred & Income | | | 10,900.000 | \$388,335 | \$328,131 | (\$60,204) | |
| Funds held at Morgan Stanley - Dividends | | | | | | | \$30,225 |
| Mutual Funds - Equity | | | | | | | |
| Funds held at Wells Fargo - Dividends | | | | | | | 749 |
| Mutual Funds - Bond | | | | | | | |
| Funds held at Wells Fargo - Dividends | | | | | | | 365 |
| Money Market & Cash Funds | | | | | | | |
| Morgan Stanley Bank N.A. # | | 357,434 | | 325,287 | 325,287 | 0 | 252 |
| Morgan Stanley Cash | | 1,174 | | | | | |
| Wells Fargo #451 | | 566 | | 237 | 237 | 0 | 20 |
| Wells Fargo #451 | | 588 | | 380 | 380 | 0 | 21 |
| Total Endowment Trusts | _ | \$685,049 | <u>-</u> | \$714,239 | \$654,035 | (\$60,204) | \$31,632 |

Schedule E-1

UTAH STATE UNIVERSITY PLANT FUND TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| - | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest Income | Realized Gain or (Loss) | Total Realized Income | Less Expenses | Net Realized Income/(Loss) |
|---|--|--|---|--|--|--|--|-------------------------------|--|------------------------|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$34,488,447 38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 27,795,101 | \$7,265,037 7,213,719 1,752,391 71,869 8,396,549 99,293 92,825 100,208 7,287,985 | \$3,099,771 8,603,548 2,023,836 4,744,451 1,295,935 10,644,695 1,204,759 68,242 642,210 | \$0 0 0 0 0 0 0 0 | \$38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 27,795,101 34,440,876 | \$33,824,987 38,421,090 36,080,966 33,490,724 34,989,276 29,162,516 28,384,649 27,829,222 30,219,769 | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 |
| Comparative T Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Cotals: \$34,488,447 66,189,244 | \$32,279,876 24,281,372 | \$32,327,447 41,039,757 | \$0 0 | \$34,440,876 49,430,859 (14,989,983) -30.33% | \$32,489,244 55,889,422 (23,400,178) -41.87% | \$769,789 157,943 611,846 387.38% | \$0 0 0 0.00% | \$769,789 157,943 611,846 387.38% | \$0 0 0 0.00% | \$769,789 157,943 611,846 387.38% |

Note: Plant Fund Trusts include all debt service reserve and construction fund accounts in compliance with bond issue covenants.

UTAH STATE UNIVERSITY PLANT TRUSTS PORTFOLIO 30 March 2023

Schedule E-1-A

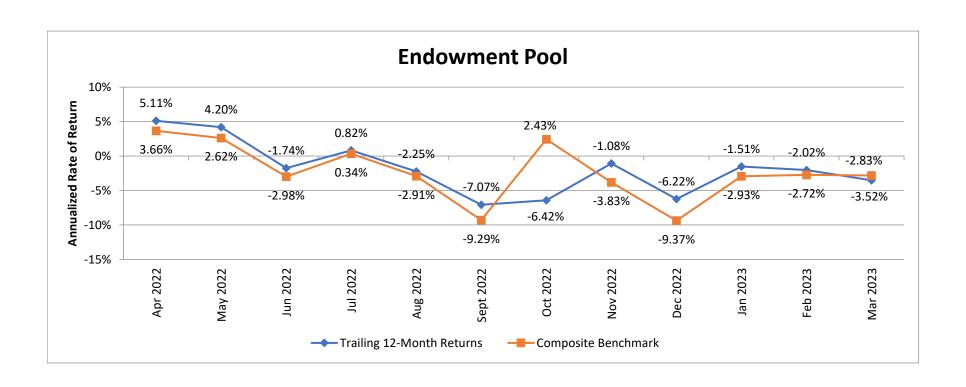
| Description | Face Value | Number of Shares | Interest Rate | Date Acquired | Maturity Date | Cost | Fair Value | Unrealized Gain/(Loss) |
|---|---------------|------------------|------------------|------------------|------------------|---|---|---------------------------|
| US Bank Utah Public Treasurers' Investment Fund US Bank Money Market Total Plant Trusts | | | 4.735% | | | \$33,640,839 <u>800,037</u> <u>\$34,440,876</u> | \$33,640,839 800,037 \$34,440,876 | \$0 0 \$0 |

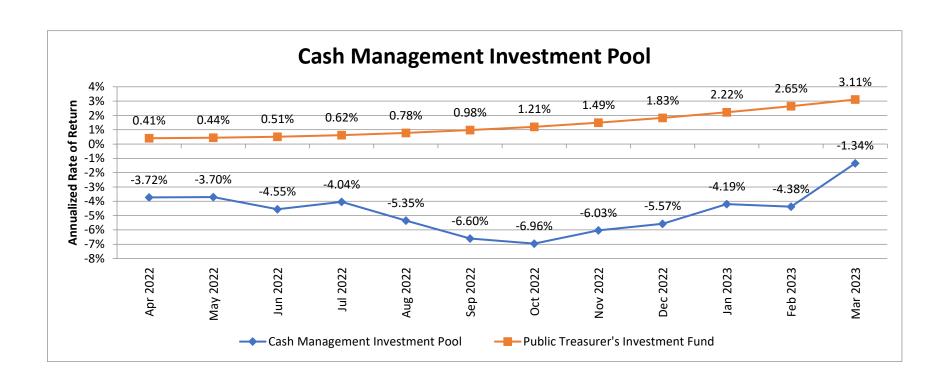
Schedule E-2

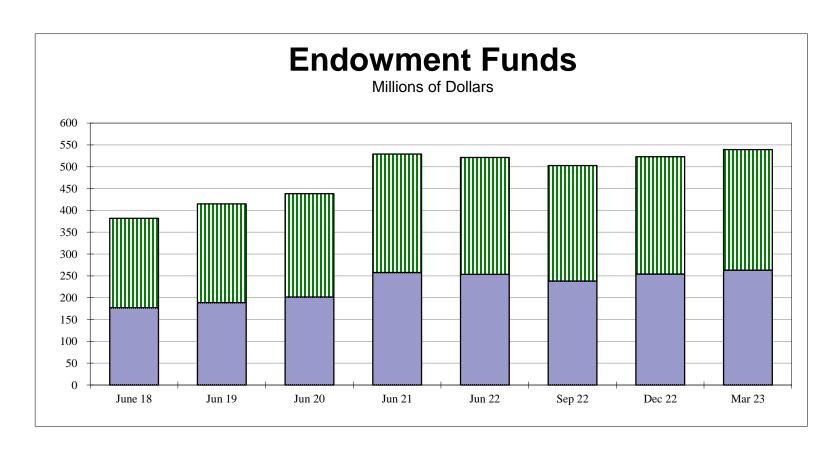
UTAH STATE UNIVERSITY SUMMARY OF PLANT TRUST INVESTMENT TRANSACTIONS

For the Month of March 2023

| | Purchases | | | | | | |
|---|-----------|-------------|--------|-----------|-----------|-------------|-----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Plant Trusts | _ | | | | _ | | _ |
| Utah Public Treasurers' Investment Fund | | \$7,287,982 | | \$642,210 | \$642,210 | \$0 | \$119,009 |
| US Bank - Money Market | | 3 | | | | | 3 |
| Total Plant Trusts | | \$7,287,985 | | \$642,210 | \$642,210 | \$0 | \$119,012 |







| Quasi Endowment |
|-----------------|
| True Endowment |
| Total |

| Fair |
|---------|---------|---------|---------|---------|---------|---------|---------|
| Value |
| \$204.9 | \$226.0 | \$236.5 | \$271.0 | \$267.7 | \$264.6 | \$268.7 | \$276.4 |
| 177.0 | 188.7 | 201.7 | 257.8 | 253.4 | 238.2 | 254.3 | 263.0 |
| \$381.9 | \$414.7 | \$438.2 | \$528.8 | \$521.1 | \$502.8 | \$523.0 | \$539.4 |

ITEM FOR ACTION

RE: Report of Investments for May 2023

The Report of Investments for May 2023 is submitted to the Board of Trustees for consideration. It has received the appropriate administrative review and approval.

EXECUTIVE SUMMARY

This set of investment reports presents investment activity for May 2023 and comparative year-to-date totals for FY 2022-2023 and FY 2021-2022.

CASH MANAGEMENT INVESTMENT POOL

The average daily fair value invested during May 2023 was \$576,874,362, down \$7,054,743 from April 2023. Total investment loss was \$303,997, down \$1,996,574 from April 2023, reflecting the decrease in the amount available for investing and a decrease in total investment return. The annualized total investment return was -0.63%, down 4.11% from April 2023.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$582,288,371, up \$74,080,642 (14.58%) over FY 2021-2022. Total interest income for FY 2022-2023 amounted to \$15,759,819, up \$9,846,133 (166.50%) over FY 2021-2022, reflecting an increase in the amount available for investing and an increase in interest rates.

The total amount invested at 31 May 2023 was \$526,092,748, up \$22,650,655 (4.50%) over 31 May 2022.

ENDOWMENT POOL

The average daily fair value invested during May 2023 was \$271,636,248, up \$421,747 over April 2023. Interest and dividend income of \$145,562 plus net realized gains of \$1,378,125 totaled \$1,523,687 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$262,162,233, down \$1,677,587 (0.64%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$7,029,136, down \$6,855,433 (49.37%) from FY 2021-2022. This decrease resulted from \$725,162 more in interest and dividends and \$7,580,595 less in net realized gains during FY 2022-2023.

The total amount invested at 31 May 2023 was \$270,394,792, down \$516,137 (0.19%) from 31 May 2022.

OTHER INVESTMENTS

The average daily fair value invested during May 2023 was \$263,800,703, down \$789,314 from April 2023. Interest and dividend income of \$838,554 plus net realized gains of \$667,051 totaled \$1,505,605 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$259,446,358, down \$4,350,577 (1.65%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$9,518,841, up \$6,373,375 (202.62%) over FY 2021-2022. This increase resulted from \$5,662,481 more in interest and dividend income and \$710,894 more in net realized gains during FY 2022-2023.

The total amount invested at 31 May 2023 was \$262,023,902, up \$3,192,995 (1.23%) over 31 May 2022.

ENDOWMENT TRUSTS

The average daily fair value invested during May 2023 was \$6,269,347, down \$79,323 from April 2023. Interest and dividend income of \$28,327 minus net realized losses of \$39,935 totaled \$11,608 in realized losses for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$6,249,240, down \$489,008 (7.26%) from FY 2021-2022. Total realized loss for FY 2022-2023 was \$224,557, down \$921,495 (132.22%) from FY 2021-2022. This decrease resulted from \$10,055 more in interest and dividend income and \$931,550 more in net realized losses during FY 2022-2023.

The total amount invested at 31 May 2023 was \$6,153,522, down \$754,596 (10.92%) from 31 May 2022.

PLANT FUND TRUSTS

The average daily fair value invested during May 2023 was \$27,608,047, down \$119,743 from April 2023. Interest income totaled \$114,704 in realized income for the month.

Year-to-date numbers show that the average daily fair value invested for FY 2022-2023 was \$31,612,640, down \$21,603,781 (40.60%) from FY 2021-2022. Total realized income for FY 2022-2023 was \$995,294, up \$787,524 (379.04%) over FY 2021-2022. This increase reflects the decreased amount available for investing and an increase in the rate of return.

The total amount invested at 31 May 2023 was \$28,632,265, down \$10,983,479 (27.73%) from 31 May 2022.

SUMMARY OF INVESTMENT TRANSACTIONS

The University's average daily fair value invested for the month of May was \$1,046,765,975. Purchases totaled \$31,605,172 and sales totaled \$40,592,414. From this activity the University realized net gains of \$2,017,013 and earnings of \$2,248,166.

RECOMMENDATION

The President and Vice President for Finance and Administrative Services recommend that the Board of Trustees approve the Report of Investments for May 2023.

RESOLUTION UTAH STATE UNIVERSITY BOARD OF TRUSTEES

WHEREAS, The attached Report of Investments containing authorized transactions, documentation, and supporting papers has been filed for review by the Board of Trustees pertaining to the investment activities; and

WHEREAS, The investment transactions listed on the attached Report of Investments have been approved by the USU Controller's Office; and

WHEREAS, The investment activities listed on the attached Report of Investments are in accordance with the Utah State Money Management Act, the rules of the Utah State Money Management Council, the Utah State Uniform Prudent Management of Institutional Funds Act, and the laws and rules of Utah State University and the State of Utah; and

WHEREAS, The Chief Financial Officer for Utah State University, David T. Cowley, Vice President for Finance and Administrative Services, has certified to the best of his knowledge and belief all investment transactions listed on the attached Report of Investments were made in accordance with the guidelines, rules, and laws; and

WHEREAS, Vice President Cowley requests approval of the attached Report of Investments for the period 1 May 2023 to 31 May 2023 and comparative year-to-date totals for the periods 1 July 2022 to 31 May 2023 and 1 July 2021 to 31 May 2022; and

WHEREAS, The President of Utah State University has reviewed the attached report and recommends its approval by the Utah State University Board of Trustees; and

WHEREAS, The USU Board of Trustees has reviewed and given due consideration, review, and authorization of the investment transactions listed on the attached Report of Investments for the period 1 May 2023 to 31 May 2023 and comparative year-to-date totals for the periods 1 July 2022 to 31 May 2023 and 1 July 2021 to 31 May 2022;

NOW, THEREFORE, BE IT RESOLVED, That the USU Board of Trustees hereby approves the attached Report of Investments as presented and ratifies the transactions listed on said Report of Investments for May 2023.

| RECOI | LITION | $\Delta PPR \cap VFD$ | RV THE | IISII BOARD | OF TRUSTEES: |
|-------|--------|-----------------------|-----------|-------------|--------------|
| KESOL | | AFFIXO V 6.0 | 'DI 11112 | COUDUAND | OF INCOLLEG. |

Date

UTAH STATE UNIVERSITY REPORT OF INVESTMENTS MAY 2023

The following schedules (A through E2) provide a report of the University's Investments. To the best of my knowledge, Utah State University is in compliance with the Utah State Money Management Act and the rules of the Utah State Money Management Council and the Utah State Uniform Prudent Management of Institutional Funds Act.

Danford R. Christensen

Controller

Date

David T. Cowley

Vice President

for Finance and Administrative Services

Data

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule A-1

| | | | | Change | | Average | Total | Less | Net |
|---------------|---------------|---------------|---------------|----------------|---------------|---------------|--------------|----------|--------------|
| | Beginning | | Sales | in | Ending | Daily | Interest | Service | Interest |
| - | Fair Value | Purchases | Proceeds | Fair Value | Fair Value | Fair Value | Income | Charges | Income |
| In 2022 | ¢402 149 720 | \$26,906,902 | \$2,000,142 | \$2.624.200 | ¢522 690 770 | ¢522 069 740 | \$925 245 | \$11,139 | \$924.106 |
| Jul 2022 | \$492,148,729 | \$36,806,802 | \$8,909,142 | \$3,634,390 | \$523,680,779 | \$533,068,740 | \$835,245 | | \$824,106 |
| Aug 2022 | 523,680,779 | 22,871,803 | 8,930,748 | (8,443,709) | 529,178,125 | 553,613,625 | 981,243 | (15) | 981,258 |
| Sep 2022 | 529,178,125 | 41,105,549 | 22,905,325 | (10,798,210) | 536,580,139 | 579,663,923 | 1,105,549 | (3,085) | 1,108,634 |
| Oct 2022 | 536,580,139 | 32,377,870 | 5,836,190 | (4,507,682) | 558,614,137 | 591,997,660 | 1,377,870 | (15) | 1,377,885 |
| Nov 2022 | 558,614,137 | 6,299,980 | 24,827,396 | 5,258,711 | 545,345,432 | 594,845,850 | 1,390,280 | (15) | 1,390,295 |
| Dec 2022 | 545,345,432 | 6,503,724 | 11,328,611 | 587,966 | 541,108,511 | 581,037,760 | 1,610,125 | 843 | 1,609,282 |
| Jan 2023 | 541,108,511 | 42,364,265 | 3,026,898 | 3,180,033 | 583,625,911 | 600,554,095 | 1,754,984 | (50) | 1,755,034 |
| Feb 2023 | 583,625,911 | 1,844,463 | 25,897,700 | (6,021,177) | 553,551,497 | 618,004,560 | 1,844,463 | (25) | 1,844,488 |
| Mar 2023 | 553,551,497 | 16,379,073 | 22,240,508 | 6,918,660 | 554,608,722 | 591,582,405 | 1,826,299 | 0 | 1,826,299 |
| Apr 2023 | 554,608,722 | 1,686,770 | 18,463,764 | 5,807 | 537,837,535 | 583,929,105 | 1,686,770 | 0 | 1,686,770 |
| May 2023 | 537,837,535 | 14,585,771 | 24,679,570 | (1,650,988) | 526,092,748 | 576,874,362 | 1,346,991 | (15) | 1,347,006 |
| Jun 2023 | | | | | | | | | |
| _ | | | | | | | | | |
| = | | | | | | | | | |
| | | | | | | | | | |
| Comparative 7 | Totals: | | | | | | | | |
| Year-to-date | | | | | | | | | |
| FY 2022-23 | \$492,148,729 | \$222,826,070 | \$177,045,852 | (\$11,836,199) | \$526,092,748 | \$582,288,371 | \$15,759,819 | \$8,762 | \$15,751,057 |
| FY 2021-22 | 418,202,496 | 300,283,868 | 187,030,672 | (28,013,599) | 503,442,093 | 508,207,729 | 5,913,686 | 25,583 | 5,888,103 |
| Amt Change | ,, -> 0 | | ,, | (,,-// | 22,650,655 | 74,080,642 | 9,846,133 | (16,821) | 9,862,954 |
| % Change | | | | | 4.50% | 14.58% | 166.50% | -65.75% | 167.51% |
| 70 Change | | | | | 7.50/0 | 17.50/0 | 100.5070 | 03.7370 | 107.5170 |

Note: The Cash Management Investment Pool includes cash of all funds over estimated daily operating requirements.

UTAH STATE UNIVERSITY CASH MANAGEMENT INVESTMENT POOL SUMMARY OF INVESTMENT TRANSACTIONS AND PERFORMANCE

For the Month of May 2023

Schedule A-2

| | | Sal | les | | Change in | Total Investment | Average Daily | Annualized Total Investment |
|--|--------------|--------------|--------------|-------------|---------------|---------------------|------------------|-----------------------------|
| | Purchases | Cost | Receipts | Earnings | Fair Value | Income | Fair Value | Return |
| Miscellaneous | | | | \$39,520 | | \$39,520 | | 0.00% |
| Money Market Account | | | | 159,650 | | 159,650 | \$36,200,000 | 5.29% |
| Utah Public Treasurers' Investment Fund | | | | 52,051 | | 52,051 | 12,100,000 | 5.16% |
| Commercial Paper and Corporate Notes | \$13,238,780 | \$23,654,000 | \$23,654,000 | 767,327 | \$180,066 | 947,393 | 249,377,954 | 4.56% |
| Obligations of U. S. Government | | | | 322,595 | (1,800,688) | (1,478,093) | 275,596,408 | -6.44% |
| Municipal Bonds | | | | 5,848 | (30,367) | (24,519) | 3,600,000 | -8.17% |
| Receivable | \$1,346,991 | 1,025,570 | 1,025,570 | | | | | 0.00% |
| Total | \$14,585,771 | \$24,679,570 | \$24,679,570 | \$1,346,991 | (\$1,650,988) | (\$303,997) | \$576,874,362 | -0.63% |

Schedule A-3

UTAH STATE UNIVERSITY SUMMARY OF CASH MANAGEMENT INVESTMENT POOL TRANSACTIONS

For the Month of May 2023

| | Purchases Sales | | | | es | | | |
|---------------------------------------|-----------------|--------------|--------|--------------|--------------|-------------|-------------|--|
| • | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings | |
| Cash Management Investment Pool | | | | | | | | |
| Miscellaneous | | | | | | | \$39,520 | |
| Money Market Account | | | | | | | 159,650 | |
| Utah Public Treasurers' | | | | | | | | |
| Investment Fund | | | | | | | 52,051 | |
| Corporate Bonds and Floaters | | \$13,238,781 | | \$23,654,000 | \$23,654,000 | \$0 | 767,327 | |
| Obligations of U. S. Government | | | | | | | 322,595 | |
| Municipal Bonds | | | | | | | 5,848 | |
| Accounts Receivable | | \$1,384,904 | | 1,025,570 | 1,025,570 | 0 | | |
| Premiums & Discounts | | (37,914) | | | | | | |
| Total Cash Management Investment Pool | | \$14,585,771 | | \$24,679,570 | \$24,679,570 | \$0 | \$1,346,991 | |

Schedule B-1

UTAH STATE UNIVERSITY ENDOWMENT POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income | Less Expenses | Net Realized Income/(Loss) |
|---|---|---|---|---|---|---|--|--|---|--|---|
| *Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$253,569,010 261,023,171 256,859,083 244,807,986 253,814,292 265,058,021 260,166,912 270,506,820 267,137,380 269,551,298 272,877,703 | \$2,334,051 5,850,682 7,212,882 4,672,637 4,693,022 16,134,190 4,700,113 12,448,169 3,583,026 1,848,856 6,258,319 | \$2,134,353 4,977,234 4,750,921 4,178,753 3,494,728 14,714,798 2,874,459 11,202,244 2,957,651 1,423,302 5,872,388 | \$7,254,463 (5,037,536) (14,513,058) 8,512,422 10,045,435 (6,310,501) 8,514,254 (4,615,365) 1,788,543 2,900,851 (2,868,842) | \$261,023,171 256,859,083 244,807,986 253,814,292 265,058,021 260,166,912 270,506,820 267,137,380 269,551,298 272,877,703 270,394,792 | \$257,296,091 258,941,127 250,833,535 249,311,139 259,436,157 262,612,467 265,336,866 268,822,100 268,344,339 271,214,501 271,636,248 | \$185,001 163,687 474,526 (44,243) 120,862 1,113,324 134,132 203,834 330,251 250,073 145,562 | (\$50,599) 8,538 204,985 419,927 30,164 673,893 109,480 863,748 288,498 25,368 1,378,125 | \$134,402 172,225 679,511 375,684 151,026 1,787,217 243,612 1,067,582 618,749 275,441 1,523,687 | \$1,977 \$2,963 (2,029) 115,449 15,929 49,802 15,008 3,061 30,944 19,610 140 | \$132,425 169,262 681,540 260,235 135,097 1,737,415 228,604 1,064,521 587,805 255,831 1,523,547 |
| Comparative T Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Fotals: \$253,569,010 252,565,749 | \$69,735,947 99,210,889 | \$58,580,831 87,179,279 | \$5,670,666 6,313,570 | \$270,394,792 270,910,929 (516,137) -0.19% | \$262,162,233 263,839,820 (1,677,586) -0.64% | \$3,077,009 2,351,847 725,162 30.83% | \$3,952,127 11,532,722 (7,580,595) -65.73% | \$7,029,136 13,884,569 (6,855,433) -49.37% | \$252,854 376,607 (123,753) -32.86% | \$6,776,282 13,507,962 (6,731,680) -49.83% |

Note: The Endowment Pool includes endowment funds designated for long-term investment. Included in this pool are endowment funds invested in the University's Cash
Management Investment Pool (CMIP) consisting of \$8,121,424 principal beginning balance, a \$8,381,063 ending balance, and a \$8,371,498 average daily balance for the
current month. Current month interest and dividends from the CMIP were \$19,130 bringing the total to \$198,918 year-to-date. These amounts have also been reported in
Schedules A-1 and A-2.

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT POOL TRANSACTIONS For the Month of May 2023

Sales

Schedule B-2 Page 1 of 1

| | 1 dicital | 103 | | Daic | 3 | | |
|--|-----------|---|-----------|-------------|-------------|-------------|-----------|
| Endowment Pool Transactions | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Endowment Foot Transactions | | | | | | | |
| Cash Management Investment Pool | | | | | | | |
| Utah State University | | \$240,509 | | | | | |
| CMIP Interest | | 19,130 | | | | | \$19,130 |
| Equity funds | | | | | | | |
| RhumbLine QSI Index | | | 88.385 | \$2,173 | \$3,185 | \$1,012 | |
| Vanguard Russell 3000 | | | 6,908.749 | 1,324,440 | 2,500,000 | 1,175,560 | |
| Fixed Income funds | | | | | | | |
| Longfellow | | 698,911 | | 719,334 | 671,696 | (47,638) | |
| Paydenfunds - Emerging Markets Bond Fund | 1,247.840 | 12,117 | | | | | 12,117 |
| Silver Rock Offshore Tactical Allocation Fund - 2022 | | 553,034 | | | | | |
| Vanguard Long Term Treasury Institutional fund VLGIX | 461.626 | 12,889 | | | | | 13,481 |
| Wellington - CTF Opportunistic Emerging Markets | 1,336.210 | 10,944 | | | | | 10,944 |
| Alternatives | | | | | | | |
| Commonfund | | | | | | | |
| CNR IX | | 3,750 | | 3,319 | 17,258 | 13,939 | 4,868 |
| Global Infrastructure Partners | | | | | | | |
| Global Infrastructure Partners IV-A/B, L.P. | | 44,067 | | 804 | 804 | 0 | 11,773 |
| i Squared Capital | | | | | | | |
| ISO Global Infrastructure Fund III | | 267,829 | | | | | |
| Silicon Valley Bank | | ,. | | | | | |
| Strategic Investors Fund X Cayman, LP | | 30,800 | | | | | |
| Solamere Capital | | , | | | | | |
| Solamere Founders Fund I, LP | | 12,857 | | 76,893 | 207.819 | 130,926 | |
| Solamere Founders Fund II, LP | | 7,579 | | 17,402 | 40,024 | 22,622 | 435 |
| Woodbury | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | ., | - 7- | ,- | |
| Woodbury Capital II, LP | | | | 63,165 | 144,869 | 81,704 | |
| Woodbury Capital II, LP - WC2 IF Spring, LLC | | 144,869 | | 00,000 | , | , | |
| Money Market Funds | | , | | | | | |
| Goldman Sachs Bank Deposit | | 412 | | | | | 412 |
| US Bank - Endowment Pool First Am Treas Ob Fd Cl Z | | 3,694,962 | | 1,825,806 | 1,825,806 | 0 | 2 |
| US Bank - Longfellow First Am Treas Ob Fund Cl Z | | 215,547 | | 323,046 | 323,046 | 0 | |
| Cash | | 213,317 | | 323,010 | 323,010 | V | |
| Longfellow | | | | | | | |
| US Bank Cash | | 202,229 | | 45,040 | 45,040 | 0 | |
| Accruals / Payable | | 202,227 | | 45,040 | 73,040 | O . | |
| Endowment Pool | | | | | | | |
| Goldman Sachs | | (24) | | | | | (24) |
| US Bank - Accruals | | 17,000 | | 15,936 | 15,936 | 0 | 3,518 |
| Longfellow | | 17,000 | | 13,730 | 13,730 | U | 3,310 |
| US Bank Receivable - Interest Accrual | | 68,908 | | 76,905 | 76,905 | 0 | 68,908 |
| Total Endoument Deal Transactions | - | \$6,258,319 | | \$4.404.262 | ¢5 072 200 | \$1,378,125 | \$145,562 |
| Total Endowment Pool Transactions | = | \$6,238,319 | = | \$4,494,263 | \$5,872,388 | \$1,578,125 | \$145,562 |

Purchases

UTAH STATE UNIVERSITY DEFENSIVE RETURN POOL SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C1A

| | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income |
|--|---|---|---|---|---|---|---|---|---|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$232,326,049 235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 230,914,718 233,447,381 234,947,364 | \$21,749,543 13,606,846 4,147,887 6,504,445 3,962,374 4,299,516 1,815,371 19,599,906 14,502,713 3,123,716 3,911,411 | \$21,137,864 11,446,676 7,124,021 8,402,796 1,192,573 4,926,364 301,571 19,009,248 12,561,394 2,683,357 3,956,688 | \$2,540,646 (3,369,981) (6,633,943) (3,270,204) 5,332,539 (1,124,043) 6,763,308 (3,794,428) 591,344 1,059,624 (2,678,195) | \$235,478,374 234,268,563 224,658,486 219,489,931 227,592,271 225,841,380 234,118,488 230,914,718 233,447,381 234,947,364 232,223,892 | \$233,902,212 234,873,469 229,463,525 222,074,209 223,541,101 226,716,826 229,979,934 232,516,603 232,181,050 234,197,373 233,585,628 | \$611,679 740,196 720,648 735,191 765,321 862,205 833,852 873,685 940,269 809,399 836,590 | \$0 0 98,820 (101,290) 0 0 0 0 24 81,704 | \$611,679 740,196 819,468 633,901 765,321 862,205 833,852 873,685 940,269 809,423 918,294 |
| Comparative Year-to-date FY 2022-22 FY 2021-22 Amt Change % Change | Totals: \$232,326,049 226,770,652 | \$97,223,728 134,986,480 | \$92,742,552 117,506,763 | (\$4,583,333) (16,057,945) | \$232,223,892 228,192,424 4,031,468 1.77% | \$230,275,630 230,665,918 (390,288) -0.17% | \$8,729,035 3,029,610 5,699,425 188.12% | \$79,258 (62,623) 141,881 226.56% | \$8,808,293 2,966,987 5,841,306 196.88% |

Note: The Defensive Return Pool is comprised of quasi-endowment funds designated for long-term investment. Included in this pool are quasi-endowment funds invested in the University's Cash Management Investment Pool (CMIP) consisting of \$91,829,680 principal beginning balance, a \$91,154,655 ending balance, and a \$91,051,234 average daily balance for the current month. Current month interest and dividends from the CMIP were \$206,842 bringing the total to \$2,683,493 year-to-date. These amounts have also been reported in Schedules A-1 and A-2.

^{*}The July beginning fair value has been adjusted to reflect the amount distributed to expendable accounts at fiscal year end.

UTAH STATE UNIVERSITY SUMMARY OF DEFENSIVE RETURN POOL TRANSACTIONS For the Month of May 2023

Schedule C1C Page 1 of 1

| | Purcha | ses | | | | | |
|--|------------|-------------|--------|-------------|-------------|-------------|-----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Defensive Return Pool | _ | | _ | | | | |
| CMIP | | | | \$881,868 | \$881,868 | \$0 | |
| CMIP Earnings | | \$206,842 | | | | | \$206,842 |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | 33,441 | | | | | 33,441 |
| Fixed Income | | | | | | | |
| US Bank | | | | | | | |
| Corporate Issues | | | | | | | |
| Massachusetts Mut | 13,460.000 | 1,270,624 | | | | | |
| Investment Funds | | | | | | | |
| Wellington Core Bond Fund | 3,196.059 | 33,814 | | | | | 33,814 |
| Alternatives | | | | | | | |
| Dakota Pacific Real Estate Group | | | | | | | |
| Stonebrook Multifamily, LLC | | 177,850 | | | | | |
| Woodbury | | | | | | | |
| Woodbury Capital II, LP | | | | 63,165 | 144,869 | 81,704 | |
| Woodbury Capital II, LP - WC2 IF Spring, LLC | | 144,869 | | | | | |
| Young Automotive Group | | | | | | | |
| Stokes Stevenson Young Automotive Net Lease Fund | | 1,000,000 | | | | | |
| Money Market / Cash | | | | | | | |
| US Bank - First Am Treasury Ob Fund Class Z | | 481,478 | | 2,464,988 | 2,464,988 | 0 | |
| Receivable / In Transit / Unsettled Purchases | | | | | | | |
| US Bank - Receivable | | 562,493 | | 464,963 | 464,963 | 0 | 562,493 |
| Total Other Investments | <u>-</u> | \$3,911,411 | | \$3,874,984 | \$3,956,688 | \$81,704 | \$836,590 |

UTAH STATE UNIVERSITY OTHER INVESTMENTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

Schedule C2A

| _ | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income |
|----------------------|-------------------------|-------------|-------------------|----------------------------|----------------------|--------------------------------|------------------------------------|-------------------------------|-----------------------------|
| Jul 2022 | \$28,417,079 | \$56,038 | \$449,865 | \$1,987,605 | \$30,010,857 | \$29,213,968 | \$1,189 | \$97,636 | \$98,825 |
| Aug 2022 | 30,010,857 | 278,014 | 282,459 | (1,060,820) | 28,945,592 | 29,478,225 | 1,510 | (21,262) | (19,752) |
| Sep 2022 | 28,945,592 | 3,902 | 5,745 | (2,466,108) | 26,477,641 | 27,711,617 | 3,991 | 4,115 | 8,106 |
| Oct 2022 | 26,477,641 | 3,009 | 23,294 | 1,452,900 | 27,910,256 | 27,193,949 | 1,309 | 16,853 | 18,162 |
| Nov 2022 | 27,910,256 | 118,236 | 69,433 | 1,696,128 | 29,655,187 | 28,782,722 | 1,470 | 4,183 | 5,653 |
| Dec 2022 | 29,655,187 | 380,463 | 403,667 | (1,140,340) | 28,491,643 | 29,073,415 | 18,083 | 137 | 18,220 |
| Jan 2023 | 28,491,643 | 308,875 | 369,396 | 1,700,908 | 30,132,030 | 29,311,837 | 1,625 | (38,332) | (36,707) |
| Feb 2023 | 30,132,030 | 6,696 | 31,272 | (746,488) | 29,360,966 | 29,746,498 | 1,662 | 12,315 | 13,977 |
| Mar 2023 | 29,360,966 | 305,822 | 307,492 | 795,852 | 30,155,148 | 29,758,057 | 4,987 | 5,185 | 10,172 |
| Apr 2023 | 30,155,148 | 60,933 | 69,922 | 483,981 | 30,630,140 | 30,392,644 | 1,947 | 4,634 | 6,581 |
| May 2023 Jun 2023 | 30,630,140 | 2,210,502 | 2,865,408 | (175,224) | 29,800,010 | 30,215,075 | 1,964 | 585,347 | 587,311 |
| = | | | | | | | | | |
| Comparative 7 | Totals: | | | | | | | | |
| Year-to-date | | | | | | | | | |
| FY 2022-23 | \$28,417,079 | \$3,732,490 | \$4,877,953 | \$2,528,394 | \$29,800,010 | \$29,170,728 | \$39,737 | \$670,811 | \$710,548 |
| FY 2021-22 | 32,803,523 | 5,246,053 | 5,380,856 | (2,030,237) | 30,638,483 | 33,131,017 | 76,681 | 101,798 | 178,479 |
| Amt Change | | | | | (838,473) | (3,960,289) | (36,944) | 569,013 | 532,069 |
| % Change | | | | | -2.74% | -11.95% | -48.18% | 558.96% | 298.11% |

Schedule C2C Page 1 of 1

UTAH STATE UNIVERSITY SUMMARY OF OTHER INVESTMENT TRANSACTIONS For the Month of May 2023

| | Purchas | ses | | | | | |
|--|------------|-------------|------------|-------------|-------------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Other Investments | | | | | | | |
| Common and Preferred Stock | | | | | | | |
| Morgan Stanley | | | | | | | |
| Apple Inc | 50.000 | \$8,284 | 50.000 | \$8,284 | \$8,546 | \$262 | |
| Raymond James | | | | | | | |
| American Funds ABALX | 463.155 | 13,728 | 463.155 | 13,728 | 13,722 | (6) | |
| American Funds CAIBX | 10,445.107 | 675,276 | 10,445.107 | 675,276 | 675,270 | (6) | |
| American Funds CWGIX | 10,864.610 | 598,423 | 10,864.610 | 598,423 | 598,417 | (6) | |
| American Funds AMECX | 14,106.249 | 322,751 | 14,106.249 | 322,751 | 322,745 | (6) | |
| American Funds AIVSX | 9,774.610 | 433,309 | 9,774.610 | 433,308 | 433,303 | (5) | |
| American Funds AFTEX | 2,177.707 | 26,655 | 2,177.707 | 26,655 | 26,649 | (6) | \$31 |
| American Funds AFTEX | 10,641.283 | 130,143 | 10,641.283 | 130,143 | 130,137 | (6) | |
| Utah Public Treasurers' | | | | | | | |
| Investment Fund | | 689 | | | | | 689 |
| ETF / Bonds / Mutual Funds | | | | | | | |
| Charles Schwab | | | | | | | |
| Bond Funds | | | | | | | |
| Janus Henderson Multi Sector Income Fund | 27.972 | 236 | | | | | 236 |
| PIMCO Income Instl | 37.617 | 390 | | | | | 390 |
| Western Asset Core Plus Bond | 25.926 | 245 | | | | | 245 |
| Commonfund | | | | | | | |
| CEU Title III | | | | | | | |
| Multi-Strategy Bond | | | 88.680 | 1,050 | 1,275 | 225 | |
| Multi-Strategy Equity | | | 1,190.568 | 70,443 | 655,344 | 584,901 | |
| TD Ameritrade | | | -, | , | | 2 2 1,7 2 2 | |
| Exchange Traded Funds Earnings | | | | | | | 140 |
| Fixed Income Earnings | | | | | | | 227 |
| Money Market / Cash | | | | | | | |
| Charles Schwab - Money Market | | 4 | | | | | 4 |
| TD Ameritrade Deposit Account | | 369 | | | | | 2 |
| Total Other Investments | _ | \$2,210,502 | _ | \$2,280,061 | \$2,865,408 | \$585,347 | \$1,964 |

Schedule D-1

UTAH STATE UNIVERSITY ENDOWMENT TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| _ | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest and Dividends | Realized Gain or (Loss) | Total Realized Income/(Loss) | Less Expenses | Net Realized Income/(Loss) |
|--|---|---|---|---|---|---|--|---|--|---|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 | \$6,174,670 6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 6,371,122 6,312,168 6,385,171 | \$707,937 834,153 459,843 478,180 535,281 928,155 519,623 671,231 685,049 354,228 543,198 | \$699,064 824,000 438,648 466,457 516,897 901,418 513,551 647,869 654,035 344,321 514,871 | \$358,870 (291,522) (609,588) 407,595 264,006 (338,275) 434,936 (156,069) (89,968) 63,096 (259,976) | \$6,542,413 6,261,044 5,672,651 6,091,969 6,374,359 6,062,821 6,503,829 6,371,122 6,312,168 6,385,171 6,153,522 | \$6,358,542 6,401,729 5,966,848 5,882,310 6,233,164 6,218,590 6,283,325 6,437,476 6,341,645 6,348,670 6,269,347 | \$9,530 19,737 26,289 12,374 18,384 31,265 7,380 24,804 31,632 11,746 28,327 | (\$60,327) (11,750) (683) (50,643) (243,405) 40,845 (66,753) 38,693 (60,204) 8,137 (39,935) | (\$50,797) 7,987 25,606 (38,269) (225,021) 72,110 (59,373) 63,497 (28,572) 19,883 (11,608) | \$657 86 5,095 651 0 4,528 1,308 1,442 618 1,838 | (\$51,454) 7,901 20,511 (38,920) (225,021) 67,582 (60,681) 62,055 (29,190) 18,045 (11,608) |
| Comparative T Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Sotals: \$6,174,670 6,689,873 | \$6,716,878 7,527,057 | \$6,521,131 7,553,295 | (\$216,895) 244,483 | \$6,153,522 6,908,118 (754,596) -10.92% | \$6,249,240 6,738,248 (489,008) -7.26% | \$221,468 211,413 10,055 4,76% | (\$446,025) 485,525 (931,550) -191.86% | (\$224,557) 696,938 (921,495) -132,22% | \$16,223 2,956 13,267 448.82% | (\$240,780) 693,982 (934,762) -134.70% |

Note: Endowment Trusts include externally managed endowment trusts.

Schedule D-2 Page 1 of 2

UTAH STATE UNIVERSITY SUMMARY OF ENDOWMENT TRUST INVESTMENT TRANSACTIONS For the Month of May 2023

Purchases Sales Shares Cost Shares Cost Receipts Gain/(Loss) Earnings **Endowment Trusts** Common and Preferred Stock Abbvie Inc Com 400.000 \$59,319 American Elec Tower Co Inc 650.000 60.243 AT & T Inc 3,450.000 59,573 Zions Bancorporation NA 2,400.000 60,935 iShares Preferred & Income 8,000.000 \$269,262 \$236,573 (\$32,689)Funds held at Morgan Stanley - Dividends \$27,458 Mutual Funds - Equity Goldman Sachs Activebeta International Equity ETF 46.000 1,446 734 Goldman Sachs Activebeta US Large Cap Equity ETF 9.000 817 (83)iShares Core S&P Total US Stock Market ETF 17.000 1,723 1,541 (182)iShares Russell 2000 ETF 18.000 4,021 3,115 (906)Vanguard Dividend Appreciation 2.000 320 310 (10)Vanguard Midcap VIPER 61.000 14,758 12,518 (2,240)iShares Core MSCI EAFE ETF 141.000 9,615 iShares Core MSCI Emerging Markets ETF 2.000 95 Goldman Sachs Activebeta International Equity ETF 1,509 48.000 Goldman Sachs Activebeta US Large Cap Equity ETF 9.000 817 732 (85)iShares Core S&P Total US Stock Market ETF 19.000 1.946 1.719 (227)iShares Russell 2000 ETF 19.000 4,173 3.288 (885)Vanguard Dividend Appreciation 2.000 325 310 (15)Vanguard Midcap VIPER 64.000 15,607 13,131 (2,476)iShares Core MSCI EAFE ETF 146.000 9.955 iShares Core MSCI Emerging Markets ETF 2.000 96 Mutual Funds - Bond iShares Core Total US Aggregate Bond ETF 3.000 349 300 (49)78 iShares JP Morgan USD Emerging 2.000 39 172 PGIM High Yield Q #1067 28 PIMCO Enhanced Short Maturity ETF 49.000 4,865 The iShares Core Total US Bond Market ETF 3.000 162 139 (23)28 Vanguard Long-term Debt 11 iShares Core Total US Aggregate Bond ETF 81 3.000 349 300 (49)iShares JP Morgan USD Emerging 3.000 257 41 PGIM High Yield Q #1067 29 PIMCO Enhanced Short Maturity ETF 51.000 5,066 The iShares Core Total US Bond Market ETF 2.000 108 92 (16)28 Vanguard Long-term Debt 11

$\label{eq:continuity} \textbf{UTAH STATE UNIVERSITY} \\ \textbf{SUMMARY OF ENDOWMENT TRUST INVESTMENT TRANSACTIONS}$

For the Month of May 2023

Schedule D-2 Page 2 of 2

| | Purcha | ses | | | _ | | |
|---------------------------------------|--------|-----------|--------|-----------|-----------|-------------|----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Real Asset Funds (ETF) | | | | | | | |
| Invesco Optimum Yield Diversified ETF | 26.000 | \$357 | | | | | |
| Invesco Optimum Yield Diversified ETF | 26.000 | 357 | | | | | |
| Money Market & Cash Funds | | | | | | | |
| Morgan Stanley Bank N.A. # | | 264,482 | | \$240,069 | \$240,069 | \$0 | \$451 |
| Wells Fargo #451 | | 2,312 | | | | | 22 |
| Wells Fargo #451 | | 2,544 | | | | | 22 |
| Total Endowment Trusts | _ _ | \$543,198 | | \$554,806 | \$514,871 | (\$39,935) | \$28,327 |

Schedule E-1

UTAH STATE UNIVERSITY PLANT FUND TRUSTS SUMMARY REPORT OF INVESTMENTS AND INVESTMENT INCOME

| _ | Beginning Fair Value | Purchases | Sales Proceeds | Change in Fair Value | Ending Fair Value | Average Daily Fair Value | Total Interest Income | Realized Gain or (Loss) | Total Realized Income | Less Expenses | Net Realized Income/(Loss) |
|---|--|--|---|---|--|--|--|-------------------------------|--|------------------------|--|
| Jul 2022 Aug 2022 Sep 2022 Oct 2022 Nov 2022 Dec 2022 Jan 2023 Feb 2023 Mar 2023 Apr 2023 May 2023 Jun 2023 | \$34,488,447 38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 27,795,101 34,440,876 27,239,783 | \$7,265,037 7,213,719 1,752,391 71,869 8,396,549 99,293 92,825 100,208 7,287,985 121,732 4,095,971 | \$3,099,771 8,603,548 2,023,836 4,744,451 1,295,935 10,644,695 1,204,759 68,242 642,210 7,322,825 2,703,489 | \$0 0 0 0 0 0 0 0 0 | \$38,653,713 37,263,884 36,992,439 32,319,857 39,420,471 28,875,069 27,763,135 27,795,101 34,440,876 27,239,783 28,632,265 | \$33,824,987 38,421,090 36,080,966 33,490,724 34,989,276 29,162,516 28,384,649 27,829,222 30,219,769 27,727,790 27,608,047 | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 110,801 114,704 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 110,801 114,704 | | \$45,106 70,709 71,869 79,450 93,901 92,825 100,206 96,711 119,012 110,801 114,704 |
| Comparative 7 Year-to-date FY 2022-23 FY 2021-22 Amt Change % Change | Fotals: \$34,488,447 66,189,244 | \$36,497,579 29,067,097 | \$42,353,761 55,640,597 | \$0 0 | \$28,632,265 39,615,744 (10,983,479) -27.73% | \$31,612,640 53,216,421 (21,603,781) -40.60% | \$995,294 207,770 787,524 379.04% | \$0 0 0 0.00% | \$995,294 207,770 787,524 379.04% | \$0 0 0 0.00% | \$995,294 207,770 787,524 379.04% |

Note: Plant Fund Trusts include all debt service reserve and construction fund accounts in compliance with bond issue covenants.

Schedule E-2

UTAH STATE UNIVERSITY SUMMARY OF PLANT TRUST INVESTMENT TRANSACTIONS

For the Month of May 2023

| | Purchases | | Sales | | | | |
|---|-----------|-------------|--------|-------------|-------------|-------------|-----------|
| | Shares | Cost | Shares | Cost | Receipts | Gain/(Loss) | Earnings |
| Plant Trusts | <u> </u> | | _ | | | · · | _ |
| Utah Public Treasurers' Investment Fund | | \$4,095,968 | | \$2,703,489 | \$2,703,489 | \$0 | \$114,701 |
| US Bank - Money Market | | 3 | | | | | 3 |
| Total Plant Trusts | | \$4,095,971 | | \$2,703,489 | \$2,703,489 | \$0 | \$114,704 |