



BOARD OF REGENTS

**March 21, 2024
Agenda Book**

**9:00 AM Open Session
Student Union Building, Ballroom C**



The Board of Regents of the University of New Mexico

Thursday, March 21, 2024

9:00 AM Open Session - Student Union Building (SUB), Ballroom C

8:00-9:00 AM Executive Session, Cherry Silver Room, 3rd Level of SUB

Livestream¹: <https://live.unm.edu/board-of-regents>

AGENDA

8:00 AM: Cherry Silver Room

- A. Call to Order and Confirmation of a Quorum, *Chair Kim Sanchez Rael*
 - Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - Discussions of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978)
- C. Vote to Re-Open the meeting [*Regents proceed to Ballroom C*]

9:00 AM: SUB Ballroom C

TABS

- D. Convene Open Session, *Chair Kim Sanchez Rael*
 - Welcome
 - Certification that discussion in Closed Session was limited only to items on the Executive Session agenda
 - UNM’s Land Acknowledgement Statement
- E. Minutes for Approval: February 15, 2024 regular meeting 1
- F. Public Comment² related to Agenda Items [*limit 2 mins.*]
- G. Advisors’ Comments related to Agenda Items [*limit 2 mins.*]
- H. President’s Administrative Report, *Garnett S. Stokes* 2
- I. Regents’ Comments
- J. Regents’ Committee Reports

-----CONSENT DOCKET-----

- 1. Capital Project Approval: SRMC TriCore Laboratory Renovation C-1
- 2. Approval of Proposed Faculty Handbook interim policy B3.1 “Clinician-Educator and Practitioner-Educator Faculty Titles” C-2
- 3. Approval of Graduate Certificate: Quantum Science & Technology (New) C-3
- 4. Adoption of the Security Managerial Group Resolution 2024..... C-4
- 5. Projection Construction Re-Approval (all items below \$2M) C-5
 - 1) UNM Reserve Officer Training Corps – Track and Training Field
 - 2) Redondo Village Apartments - Window Replacement
 - 3) UNM Valencia - Solar Array Construct & Learning Commons Ctr Roof and Solar Installation
 - 4) UNM Fitz Hall - 2nd and 3rd Floor Restroom Renovations
 - 5) Central -Yale - Redondo Intersection Improvements

- 6) UNM Gallup - Calvin Hall Roof Top Units 1-5 Refurbishment
 - 6. Projection Construction Re-Approval (all items above \$2M) C-6
 - 1) UNM Los Alamos Campus Infrastructure Re-Approval
 - 7. Reaffirmation of Regents’ Policy 1.3, “Public Notice of Regents’ Meetings” C-7
- *Docket Note: #1 moved from Health Sciences Center Committee; #2-4 moved from Student Success, Teaching and Research [SSTAR] Committee; #5-6 moved from Finance & Facilities Committee

Health Sciences Center Committee [HSCC], Regents Schwartz & Fortner, Co-Chairs

Action Item

- Capital Project Approval: Children’s Psychiatric Center Campus Upgrade, Michael Chicarelli3

Student Success, Teaching and Research Committee [SSTAR], Regent Schwartz, Chair

Action Items [see Consent Docket]

Finance and Facilities Committee [F&F], Regent Payne, Chair

Action Items [see Consent Docket]

Information Items (Provided as information-only; will not be presented)

- 1. UNM Regents' Student-Run Portfolio, 2023 Report, Dr. Reilly S. White, Portfolio Director, Associate Dean of Teaching & Learning and Associate Professor of Finance, Anderson School of Management 4
- 2. FY25 Projected Health Insurance Increases, Kevin Stevenson, VP Human Resources5

K. Action Item

- Approval of FY2024-25 Budget Planning Assumptions, Provost James Holloway..... 6

L. Public Comment² not related to agenda items [limit 2 mins.]

M. Advisors’ Comments [limit 2 mins.]

N. Adjourn

¹Access the livestream of the meeting here: <https://live.unm.edu/board-of-regents>

²Public Comment: Anyone wishing to give in-person public comment at the meeting will need to register. To register, please email regents@unm.edu with the subject “Request to provide public comment at 03/21 Regents’ Meeting” and include the following information:

- 1. First and Last name
- 2. Email and Phone Number
- 3. Affiliated organization and professional title (if applicable)
- 4. Topic you would like to address

The deadline to register to give public comment is 3:00 PM Wednesday, March 20, 2024.

Written comments sent to regents@unm.edu are welcomed and will be distributed to the Regents before the end of the day 3/20/24.

Minutes of the Regular Meeting of
The Board of Regents of the University of New Mexico
February 15, 2024
8:00AM Executive Sessions in Cherry Silver Room, UNM SUB
9:00AM Open Session in Ballroom C, UNM SUB
Luncheon Executive Sessions in Cherry Silver Room, UNM SUB
Open Session livestreamed for public viewing.

Members Present

Paula Tackett
Paul Blanchard (virtually)
Victor Reyes
Kim Sanchez Rael, Chair
William H. Payne
Jack L. Fortner, Vice Chair
Robert L. Schwartz, Secretary-Treasurer

Administration Present

Garnett S. Stokes, President; Doug Ziedonis, EVP for Health Sciences and CEO of the Health System; Norma Allen, Controller; Rebecca Napier, VP Finance & Administration, HSC; Ellen Fisher, VP Research; Assata Zerai, VP Equity and Inclusion; Eric Scott, VP Student Affairs, Dan Garcia, VP Enrollment Management; Eddie Nunez, AD; Loretta Martinez, General Counsel; Connie Beimer, VP Alumni Relations; Francie Cordova, Chief Compliance Officer; Kevin Stevenson, VP HR; Terry Babbitt, President's Chief of Staff; Cinnamon Blair, Chief University Marketing and Communications Officer; deans and others

Advisors Present

Krystah Pacheco, ASUNM President; Leslie McFadden, Retiree Association, President; Grace Faustino, Staff Council President; Justin Lauriano, GPSA President

Presenters

Scot Sauder

CALL TO ORDER AND CONFIRMATION OF A QUORUM

Regent Chair Kim Sanchez Rael called the meeting to order 8:08 am in the Cherry Silver Room in Scholes Hall and confirmed a quorum with 6 members present in person and one virtually (Regent Blanchard).

VOTE TO ADOPT THE AGENDA

- **The motion to adopt the agenda passed unanimously with seven regents present and voting (1st Fortner; 2nd Payne).**

VOTE TO CLOSE THE MEETING AND PROCEED IN EXECUTIVE SESSION

(1st Fortner; 2nd Payne; roll call vote – all members voted yes)

The meeting closed at 8:09 AM. *[The doors to the Cherry Silver Room were closed.]*
Executive Session agenda:

- Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978);
- Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1.H(5), NMSA (1978); and
- Discussion of strategic and long-range business plans of public hospitals pursuant to Section 10-15-1H(9), NMSA (1978)

VOTE TO RE-OPEN THE MEETING

(1st Fortner; 2nd Tackett; roll call vote – all members voted yes)

The meeting re-opened at 9:08 AM. *[The doors to the Cherry Silver Room were opened and Regents proceeded to Ballroom C.]*

CONVENE OPEN SESSION AND CERTIFICATION OF CLOSED SESSION

Regent Rael convened open session at 9:16 AM in Roberts Room and certified that the Board's closed session discussions were limited only to items on the executive session agenda. She introduced the new Student Regent, Victor Reyes.

Land Acknowledgement Statement of the University of New Mexico

Founded in 1889, The University of New Mexico sits on the traditional homelands of the Pueblo of Sandia. The original peoples of New Mexico – Pueblo, Navajo, and Apache – since time immemorial, have deep connections to the land and have made significant contributions to the broader community statewide. We honor the land itself and those who remain stewards of this land throughout the generations and also acknowledge our committed relationship to Indigenous peoples. We gratefully recognize our history.

APPROVAL OF MINUTES

- **The motion to approve the minutes of the December 14, 2023, regular meeting passed unanimously (1st Fortner; 2nd Tackett).**

PUBLIC COMMENT RELATED TO AGENDA ITEMS

Anthony Wallace, with Student Tenants Union, commented on the increase of housing insecurity for students and the need for affordable housing for students.

Adrienne Enghouse, with United Health Professionals of New Mexico and Greg Bennett, Rio Rancho citizen, commented on patient safety issues at Sandoval Regional Medical Center.

Julia Valero, UNM law student, urged the regents to adopt a cease fire resolution with the lens of reproductive rights, disability, justice, and LGBTQ justice.

ADVISORS COMMENTS RELATED TO AGENDA ITEMS

None

SPECIAL RECOGNITION

The regents recognized outgoing student regent, Randy Ko, for his service on the Board of Regents from 2020-2023.

PRESIDENT'S ADMINISTRATIVE REPORT

President Stokes presented her administrative report (ATTACHMENT A). She welcomed Victor Reyes and congratulated him on his unanimous confirmation as student regent. She also celebrated many recent UNM achievements, including the Quantum New Mexico Institute partnership with Sandia Laboratories, solidifying UNM as a leader in quantum sciences; School of Engineering Dean Donna Riley's receipt of a Women in Tech Award; a grant-supported faculty effort to write the first tribal government textbook for young adults, empowering the next generation in history and government; several exciting research projects UNM faculty are leading and conducting; medical faculty testimony to congress regarding our long-COVID clinic; branch campus achievements; pay increases for employees at UNMH and the upcoming UNM Big Give on February 21. She also gave brief updates on legislative outcomes, a review of the budget process, and touched on the draft of the Integrated Campus Plan that would be available for comment.

REGENTS' COMMENTS

Regent Schwartz stated that he would like to use his final year as a regent to work with the board to focus on a few big issues, to identify those needs of the state that can be particularly addressed, advanced and solved by UNM. The state's needs are very substantial with regards to substance abuse and UNM has the expertise and resources to assist, and he would like to see a plan for the next few years to present to the interim legislative committees that addresses this. He stated that he would like to see similar work in developing a plan to address the healthcare workforce shortage in New Mexico. He also stated that increasing the percentage of UNM graduates and addressing student needs were also an important project to him personally this year.

Regent Reyes concurred regarding focusing on student needs in New Mexico and finding tangible actions that could assist students. He also thanked President Stokes for her presentation and information on the ICP, and expressed his interest in how it addresses public safety on campus. HE

also thanked the regents and the students for the opportunity to hold the role of student regent and reiterated his commitment is to be accessible and open.

Regent Rael thanked Regent Schwartz and Reyes for their comments. She expressed that she is aligned with Regent Schwartz' comments. She also added another issue to the list of important projects that UNM is uniquely poised to address – increasing the education workforce. She reiterated the need for a complete analysis and capacity plan for the education and healthcare workforces. Regent Rael also addressed the recent issues with the hospital Leapfrog grade and reiterated that the efforts during COVID and beyond by the UNMH workforce is heroic and that she is committed to do whatever the board can do to support initiatives to deliver quality and safe healthcare to the community. Regent Fortner reiterated the need to increase graduation rates, especially among first-generation students.

COMMITTEE REPORTS

CONSENT DOCKET

1. Approval of Proposed Revision to C200 “Sabbatical Leave”
 2. Certificate in New Mexico General Education (New-Gallup)
 3. Certificate in Elementary Education Alternative Teacher Licensure (New-Gallup)
 4. Certificate in Secondary Education Alternative Teacher Licensure (New-Gallup)
 5. Pre-Health Scholars Certificate-New
 6. Appointment of Jonathan Bolton, MD, as the holder of the ‘Jack and Donna Rust Endowed Professorship in Biomedical Ethics’
 7. Creation of an Endowed Professorship the ‘Peter A. Winograd Endowed Research Professorship in Cancer Niche Signaling’
 8. Appointment of Dr. Jennifer Gillette, PhD as the inaugural holder of the ‘Peter A. Winograd Endowed Research Professorship in Cancer Niche Signaling’
 9. Creation of an Endowed Professorship the ‘Cowboys for Cancer Research/Elsie P. Barry Memorial Endowed Professorship for Cancer Epidemiology and Surveillance’
 10. Appointment of Dr. Charles Wiggins, PhD, as the inaugural holder of the ‘Cowboys for Cancer Research/Elsie P. Barry Memorial Endowed Professorship for Cancer Epidemiology and Surveillance’
 11. Appointment of Dr. Viswanathan Palanisamy, PhD, as the holder of the ‘Victor and Ruby Hansen Surface Professorship in Cancer Epigenetics’
 12. Creation an Endowed Chairship ‘The Robert L. Rausch Chair of Parasitology’
 13. New Mexico Higher Education Department, Institutional Finance Division, 2nd Quarter Financial Actions Report and Certification through December 31, 2023
 14. Naming Request from School of Engineering for Exterior Basketball Hoop
 15. Project Construction Approval: Center for Collaborative Arts & Technology Utilities Extension
 16. Board Appointment and Reappointments to UNM Rainforest Innovations Bd of Directors
 17. Capital Project Approval: Children’s Psychiatric Center – Administration HVAC Upgrade – nte \$1,700,000
 18. Capital Project Approval: UH Main – Chiller Replacement (Phase 3) - nte \$1,000,000
 19. Capital Project Approval: UH Main – Oncology CAR-T Room Upgrade - nte \$450,000
 20. Capital Project Approval: UH Main – SPEC-CT Replacement - nte \$500,000
- *Docket Note: #1-12 moved from Student Success, Teaching and Research [SSTAR] Committee; #13-16 from Finance & Facilities Committee; #17-20 from Health Sciences Center Committee

- **The motion to approve all items listed on the consent docket passed unanimously (1st Reyes; 2nd Schwartz).**

AUDIT AND COMPLIANCE COMMITTEE

Regent Fortner, Committee Chair, gave a brief summary of the committee meeting. Norma Allen, University Controller, and John Kennedy, of KPMG, and Josh Lewis, of Moss Adams, presented the Fiscal Year 2023 Audit Update.

GOVERNANCE COMMITTEE

The regents discussed the provisional one-year new schedule for committees, agreeing on a consolidation of committee days into one, with a Committee of the Whole and Executive Session taking place the day before. There was discussion about the benefits and challenges of a two-week

stretch between the committee meetings and the full Board meeting, with some regents supporting a shorter timeframe between committees and the full board meeting. All agreed that the new schedule would be on a trial basis with the flexibility to adjust as needed, as reflected in the "Resolution Concerning Provisional Regent Committee Structure & Schedule BOR 2-2024". The members agreed to assess the schedule in one year and make any necessary changes to the Regents' Policy Manual at that time.

- **The motion to approve the Resolution Concerning Provisional Regent Committee Structure & Schedule BOR 2-2024 passed unanimously (1st Rael; 2nd Schwartz).**

HEALTH SCIENCES CENTER COMMITTEE (HSCC)

Rob Schwartz, Co-Chair of the Committee, asked Scot Sauder to present the SRMC Advisory Board Bylaws for approval.

- **The motion to approve the SRMC Advisory Board Bylaws related to the effectiveness of the pending Asset Purchase transaction with UNM Hospital passed unanimously (1st Schwartz; 2nd Payne).**

VOTE TO RECESS THE BOARD OF REGENTS TO HOLD THE 'MEETING OF THE MEMBER' FOR RAINFOREST INNOVATIONS; LOBO ENERGY, INC.; LOBO DEVELOPMENT CORPORATION; UNM SANDOVAL REGIONAL MEDICAL CENTER, INCL.; AND UNM MEDICAL GROUP, INC. (1st Begay; 2nd Schwartz; roll call vote – all members voted yes) The Board of Regents went into recess at 11:25 AM.

- *Regent Chair Rael called for a 10-Minute break*

MEETING OF THE MEMBER – UNM RAINFOREST INNOVATIONS (RI)

Vote to Convene the Meeting of the Member (1st Fortner; 2nd Tackett; all Regents voted yes)
The meeting convened at 11:07 AM.

Acceptance of the FY2022-23 Annual Report and Annual Audit

It was acknowledged that Lisa Kuuttila presented her report to F&F Committee. The regents thanked Ms. Kuuttila and congratulated her on a great report.

- **The motion to accept the FY 2022-23 annual report and audit report passed with a unanimous vote in favor (1st Schwartz; 2nd Rael).**

Vote to adjourn (1st Fortner; 2nd Schwartz; all Regents voted yes)
The meeting adjourned at 11:22 AM.

MEETING OF THE MEMBER – LOBO ENERGY, INC. (LEI)

Vote to Convene the Meeting of the Member (1st Fortner; 2nd Tackett; all Regents voted yes)
The meeting convened at 11:22 AM.

Approval of the Minutes of the February 15, 2023 Meeting and Acceptance of the FY2022-23 Annual Audit
It was acknowledged that Jason Strauss presented his report to F&F Committee.

- **The motion to approve the minutes of the last meeting and accept the FY 2022-23 audit report passed with a unanimous vote in favor (1st Fortner; 2nd Tackett).**

Vote to adjourn (1st Schwartz; 2nd Payne; all Regents voted yes)
The meeting adjourned at 11:23 AM.

MEETING OF THE MEMBER – LOBO DEVELOPMENT CORPORATION (LDC)

Vote to Convene the Meeting of the Member (1st Fortner; 2nd Schwartz; all Regents voted yes)
The meeting convened at 11:23 AM.

Approval of the Minutes of the February 15, 2023 Meeting and Acceptance of the FY2022-23 Annual Audit
It was acknowledged that David Campbell and Teresa Costantinidis presented their report to F&F Committee.

- **The motion to approve the minutes of the last meeting and accept the FY 2022-23 audit report passed with a unanimous vote in favor (1st Fortner; 2nd Reyes).**

Vote to adjourn (1st Fortner; 2nd Schwartz; all Regents voted yes)
The meeting adjourned at 11:25 AM.

MEETING OF THE MEMBER – UNM MEDICAL GROUP, INC. (UNMMG)

Vote to Convene the Meeting of the Member (1st Fortner; 2nd Reyes; all Regents voted yes)
The meeting convened at 11:25 AM.

Acceptance of the FY2021-22 Annual Report and Audited Financials

Jill Klar, CFO, of the UNM Medical Group presented briefly her report to the Board of Regents.

- **The motion to accept the UNMMG FY 2021-22 annual report and audit report passed with a unanimous vote in favor (1st Fortner; 2nd Schwartz).**

Vote to adjourn (1st Schwartz; 2nd Fortner; all Regents voted yes)
The meeting adjourned at 11:26 AM.

VOTE TO RECONVENE THE BOARD OF REGENTS (1st Fortner; 2nd Schwartz; unanimous in favor)
The Board of Regents reconvened at 11:26 AM.

PUBLIC COMMENT UNRELATED TO THE AGENDA

Ernesto Longa, Professor Law Library, Lea Aguino, undergraduate student, Hakim Bellamy, law student, Jordan Rosenberg Cobos, law student, Susannah Abbey, faculty, Daniella Matthews-Trigg, Senior Program Manager, Community Health Worker Initiatives, Sara Knopp, graduate student, Andre Montoya-Barthelemy, MD and Professor, Rakin Faruk, President UNM College Democrats, Sayrah Namaste, Program Co-Director American Friends Service Committee of NM, Bryana Olmenda, graduate student, Les Field, Professor, Sandra Akkad, educator and graduate student, Buthana Guerre, and Dr. Jamal Martin made public comments regarding a Board of Regent statement on a ceasefire in Gaza.

ADVISORS COMMENTS

Dr. Kenneth Armijo gave an update on recent activities on behalf of Jamie Roybal, UNM Alumni Association President.

Grace Faustino, Staff Council President, requested the regents keep staff compensation in mind, underscored by proposed health insurance premiums.

Krystah Pacheco, President of ASUMN, reported on legislative activity and updates and reminded regents of the upcoming UNM Day birthday.

Justin Lauriano, GPSA President, gave an update on legislative asks and outcomes.

VOTE TO CLOSE THE MEETING AND PROCEED IN EXECUTIVE SESSION

(1st Reyes; 2nd Schwartz; roll call vote – all members voted yes)

The meeting closed at 12:31 PM. *[The regents proceeded to the Cherry Silver Room. The doors to the Cherry Silver Room were closed.]*

Executive Session agenda:

- Discussions of limited personnel matters as defined in and permitted by Section 10-15-1(H)(2), NMSA (1978).

VOTE TO RE-OPEN THE MEETING

(1st Fortner; 2nd Tackett; roll call vote – all members voted yes)

The meeting re-opened at 1:50 PM. [*The doors to the Cherry Silver Room were opened.*] Regent Rael certified that the Board's closed session discussions were limited only to items on the executive session agenda.

ADJOURN

There being no further business, Regent Rael asked for a motion to adjourn the meeting; Regent Reyes motioned; Regent Payne seconded; all were in favor; the meeting adjourned at 1:51 PM.

Approved:

Attest:

Kim Sanchez Rael, Chair

Robert L. Schwartz, Secretary-Treasurer

Minutes originated and finalized by Emily Morelli



President's Administrative Report

Garnett S. Stokes

The President will deliver her report at the meeting

-----**CONSENT DOCKET***-----

1. Capital Project Approval: SRMC TriCore Laboratory RenovationC-1
2. Approval of Proposed Faculty Handbook interim policy B3.1 “Clinician-Educator and Practitioner-Educator Faculty Titles”C-2
3. Approval of Graduate Certificate: Quantum Science & Technology (New).....C-3
4. Adoption of the Security Managerial Group Resolution 202C-4
5. Project Construction Re-Approval (all items below \$2M).....C-5
 - 1) UNM Reserve Officer Training Corps – Track and Training Field
 - 2) Redondo Village Apartments - Window Replacement
 - 3) UNM Valencia - Solar Array Construct & Learning Commons Ctr Roof and Solar Installation
 - 4) UNM Fitz Hall - 2nd and 3rd Floor Restroom Renovations
 - 5) Central -Yale - Redondo Intersection Improvements
 - 6) UNM Gallup - Calvin Hall Roof Top Units 1-5 Refurbishment
6. Project Construction Re-Approval (all items above \$2M)C-6
 - 1) UNM Los Alamos Campus Infrastructure Re-Approval
7. Reaffirmation of Regents’ Policy 1.3, “Public Notice of Regents’ Meetings”C-7

*Docket Note: #1 moved from Health Sciences Center Committee ; #2-4 moved from Student Success, Teaching and Research [SSTAR] Committee; #5-6 moved from Finance & Facilities Committee



CAPITAL PROJECT APPROVAL

PROJECT NAME: SRMC TriCore Laboratory Renovation

DATE: February 2024

RECOMMENDED ACTION:

As required by Section 7.12 of Board of Regents Policy Manual, the New Mexico Higher Education Department and the New Mexico State Board of Finance, capital project approval is requested for **the UNMH SRMC Campus TriCore Lab Renovation**. For the project described below, UNMH SRMC Campus requests the following actions, with action requested only upon requisite sequential approval and recommendation by any and all committees and bodies:

- Board of Trustee Finance Committee approval of and recommendation of approval to the UNMH Board of Trustees.
- UNMH Board of Trustees approval of and recommendation of approval to the UNM Board of Regents HSC Committee.
- UNM Board of Regents HSC Committee approval and recommendation of approval to the UNM Board of Regents.
- UNM Board of Regents approval

PROJECT DESCRIPTION:

Replacement of two (2) chemistry analyzers on the 3rd floor TriCore Laboratory and accommodating a future hematology analyzer. TriCore Laboratory will purchase the chemistry analyzers outside of this project request. Space renovations to accommodate the new analyzers is as follows; existing equipment will need to be relocated, the addition of a new HVAC fan coil unit, revising the existing ductwork, adding new ductwork, adding water lines while relocating other water lines, installation of new floor sinks and drains, and adding additional electrical services while replacing the existing electrical transformer to accommodate emergency backup power.

RATIONALE:

The existing chemistry analyzers are at the end of life and outdated. The replacement equipment will align the laboratory with current practices. Upgrades to the space are necessary to accommodate the additional heat generated by the new analyzers. Water, wastewater, and electrical modifications are also necessary to accommodate the new and relocated equipment. The power supply to the laboratory will be upgraded to accommodate the larger electrical loads and provide emergency power capabilities needed to ensure continuity of care.

PURCHASING PROCESS:

Construction services procurement will utilize UNMH's Vizient Job Order Contract.

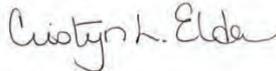
FUNDING:

The total project budget is not to exceed \$527,781 from the UNM SRMC Hospital Capital Improvement Fund.

Memorandum

Date: February 22, 2024

To: UNM Board of Regents

From: Matias Fontenla, Chair, Committee on Governance 
Sever Bordeianu, Chair, Academic Freedom and Tenure Committee 
Cristyn Elder, President, Faculty Senate 

Re: Request for Regent Approval of Proposed Interim Policy B3.1 “Clinician-Educator and Practitioner-Educator Faculty Titles”

The Academic Freedom and Tenure Committee (AF&T) is recommending a proposed interim policy that will create the faculty title Practitioner-Educator, which would *not be tenured* but would be eligible for the ranks of instructor, assistant professor, associate professor, or professor. In consultation with the Academic Affairs areas from the Health Sciences Center and Provost’s Office, proposed interim Policy B3.1 “Clinician-Educator and Practitioner-Educator Faculty Titles” was sent to the campus for two review and comment periods. After incorporating feedback from those comment periods, the proposed policy was then sent for a vote and subsequently approved by the UNM voting faculty. AF&T and the Committee on Governance, with support from the Faculty Senate, respectfully submit the proposed interim policy to the Board of Regents for final approval.

The proposed policy was initially developed by AF&T to address a concern raised by the Health Sciences Center pertaining to accreditation, recruitment, and retention issues for faculty in healthcare professions, such as physician assistants, who hold terminal degrees in their field of study. Currently these faculty are only eligible for lecturer ranks. At most colleges and universities, similar faculty, although not tenured, are eligible for the ranks of instructor, assistant professor, associate professor, and professor. To address this situation, AF&T is proposing the creation of the title Practitioner-Educator. Once the title is approved, AF&T will develop detailed policies related to faculty reviews, appointments, and benefits. The Practitioner-Educator title is modeled after the UNM Clinician-Educator title, which is *not a tenured* position but is offered at the ranks of instructor, assistant professor, associate professor, or professor. The major difference between these two titles relates to the types of degrees required.

Thank you for consideration of this important policy matter.

cc: Garnett S. Stokes, UNM President
James Holloway, Provost and Executive Vice President for Academic Affairs
Douglas Ziedonis, Executive Vice President for Health Sciences
Loretta Martinez, General Counsel
Nancy D. Middlebrook, University Secretary



Faculty Handbook

B3.1: Clinician-Educator and Practitioner-Educator Faculty Titles

Approved By: Academic Freedom and Tenure Committee, UNM Faculty, and Board of Regents

Last Updated: **Draft 2/16/24** of **Interim policy** to create practitioner-educator title. Interim policy will be replaced with final policy when related Section B revisions are approved.

Responsible Faculty Committee: Academic Freedom and Tenure Committee

Office Responsible for Administration: Executive Vice President_for Health Sciences

Legend: new interim policy

Revisions to the Applicability, Policy Rationale, and Policy Statement sections of this document must be approved by the Academic Freedom and Tenure Committee, UNM faculty, and the Board of Regents.

APPLICABILITY

This Policy applies to University of New Mexico (UNM) faculty that meet the eligibility criteria listed in this document including the Health Sciences Center and Branch Community Colleges. Agreements reached by collective bargaining will hold precedence over any element of this Policy for faculty members covered by the agreement. In areas where there are differences, the Collective Bargaining Agreement (CBA) will hold precedence.

POLICY RATIONALE

These appointments are non-tenure-track faculty titles. The continuing nature of these appointments and the required notice for termination are determined by the individual contract.

POLICY STATEMENT

1. Clinician-Educator Faculty

In the Health Sciences Center, faculty may be appointed to the position of clinician-educator. These appointments are for health professionals with a MD degree, a JD degree, a Ph.D. degree, or an equivalent doctoral degree (see definition below) who are primarily engaged in patient care and teaching and may have related scholarly responsibilities. While not eligible for tenure, clinician-educators may hold the rank of instructor, assistant professor, associate professor, or professor.

2. Practitioner-Educator Faculty

Faculty may be appointed to the position of practitioner-educator. These appointments are for professionals who:

- 1) possess the graduate or equivalent degrees required for entry into practice, as designated by the appropriate credentialing bodies in their field,
- 2) do not possess an MD degree, a JD degree, a Ph.D. degree, or an equivalent doctoral degree, and
- 3) who are primarily engaged in patient care or community/industry practice at UNM or at the behest of UNM and who are teaching and may have related scholarly responsibilities.

While not eligible for tenure, practitioner-educators may hold the rank of instructor, assistant professor, associate professor, or professor.

3. Continuing Non-Tenure-Track Appointments

Clinician-educator and practitioner-educator appointments are for a fixed term, subject to renewal at the discretion of the dean, following policies and procedures adopted by schools and colleges.

Revisions to the remaining sections of this document may be amended with the approval of the Academic Freedom and Tenure Committee and UNM Faculty.

DEFINITIONS

Equivalent doctoral degree is defined as any relevant doctoral degree which includes but is not limited to Doctor of Dental Medicine (DMD), Doctor of Dental Surgery (DDS), Doctor of Nursing Practice (DNP), Doctor of Occupational Therapy (OTD), Doctor of Pharmacy (PharmD), Doctor of Physical Therapy (DPT), Doctor of Public Health (DrPH), Doctor of Social Work (DSW), and Doctor of Speech Language Pathology (SLPD); MD equivalent degrees include Bachelor of Medicine, Bachelor of Surgery (MBBS) and Doctor of Osteopathic Medicine (DO).

Patient Care is defined by a need for a patient care license. The patient care and teaching must occur at the behest of UNM.

WHO SHOULD READ THIS POLICY

- Board of Regents
- HSC professors and academic staff
- HSC academic deans and other executives, department chairs, directors, and managers

RELATED DOCUMENTS

Faculty Handbook **Section B:** Policy on Academic Freedom and Tenure”

CONTACTS

Direct any questions about this Policy to your chair or dean.

PROCEDURES AND GUIDELINES

Colleges and schools will develop written procedures approved by their voting faculty pertaining to reclassification in accordance with this Policy, Faculty Handbook policies, and UNM hiring policies.

HISTORY

New interim policy that is necessary to add the title of practitioner-educator.

DRAFT HISTORY

February 15, 2024 – approved by UNM Voting Faculty
January 30, 2024 – minor editorial revisions prior to sending out for faculty vote
January 21, 2024 – revised to address campus comments
November 17, 2023 – revised for AF&T changes
November 4, 2023 – revised to address campus comments
September 16, 2023 – revised for AF&T changes
June 8, 2023 – interim draft to address practitioner educators

Graduate Certificate in Quantum Science & Technology

An activity of the Quantum Photonics and Quantum Technology (QPAQT)
Programming Committee:

Victor Acosta (Physics & Astronomy, Director)

Susan Atlas (Chemistry & Chemical Biology)

Viktoriia Babicheva (Electrical & Computer Engineering)

Ganesh Balakrishnan (ECE)

Elohim Becerra (P&A)

Tara Drake (P&A)

Terefe Habteyes (CCB)

Keith Lidke (P&A)

Motivation

- Fascinating interdisciplinary curriculum probing one of the deepest technological questions of our era: how can we leverage quantum systems for new technology in computing, communications, and sensing?
- The certificate will draw in grad students from Chemistry, Engineering, Optical Science, and Physics with a broadly inclusive curriculum and minimal math/physics/quantum prerequisites.
- High demand from UNM grad applicants for the topic. OSE: >25 applicants/yr, Physics: >70 applicants/yr, growing interest from Engineering and Chemistry. Recruit from within NM through [QU-REACH](#).
- Quantum Science & Technology is a rapidly growing area for NM DOE labs, e.g. Quantum Systems Accelerator (Sandia/UNM) and Quantum Science Center (Los Alamos). The certificate complements the various UNM quantum initiatives ([QNM-I](#), QISE cluster hire, [QPAQT](#), [QU-REACH](#), etc.).

Goals

- The Quantum Science & Technology Graduate Certificate program will train students to be generalists in quantum technology and give them the tools and academic preparation for a wide variety of Quantum Science & Technology applications.
- The program is designed to run concurrently with MS/PhD programs in Chemistry, Physics, Optical Sciences & Engineering, and Engineering. Physics PhD/Computer Eng. MS students may also obtain a Quantum Information concentration with minimal additional requirements.
- Following satisfactory completion of the program requirements (13 credits), the transcribed certificate will assert education and expertise in Quantum Science & Technology.

Budget

- In Jul 2023, UNM received a \$3M NSF grant: NRT-QL: Quantum Photonics interdisciplinary training to Advance Quantum Technologies ([QPAQT](#))
- The goal of the award is to introduce and sustain a graduate program in quantum technology at the intersection of physics, chemistry, and engineering, which is the major goal of the proposed Graduate Certificate in Quantum Science & Technology.
- The award includes minimum required resources for starting the program, including 0.5 FTE Program Specialist, \$2.3M in grad student stipends, tuition, fringe, and additional trainee and faculty support.
- No additional faculty, space, or resources are required.



DATE: February 27, 2024

TO: Board of Regents Student Success, Teaching, and Research Committee

FROM: Nancy D. Middlebrook, University Secretary *Nancy D. Middlebrook*

SUBJECT: Curricula Approval from the Faculty Senate

The Faculty Senate approved the proposed new Quantum Science and Technology Certificate at their Tuesday, February 27, 2024, meeting.

Please place this item on the next Board of Regents Student Success, Teaching, and Research Committee meeting agenda for consideration.

Attachment

CM Program Code Quantum Science and Technology

Under Review | Fall 2024

Proposal Information

Workflow Status

In Progress

Faculty Senate Approval, Faculty Senate

expand ▲

Waiting for Approval | Faculty Senate Approval

Rick Holmes

Nancy Middlebrook

Proposal Information

Sponsoring faculty/staff member

Victor Acosta

Sponsoring faculty/staff email

vmacosta@unm.edu

College

Interdepartmental Shared
Credit and Dual Degrees

Department

Interdepartmental Shared
Credit and Dual Degrees

Campus

Main Campus

Effective Term and Year

Proposed Effective Term and Year

Fall 2024

Justification

Program Justification

The University of New Mexico was recently awarded a \$3M grant from NSF, "NRT-QL: Quantum Photonics interdisciplinary training to Advance Quantum Technologies (QPAQT)". The goal of the award is to introduce and sustain a graduate program in quantum technology at the intersection of physics, chemistry, and engineering. In order to carry out this ambitious goal, the QPAQT program faculty and leadership propose a new Graduate Certificate (GCERT) in Quantum Science & Technology.

The GCERT in Quantum Science & Technology fulfills two areas of need:

1) A transcribed certificate that is awarded to students who complete the QPAQT program. This award has \$2.3M allocated over the next 6 years to cover grad student stipends, tuition, fringe, and program perks for 45 "funded" graduate students. There is also funding for at least 45 "unfunded" students who will still receive funds for conference travel, laptops, software, textbooks, and related items. The transcribed certificate will be an incentive for trainees to complete all program elements and acknowledge their education gained through the program.

2) This will be UNM's first transcribed certificate in quantum science and technology available to students in Physics, Chemistry, Optical Science and Engineering (OSE), and Engineering programs. The Physics PhD and Computer Engineering MS programs have concentrations in Quantum Information Science/Systems that traditionally had a quantum information theory focus. Students in Engineering and Chemistry PhD programs do not have access to a transcribed concentration or certificate that asserts education and expertise in quantum science and technology. The GCERT will draw in students without a heavy math/physics/quantum background with a broadly inclusive curriculum in quantum science and technology. The GCERT has been designed to allow Physics PhD/Computer Engineering MS students to obtain both the GCERT and Quantum Information concentration with minimal additional requirements.

Program Category and Level

Program Category

Certificate

Program Level

Graduate

Degree, Minor, or Certificate Name

Quantum Science and Technology

Degree Type

Certificate (graduate)

Degree/Certificate Level

Graduate Certificate

CIP Code

30.9999

CIP Title

Multi-/Interdisciplinary Studies, Other

Is this program also offered online?

No

New program courses

Composition of new program

Existing courses	Revised courses	New Courses	Total Credits
13			13

Pre-proposal (new degrees/certificates only)

Pre-proposal Executive Summary

- Pre-proposal GCERT Quantum Science and Technology.pdf
- GCERT GCERT in Quantum Science & Technology.pdf

Program Duplication

Faculty and Chairs from ECE, CCB, and P&A have been consulted in drafting the Certificate Program, and the proposal was approved by each Dept Chair (see Memos).

This will be UNM's first transcribed certificate in quantum science and technology available to students in Physics, Chemistry, Optical Science and Engineering (OSE), and Engineering programs. Interface with existing concentrations in related areas is discussed in the preproposal.

Correspondence

- Memo on GCERT from PA.pdf
- Acosta_GCERT_CCB.pdf
- memo_on_GCERT_ece.pdf

Pre-proposal Approved?

Approved

File uploads

Proposal File Upload

- GCERT_newhed_QuantumScienceandTechnology.pdf

Associated Forms

Select any associated course forms that exist

Select any associated program forms that exist

Catalog Information

Program Description

Quantum science and technology harnesses the unique features of quantum mechanical systems, such as quantum superposition and entanglement, for devices that hold the promise to revolutionize future technologies in computing, communication, and sensing, and deepen our understanding of the universe. Potential outcomes include an exponential speedup in computation in specific algorithms, construction of a quantum Internet that sends information securely and anonymously, and the widespread use of sensors with a precision that is orders of magnitude better than traditional devices limited by classical noise.

The Quantum Science & Technology Graduate Certificate program will train students to be generalists in quantum technology and give them the tools and academic preparation for a wide variety of quantum science and technology applications. The program is designed to run concurrently with MS/PhD programs including Chemistry, Physics, Optical Sciences & Engineering, and Engineering. Following satisfactory completion of the program requirements, the transcribed certificate will assert education and expertise in quantum science and technology.

Admissions Requirements

Students must be enrolled in a MS or PhD program in Chemistry, Physics, Optical Sciences & Engineering, Engineering, or a related program with advisor approval.

Graduation Requirements

Students must maintain an average GPA of 3.0 or better in program courses. Students must pass the Capstone Presentation as part of their 650 Research credits.

Professional Credential/Licensure Program Information

License/Certification associated with program

No

Concentrations

Program Concentrations

Code

Title

Concentration Required

No

Certificate Information

Certificate Requirements

- Complete all of the following
 - Complete at least 1 of the following:
 - CHEM573 - Introduction to Quantum Technology for Chemists and Engineers (3)
 - PHYS566 - Quantum Optics (3)
 - ECE 573 can replace CHEM 573.
 - Complete the following:
 - PHYS575 - Principles and Platforms of Quantum Technology (3)
 - CHEM 575 or ECE 587 can replace PHYS 575.
 - Complete at least 1 of the following:
 - CHEM567 - Topics in Physical Chemistry (3)
 - CHEM505 - Molecular Simulation (3)
 - CHEM501 - Molecular Structure Theory (3)
 - CHEM504 - Chemical Dynamics (3)
 - PHYS545 - Introduction to Quantum Information Science (3)
 - ECE545 - Introduction to Quantum Information Science (3)
 - PHYS571 - Quantum Computation (3)
 - PHYS572 - Quantum Information Theory (3)
 - PHYS476L - Experimental Techniques of Optics (3)
 - PHYS477L - Experimental Techniques of Optics (3)
 - PHYS463 - Advanced Optics I (3)
 - ECE463 - Advanced Optics I (3)
 - ECE564 - Guided Wave Optics (3)
 - ECE547 - Quantum Error Correction (3)
 - PHYS554 - Advanced Optics II (3)
 - ECE554 - Advanced Optics II (3)
 - The 3-credit elective above can also be satisfied by another 3-credit elective with advisor approval
 - Earn at least 3 credits from the following types of courses:
 - Any 650 Research course with approval from advisor.
 - Earn at least 1 credits from the following types of courses:
 - Any 500 Seminar course with approval from advisor.

Grand Total Credits: 13



Board of Regents of the University of New Mexico Security Managerial Group Resolution

Pursuant to requirements of the National Industrial Security Program (NISP), the Board of Regents adopts the following resolution:

1. Those persons occupying the following positions at the University of New Mexico (UNM) shall be known as the Managerial Group for safeguarding classified information. They shall implement the Provisions of the National Industrial Security Program Operating Manual (NISPOM).

President
Provost
Facility Security Officer

2. The members of the Managerial Group have been processed, or will be processed for a personnel clearance (PCL) for access to classified information, to the level of the Facility Clearance (FCL) granted to this Institution, as provided in the NISPOM (32 CFR Part 117). Individuals will be denied access to classified information until such time that their clearances are granted.
3. The Board of Regents hereby delegates all of the Board's duties and responsibilities pertaining to the protection of classified information under classified contracts awarded to the University of New Mexico, including its Health Sciences Center and Branch Campus locations, to the Managerial Group. In addition, the Managerial Group shall have the authority and responsibility of for the negotiation, execution, and administration of the contracts, consistent with UNM policy, state, and federal law.
4. The following named members of the Board of Regents shall not require, shall not have, and will be effectively excluded from access to all classified information disclosed to the University of New Mexico. The duties and responsibilities of the Board of Regents as a policy-making body do not require access to classified contracts awarded to the University of New Mexico, and therefore need not be processed for a personnel clearance (PCL).

Regent Paul Blanchard
Regent Jack L. Fortner
Regent Victor Reyes (Student Regent)
Regent William H. Payne
Regent Kimberly Sanchez Rael
Regent Robert L. Schwartz
Regent Paula Tackett

This resolution is approved by the Board of Regents of the University of New Mexico on March 21, 2024 and supersedes all previous Security Managerial Group Resolutions. A copy of this resolution will be furnished to the Defense Counterintelligence and Security Agency.

Kim Sanchez Rael
Chair of the Board of Regents



**MEMORANDUM TO ADVANCE
COMMITTEE AGENDA ITEM TO
THE BOARD OF REGENTS
THE UNIVERSITY OF NEW MEXICO**

DATE: March 7, 2024

TO: Teresa Costantinidis, Executive VP of Finance & Administration

FROM: Tabia Murray Allred, Executive Director, Vice President Office for Institutional Support Services

RE: Requested Approval

RECOMMENDED ACTION:

Recommend to the Board of Regents Finance and Facilities Committee the following requests for Project Construction Approval, for projects less than \$2 Million:

1. Reserve Officer Training Corps- Track & Training Field
2. Redondo Village Apartments- Window Replacement
3. UNM Valencia- Solar Array Construct and Learning Commons Center Roof & Solar Installation
4. UNM Fitz Hall- 2nd and 3rd Floor Restroom Renovations
5. Central -Yale - Redondo Intersection Improvements
6. UNM Gallup- Calvin Hall Roof Top Units 1-5 Refurbishment

cc: A. Coburn, M. Dion, M. Bailey, S. Rodgers, G. Skinner, M. Pierce, T. Silva – PDC
A. Sena, R. Notary, D. Penasa, J. Hart – FM

**REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for
UNM RESERVE OFFICER TRAINING CORPS (ROTC) TRACK AND TRAINING
FIELD**

UNIVERSITY OF NEW MEXICO

March 7, 2024

REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for the **UNM ROTC Track and Training Field on the Albuquerque Central Campus.**

PROJECT DESCRIPTION:

This project adds approximately 65,000 square feet for a new 1/8-mile athletic track and parking lot directly west of the renovated ROTC Education Complex (building # 0196 at 1635 Mesa Vista Road, Albuquerque, NM. The site is an unused dirt lot owned by the University of New Mexico. The ROTC Track and Training Field will be fenced and gated; the field will be natural grass with four-zone irrigation, light poles with security lighting will be installed for zero-hour training and activities, sidewalks, and pathways to the asphalt parking lot, and the Training Field will be installed. This project includes site stabilization, landscaping, concrete drill formation pads, and wireless access points for Wi-Fi.

PROJECT RATIONALE:

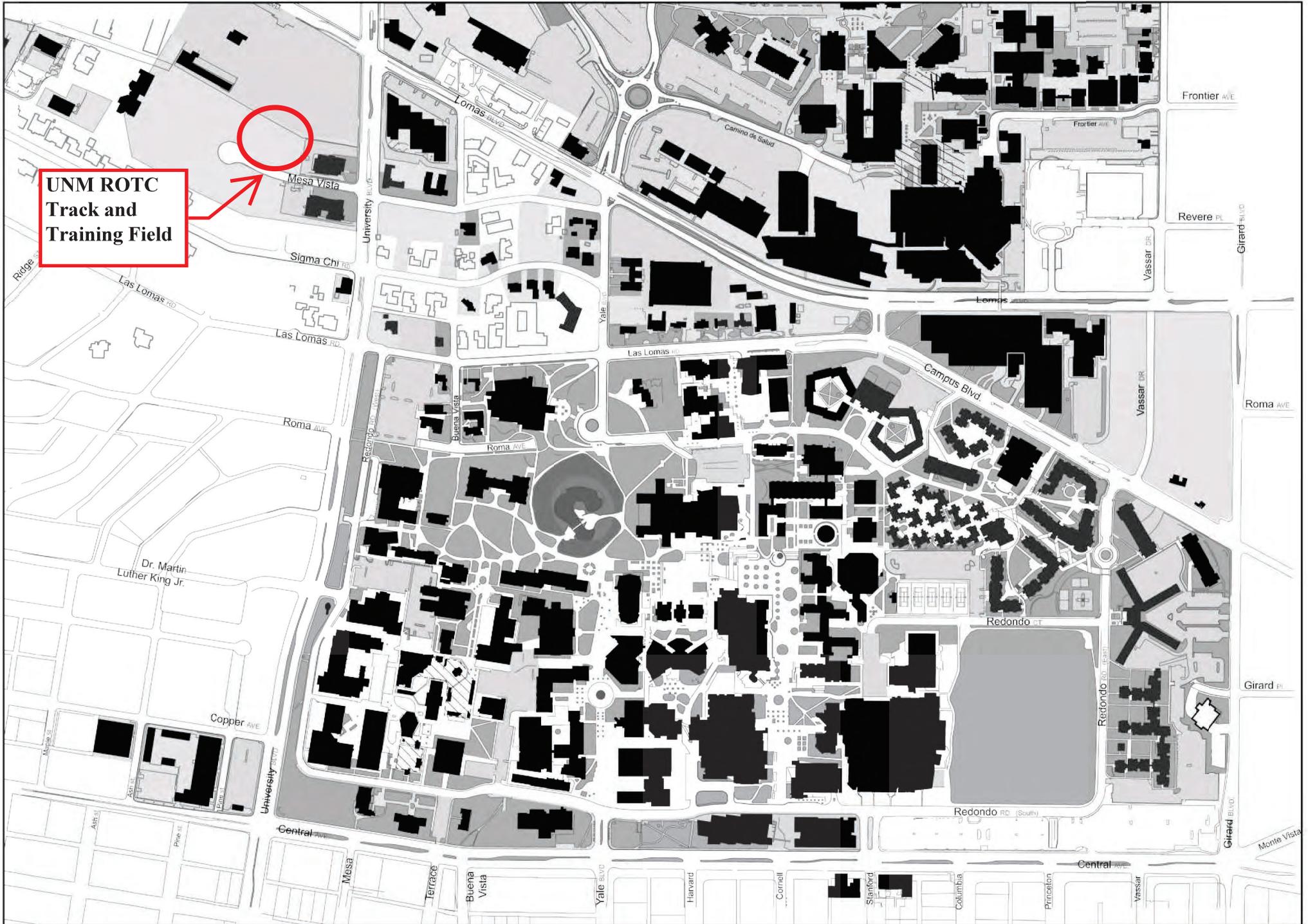
The track and athletic field will cover the combined ROTC program (Air Force, Army, Navy, and Space Force), a dedicated location for timed/required personal fitness tests (PFT), marching formation, and other exterior physical activities. The ROTC Track and Training Field lot is conveniently located directly adjacent to the ROTC Education Complex; if it is not constructed, the cadets will continue to go to other locations on the main campus to complete these tests.

FUNDING:

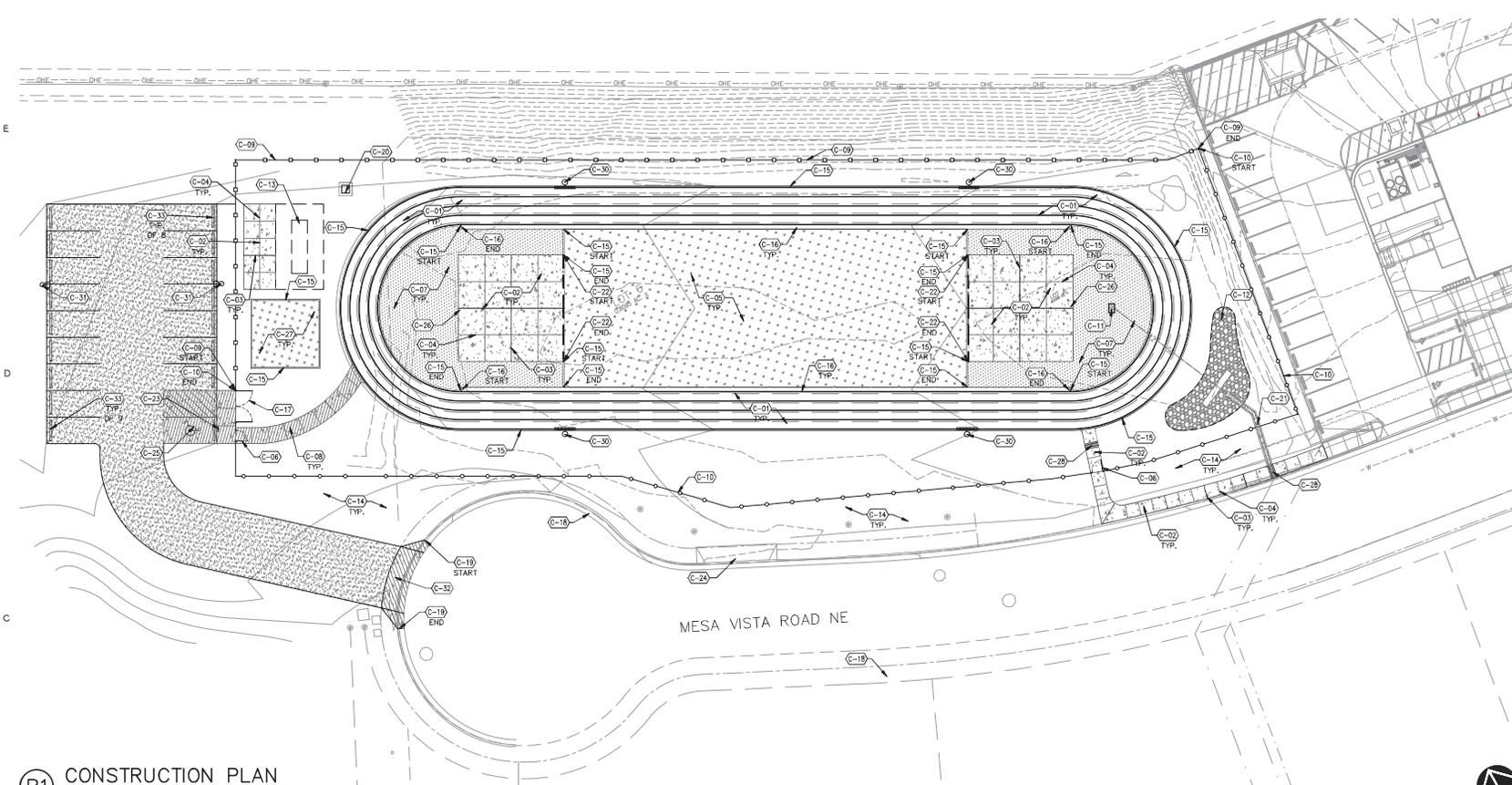
The total estimated Project Budget is \$1,505,000

- \$855,000 is funded from FY23 General Fund
- \$650,000 is funded from FY24 Severance Tax Bonds

The University of New Mexico - Central Campus



**UNM ROTC
Track and
Training Field**



B1 CONSTRUCTION PLAN

SCALE: 1"=20'-0"

CONSTRUCTION KEYED NOTES

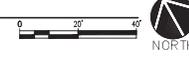
CODE	CONSTRUCTION DESCRIPTION
C-01	CONSTRUCT 4-LANE ASPHALT TRACK OVER BASE COURSE. SEE DETAIL D5/L5501 AND A2/L5502.
C-02	CONSTRUCT 4" THICK CONCRETE PAVING - SEE DETAIL B4/L5501.
C-03	EXPANSION JOINT.
C-04	CONTROL JOINT.
C-05	TURF GRASS FIELD - SEE PLANTING PLAN.
C-06	FURNISH & INSTALL 4'-0" WIDE WIRE MESH PEDESTRIAN GATE. SEE DETAIL A2/L5501.
C-07	CONSTRUCT ASPHALT PAVEMENT. SEE DETAIL E4/L5502.
C-08	CONSTRUCT REINFORCED CONCRETE PAVING. SEE DETAIL B4/L5501.
C-09	FURNISH & INSTALL 8'-0" HEIGHT CHAINLINK FENCE. SEE DETAIL C3/L5503.
C-10	FURNISH & INSTALL 8'-0" HEIGHT WIRE MESH FENCE AS PER DETAIL A4/L5503.
C-11	STORM DRAIN INLET - SEE CIVIL.
C-12	DETENTION POND - SEE CIVIL.
C-13	OWNER PROVIDED CDM BUILDING OVER PREPARED BASE. SEE ARCHITECTURAL.
C-14	LANDSCAPE AREA. SEE PLANTING PLAN.
C-15	CONSTRUCT 6"x12" CONCRETE HEADER CURB. SEE DETAIL C1/L5502.
C-16	CONSTRUCT CONCRETE VALLEY GUTTER. SEE DETAIL A1/L5501.

CONSTRUCTION KEYED NOTES

CODE	CONSTRUCTION DESCRIPTION
C-17	INSTALL 12'-0" WIDE DOUBLE SWING WIRE MESH GATE. SEE DETAIL A1/L5503.
C-18	EXISTING CURB AND GUTTER TO REMAIN.
C-19	REMOVE AND DISPOSE OF EXISTING CURB AND GUTTER TO ACCOMMODATE NEW DRIVEWAY.
C-20	ELECTRICAL TRANSFORMER. SEE ELECTRICAL.
C-21	CONCRETE RUNDOWN - SEE CIVIL.
C-22	CONSTRUCT TURNDOWN EDGE @ CONCRETE PAVING. SEE DETAIL D1/L5503.
C-23	FURNISH & INSTALL ADA PARKING SIGN. SEE DETAIL A1/L5502.
C-24	EXISTING DRIVEPAD TO REMAIN.
C-25	CONSTRUCT ADA PARKING SPACE. SEE DETAIL B1/L5501.
C-26	CONSTRUCT TRACK RADIUS MONUMENT MARKER. SEE DETAIL D1/L5501.
C-27	FURNISH & INSTALL ENGINEERED WOOD FIBER MULCH, AS AVAILABLE FROM "X" (XXX-XXX-XXXX) OR EQUAL.
C-28	CONSTRUCT SIDEWALK CULVERT. SEE DETAIL C4/L5502.
C-29	CONSTRUCT CRUSHED GRAVEL ON BASE COURSE. SEE DETAIL XX/L550X.
C-30	SPORTS LIGHTING POLE. SEE ELECTRICAL.
C-31	LIGHT POLES. SEE ELECTRICAL.
C-32	CONSTRUCT CONCRETE DRIVE PAD PER COA STD DWG 2425A.
C-33	INSTALL VEHICULAR PARKING BUMPER. SEE DETAIL D2/L5501.

GENERAL CONSTRUCTION NOTES

CODE	DESCRIPTION
GC-01	CONTRACTOR SHALL CONSTRUCT ONE (1) 6'x6' MOCK-UP OF EACH OF UNIQUE CONCRETE PAVING TYPE INDICATED ON THE PLANS. FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF THESE ITEMS WITHIN THE SITE. MOCK-UPS SHALL INCLUDE ONE (1) EXPANSION JOINT AND ONE (1) CONTROL JOINT.
GC-02	PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL POTENTIAL OBSTRUCTIONS, INCLUDING ALL UNDERGROUND UTILITIES. SHOULD A CONFLICT EXIST, CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE.
GC-03	CONTRACTOR SHALL CONSTRUCT ONE (1) 8' LONG MOCK-UP OF EACH VERTICAL CAST-IN-PLACE CONCRETE FEATURE INDICATED ON THE PLANS. FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF THIS ITEM WITHIN THE SITE. MOCK-UP SHALL INCLUDE ONE (1) VERTICAL EXPANSION JOINT AND ONE (1) WEEP HOLE WHERE APPLICABLE.



12.11.2023	
NO.	ISSUE

PROJECT UNIVERSITY OF NEW MEXICO ROTC CENTER ON MAIN CAMPUS	SCALE 1" = 20'-0"
PROJECT MANAGER AZ	RMKM PROJECT NO. 2004
MODELED BY KA	1635 MESA VISTA ROAD NE ALBUQUERQUE, NM 87131

SHEET TITLE ATHLETIC FIELD SITE PLAN
DESIGN PHASE 95% CONSTRUCTION DOCUMENTS
SHEET NUMBER

**REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for
REDONDO VILLAGE APARTMENTS WINDOW REPLACEMENT
UNIVERSITY OF NEW MEXICO**

March 19, 2024

REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for window replacements at **Redondo Village Apartments on the Albuquerque Central Campus.**

PROJECT DESCRIPTION:

Redondo Village Apartments (RVA) (buildings #193A-E), located on the eastern side of the Central campus. These buildings are a total of 124,129 gross square feet (GSF) and are one of UNM's primary student dormitories. This project consists of the removal and replacement of 796 exterior windows located along the exterior walls of the Redondo Village Apartments. The replacement windows will be more energy-efficient and have a 10-year warranty.

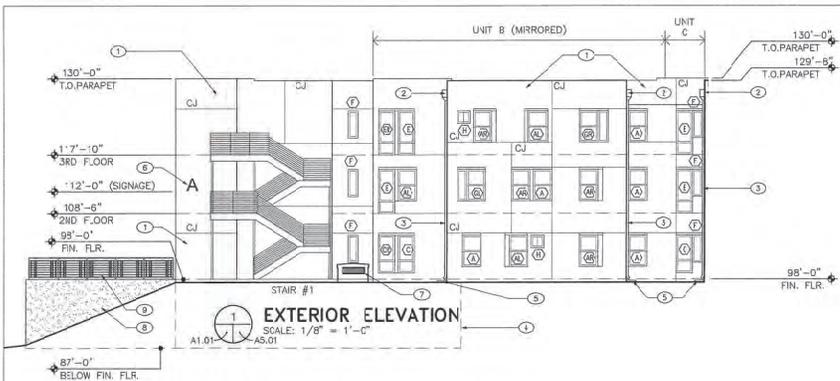
PROJECT RATIONALE:

The windows in RVA are over 20 years old and have reached the end of their useful life. The current windows are both old and of poor quality, which reduces the overall efficiency of the building along with the comfort for those who live there. Improving the window quality will reduce the total ongoing expenses to heat and cool the building through reduced thermal loss or gain, which supports the institutional goals of sustainability—both from an environmental and economic standpoint. Replacing the windows in RVA will improve the overall quality of life of the student residents. Failure to replace these windows will mean continued increased expenses for the institution and reduced quality of experience for the campus residents.

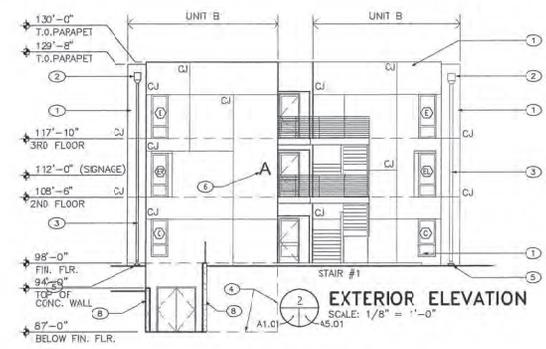
FUNDING:

The total estimated Project Budget is \$1,499,885.00:

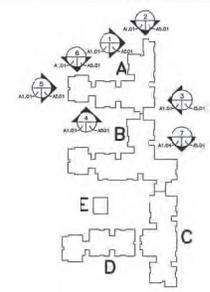
- \$1,499,885 is funded from FY23 UNM Institutional Bond



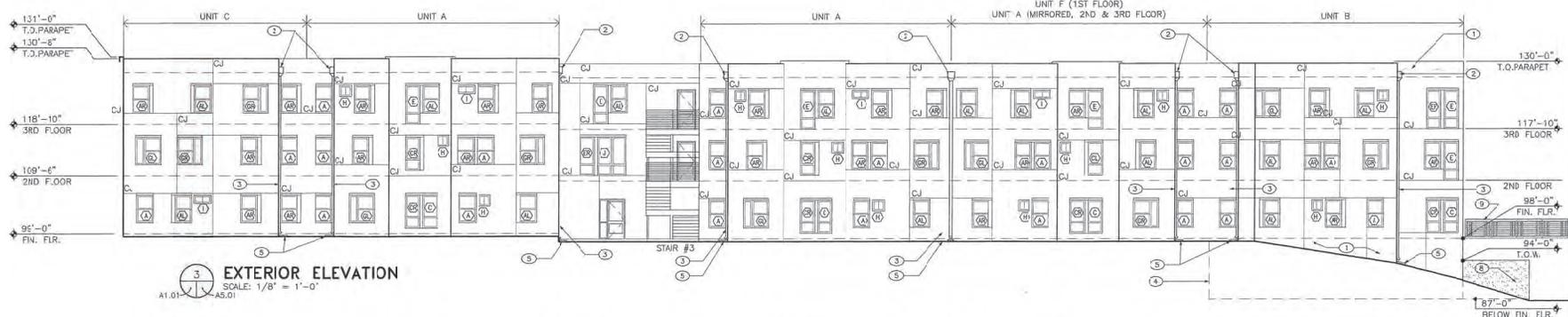
EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"



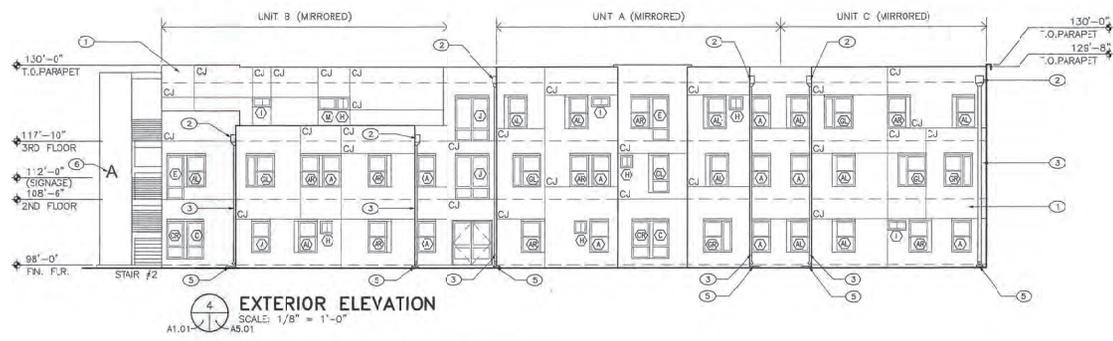
EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"



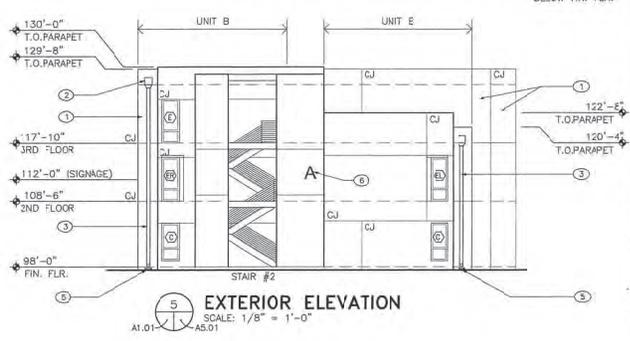
ELEVATION KEY PLAN



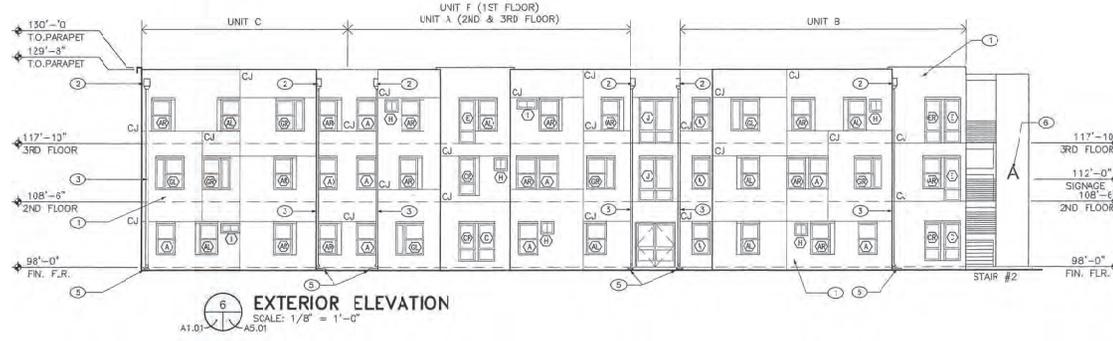
EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"



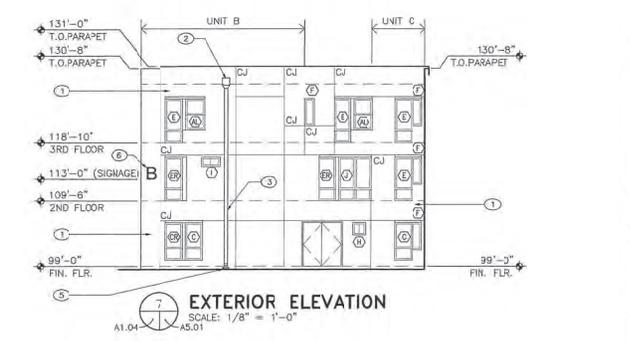
EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"



EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"



EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"



EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"

BPLW
Architects & Engineers, Inc.
6202 Upperton Blvd. NE Suite 400 Albuquerque, NM 87110 (505) 883-2759
49 West First Street Suite 100 Santa Fe, New Mexico 87501 (505) 827-2759

Designing to Shape the Future

SASAKI
Sasaki Architecture, Inc.
San Francisco, California

- GENERAL NOTES:**
- ALL DIMENSIONS ARE NOMINAL (3/8" = 4", 7/8" = 8", 1 1/2" = 2").
 - ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD, FACE TO FACE OF CONC. MASS UNITS OR TO CENTER OF COLUMNS, UNLESS NOTED OTHERWISE. DIMENSIONS FOR DOORS AND WINDOWS TO BE ROUGH OPENINGS TYPICAL.
 - ROOM FINISHES FOR UNIT PLANS ARE LOCATED ON PLAN SHEETS A6.01 THRU A6.06. ROOM FINISHES FOR CORRIDORS AND NON-UNIT ROOMS ARE LOCATED ON 1/8" SCALE PLANS SHEETS A1.01 THRU A1.15 TYPICAL.
 - REFER TO SHEETS A7.01 THRU A7.03 FOR VERTICAL CIRCULATION (STAIRS, ELEVATOR AND RAMPS).
 - WALL TYPES FOR UNIT PLANS ARE LOCATED ON PLAN SHEETS A6.01 THRU A6.06. WALL TYPES FOR CORRIDORS AND NON-UNIT ROOMS ARE LOCATED ON 1/8" SCALE PLANS SHEETS A1.01 THRU A1.15 TYPICAL.
 - REFER TO SHEET A8.01 FOR DOOR SCHEDULE, DOOR TYPES, DOOR FRAME TYPES AND WINDOW TYPES SCHEDULES.
 - DOOR NUMBERS FOR UNITS ARE LOCATED ON UNIT PLAN SHEETS A6.01 THRU A6.06. DOOR NUMBERS FOR JAN., CLOSETS, RISER, AND STORAGE ROOMS ARE LOCATED ON SHEETS A1.01 THRU A1.15 INCLUSIVE.
 - FIRE PENETRATION DETAILS FOR WALLS AND CEILINGS ARE SHOWN ON SHEETS G0.05 AND G0.06. THESE DETAILS PROVIDE U.L. SYSTEM NUMBERS, "T" AND "I" RATINGS FOR THE VARIOUS FLOOR AND CEILING ASSEMBLIES SHOWN IN THE WALL TYPES SCHEDULE, ON THE BUILDING AND WALL SECTIONS AND ON SHEET G0.04 (SCHEDULE).

- KEYED NOTES:**
- STUCCO SYSTEM.
 - SHEET METAL CONDUCTOR, SEE DET. 13/A9.01.
 - 4" X 8" SHEETMETAL DOWNSPOUT SEE DETAIL 14/A9.01.
 - J.N.E. OF BASEMENT.
 - CONCRETE SPLASHBLOCK, SEE DETAIL 15/A9.01.
 - RAISED EXTRUDED INSULATION LETTER, STUCCO FINISH, SEE DETAIL 18/A9.01.
 - BASEMENT MECHANICAL ROOM AIR NTAKE.
 - CONCRETE WALL, SEE DETAIL 2/S3.2.
 - STEEL GUARDRAIL, 42" H x 23"-3" L.

REV	DESCRIPTION	DATE

ENGINEER: _____ ARCHITECT: _____

The University of New Mexico STUDENT RESIDENCES
Albuquerque, New Mexico

PROJECT NO. 95007 DATE JULY 31, 2000
DRAWN BY BK, JMJ, RR CHECKED BY FB

EXTERIOR BUILDING ELEVATIONS
DRAWING NO. **A5.01**
SHEET OF

GENERAL NOTES:

- A. ALL DIMENSIONS ARE NOMINAL (3-5/8" = 4", 7-5/8" = 8", 11-1/2" = 12").
- B. ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD, FACE TO FACE OF COLUMN, MASS UNITS OR TO CENTER OF COLUMNS, UNLESS NOTED OTHERWISE DIMENSIONS FOR DOORS AND WINDOWS TO BE ROUGH OPENINGS TYPICAL.
- C. ROOM FINISHES FOR UNIT PLANS ARE LOCATED ON PLAN SHEETS A6.01 THRU A6.03. ROOM FINISHES FOR CORRIDORS AND NON-UNIT ROOMS ARE LOCATED ON 1/8" SCALE PLANS SHEETS A1.01 THRU A1.15 TYPICAL.
- D. REFER TO SHEETS A7.01 THRU A7.03 FOR VERTICAL CIRCULATION (STAIRS, ELEVATOR AND RAMPS).
- E. WALL TYPES FOR UNIT PLANS ARE LOCATED ON PLAN SHEETS A6.01 THRU A6.06. WALL TYPES FOR CORRIDORS AND NON-UNIT ROOMS ARE LOCATED ON 1/8" SCALE PLANS SHEETS A1.01 THRU A1.15 TYPICAL.
- F. REFER TO SHEET A8.01 FOR DOOR SCHEDULE, DOOR TYPES, DOOR FRAME TYPES AND WINDOW TYPES SCHEDULES.
- G. DOOR NUMBERS FOR UNITS ARE LOCATED ON UNIT PLANS SHEETS A6.01 THRU A6.06. DOOR NUMBERS FOR JAN, CLOSETS, RISER, AND STORAGE ROOMS ARE LOCATED ON SHEETS A1.01 THRU A1.15 INCLUSIVE.
- H. FIRE PENETRATION DETAILS FOR WALLS AND CEILINGS ARE SHOWN ON SHEETS G0.05 AND G0.06. THESE DETAILS PROVIDE U.L. SYSTEM NUMBERS, T- AND R-RATINGS FOR THE VARIOUS FLOOR AND CEILING ASSEMBLIES SHOWN IN THE WALL TYPES SECTIONS AND ON SHEET G0.04 (SCHEDULE).

KEY NOTES:

- 1. STUCCO SYSTEM.
- 2. SHEET METAL CONDUCTOR, SEE DET. 13/A5.01.
- 3. 4"x8" SHEETMETAL DOWNSPOUT SEE DETAIL 14/A9.01.
- 4. LINE OF EMENT.
- 5. CONCRETE SPLASHBLOCK, SEE DETAIL 15/A9.01.
- 6. RAISED EXTRUDED INSULATION LETTER, STUCCO FINISH, SEE DETAIL 16/A9.01.

REV	DESCRIPTION	DATE

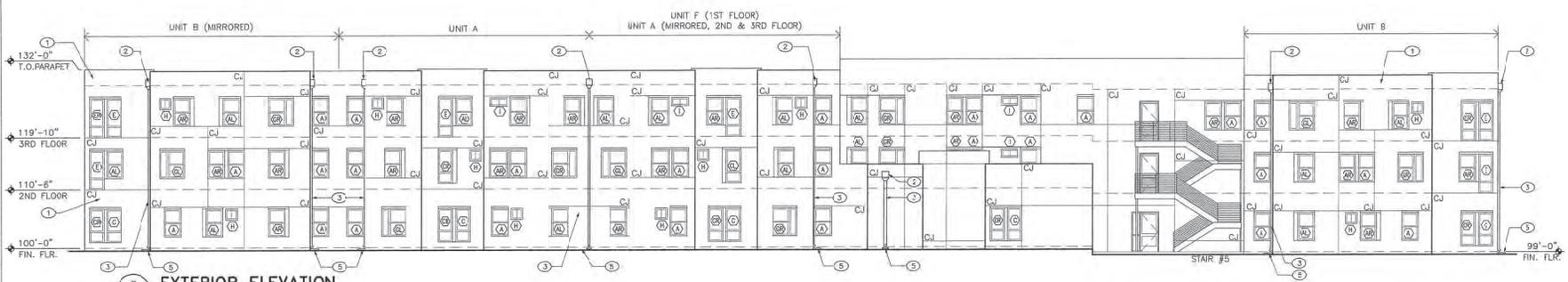
ENGINEER ARCHITECT

The University of New Mexico STUDENT RESIDENCES
Albuquerque, New Mexico

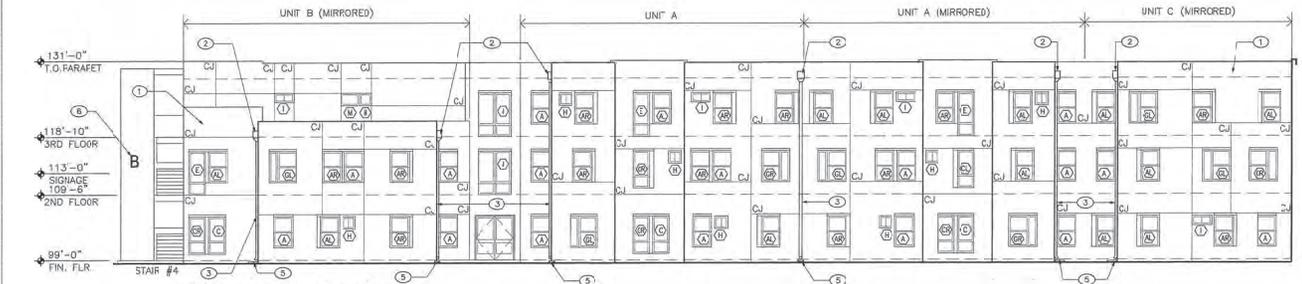
PROJECT NO. 95007 DATE JULY 31, 2000
DRAWN BY FB, JM, RR, RK CHECKED BY FB

EXTERIOR BUILDING ELEVATIONS

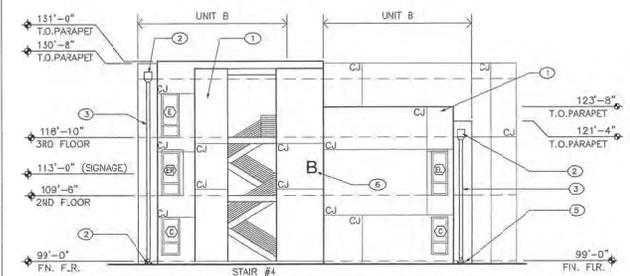
DRAWING NO. **A5.02**
SHEET OF



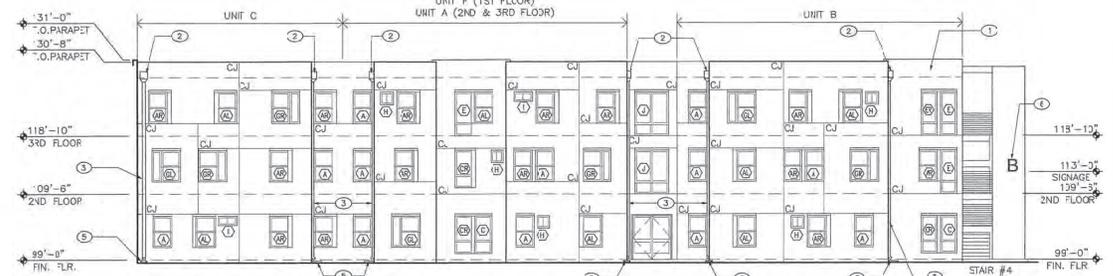
8 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.04 A5.02



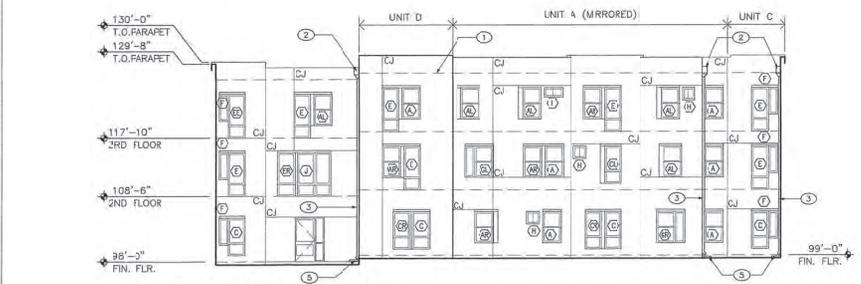
9 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.05 A5.02



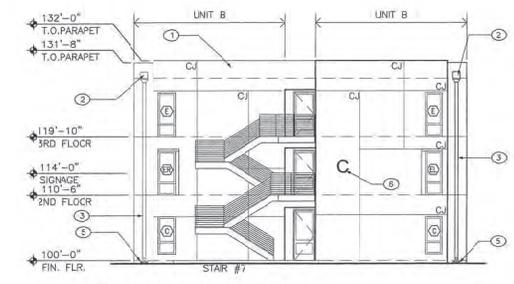
10 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.05 & A1.05 A5.02



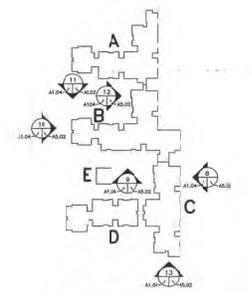
11 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.05 & A1.06 A5.02



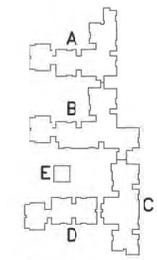
12 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.05 & A1.05 A5.02



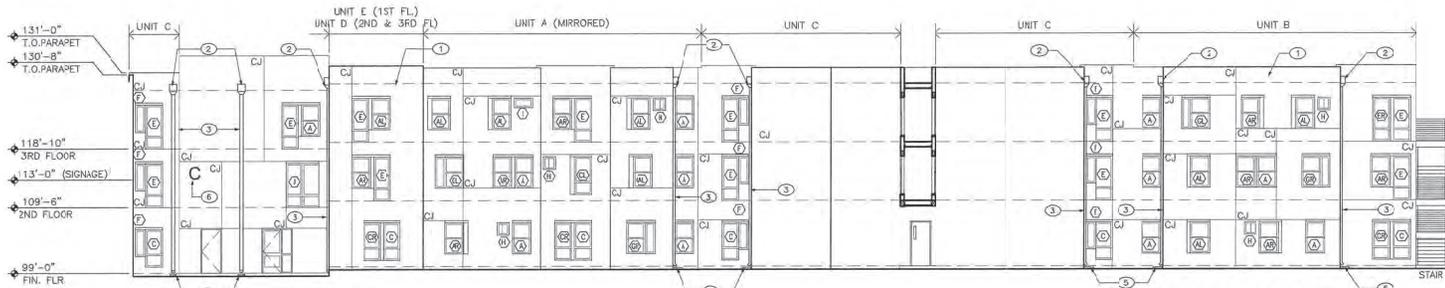
13 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.08 & A1.09 A5.02



ELEVATION KEY PLAN

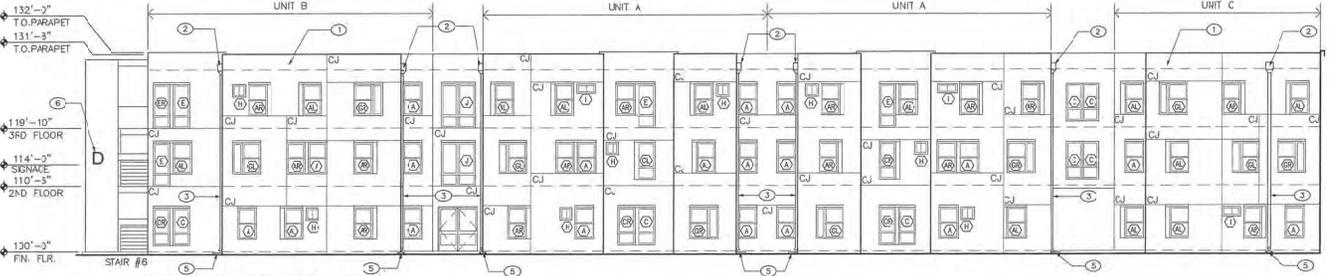


KEY PLAN

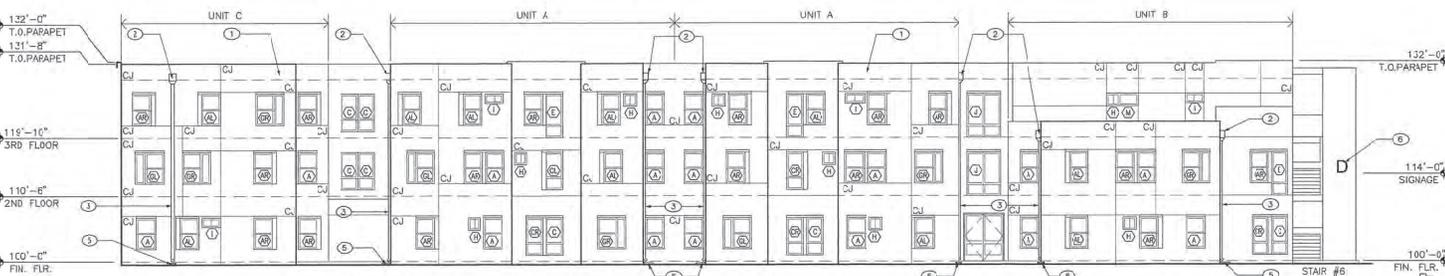


14 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.03 & A1.08

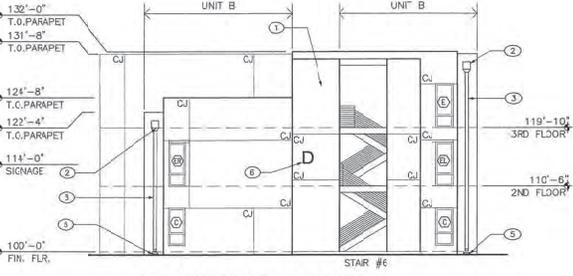
15 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.03 & A1.08



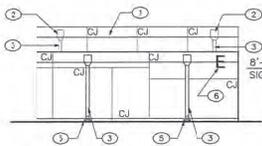
15 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.10



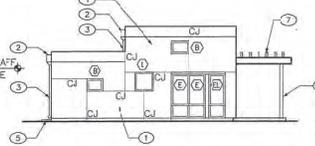
17 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.10



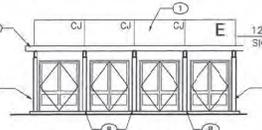
18 EXTERIOR ELEVATION
SCALE: 1/8" = 1'-0"
A1.10



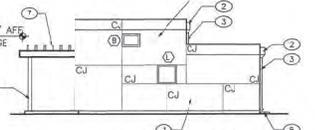
19 EXTERIOR ELEVATION ALTERNATE #1
SCALE: 1/8" = 1'-0"
A1.10



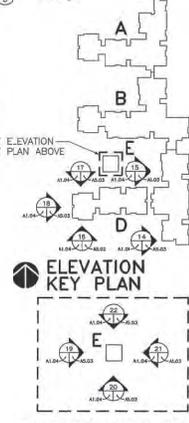
20 EXTERIOR ELEVATION ALTERNATE #1
SCALE: 1/8" = 1'-0"
A1.10



21 EXTERIOR ELEVATION ALTERNATE #1
SCALE: 1/8" = 1'-0"
A1.10

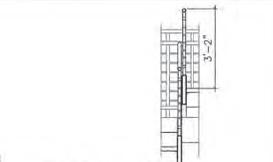


22 EXTERIOR ELEVATION ALTERNATE #1
SCALE: 1/8" = 1'-0"
A1.10

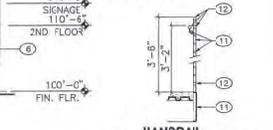


ELEVATION KEY PLAN

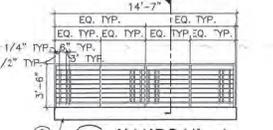
ELEV. KEY PLAN COMMONS BLDG.



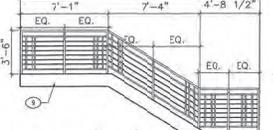
21 HANDRAIL SECTION
SCALE: 1/2" = 1'-0"



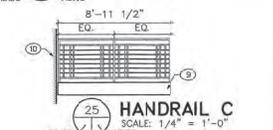
22 HANDRAIL GUARDRAIL SECTION
SCALE: 1/2" = 1'-0"



23 HANDRAIL A
SCALE: 1/4" = 1'-0"
A5.03



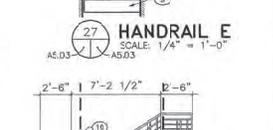
24 HANDRAIL B
SCALE: 1/4" = 1'-0"
A5.03



25 HANDRAIL C
SCALE: 1/4" = 1'-0"
A5.03



26 HANDRAIL D
SCALE: 1/4" = 1'-0"
A5.03



27 HANDRAIL E
SCALE: 1/4" = 1'-0"
A5.03



28 HANDRAIL F
SCALE: 1/4" = 1'-0"
A5.03

BPLW
Architects & Engineers, Inc.
6203 Updown Blvd. RE 49 West First Street
Suite 405 Albuquerque, NM 87110 Suite 100 Mesa, Arizona 85201
(505) 881-2788 (602) 827-2788

Designing to Shape the Future

SASAKI
ARCHITECTS
10000 N. GARDEN AVENUE
DENVER, CO 80231

- GENERAL NOTES:**
- A. ALL DIMENSIONS ARE NOMINAL (3-5/8" = 4", 7-5/8" = 3", 11-1/2" = 12").
 - B. ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD, FACE TO FACE OF CONC. MASS UNITS OR TO CENTER OF COLLUMS, UNLESS NOTED OTHERWISE DIMENSIONS FOR DOORS AND WINDOWS TO BE ROUGH OPENINGS TYPICAL.
 - C. ROOM FINISHES FOR UNIT PLANS ARE LOCATED ON PLAN SHEETS A6.01 THRU A6.06. ROOM FINISHES FOR CORRIDORS AND NON-UNIT ROOMS ARE LOCATED ON 1/8" SCALE PLANS SHEETS A1.01 THRU A1.15 TYPICAL.
 - D. REFER TO SHEETS A7.01 THRU A7.03 FOR VERTICAL CIRCULATION (STAIRS, ELEVATOR AND RAMPS).
 - E. WALL TYPES FOR UNIT PLANS ARE LOCATED ON PLAN SHEETS A6.01 THRU A6.06. WALL TYPES FOR CORRIDORS AND NON-UNIT ROOMS ARE LOCATED ON 1/8" SCALE PLANS SHEETS A1.01 THRU A1.15 TYPICAL.
 - F. REFER TO SHEET A8.01 FOR DOOR SCHEDULE, DOOR TYPES, DOOR FRAME TYPES AND WINDOW TYPES SCHEDULES.
 - G. DOOR NUMBERS FOR UNITS ARE LOCATED ON UNIT PLANS SHEETS A6.01 THRU A6.06. DOOR NUMBERS FOR JAN., CLOSETS, RISER, AND STORAGE ROOMS ARE LOCATED ON SHEETS A1.01 THRU A1.15 INCLUSIVE.
 - H. FIRE PENETRATION DETAILS FOR WALLS AND CEILINGS ARE SHOWN ON SHEETS G0.05 AND G0.06. THESE DETAILS PROVIDE L.L. SYSTEM NUMBERS, "T" AND "R" RATINGS FOR THE VARIOUS FLOOR AND CEILING ASSEMBLIES SHOWN IN THE WALL TYPES SCHEDULE, ON THE BUILDING AND WALL SECTIONS AND ON SHEET G0.04 (SCHEDULE).

- KEYED NOTES:**
1. STUCCO SYSTEM.
 2. SHEET METAL CONDUCTOR, SEE DET. 13/A9.01.
 3. 4"x6" SHEETMETAL DOWNSPOUT SEE DETAIL 14/A9.01.
 4. NOT USED.
 5. CONCRETE SPLASHBLOCK, SEE DETAIL 15/A9.01.
 6. RAISED EXTRUDED INSULATION LETTER, STUCCO FINISH SEE DETAIL 16/A9.01.
 7. STEEL SUNSHADE, SEE STRUCTURAL PAINTED.
 8. TUBE STEEL COLUMN, SEE STRUCTURAL PAINTED.
 9. STEEL STRINGER, SEE STRUCTURAL PAINTED.
 10. BUILDING WALL.
 11. -1/2" X 1-1/4" FLAT BAR.
 12. -1/4" STANDARD PIPE RAILING.

REV.	DESCRIPTION	DATE

ENGINEER: _____ ARCHITECT: _____

The University of New Mexico STUDENT RESIDENCES
Albuquerque, New Mexico

PROJECT NO. 95007 DATE JULY 31, 2000
DRAWN BY FB, JMJ, RR, RK CHECKED BY FB

EXTERIOR BUILDING ELEVATIONS

DRAWING NO. **A5.03** SHEET OF

**REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for
UNM VALENCIA SOLAR ARRAY CONSTRUCT AND LEARNING COMMONS
CENTER ROOF & SOLAR INSTALLATION
UNIVERSITY OF NEW MEXICO**

March 7, 2024

REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for **UNM Valencia Solar Array Construct and Learning Commons Center Roof & Solar Installation.**

PROJECT DESCRIPTION:

This solar improvement project includes work at the UNM Valencia Campus Learning Resource Center (LRC), Building E, and the Workforce Training Center, which is located off-campus in Los Lunas, NM.

The scope of work at the Learning Resource Center includes a new Thermoplastic Polyolefin (TPO) Roofing System mechanically fastened over the existing roof, with a 20-year warranty. This building also includes a new 275-kilowatt solar system, adding renewable energy to the Valencia campus.

The Workforce Training Center (WTC) solar project includes a combination rooftop and carport system producing 100 kilowatts, which will serve the building with no utility return.

PROJECT RATIONALE:

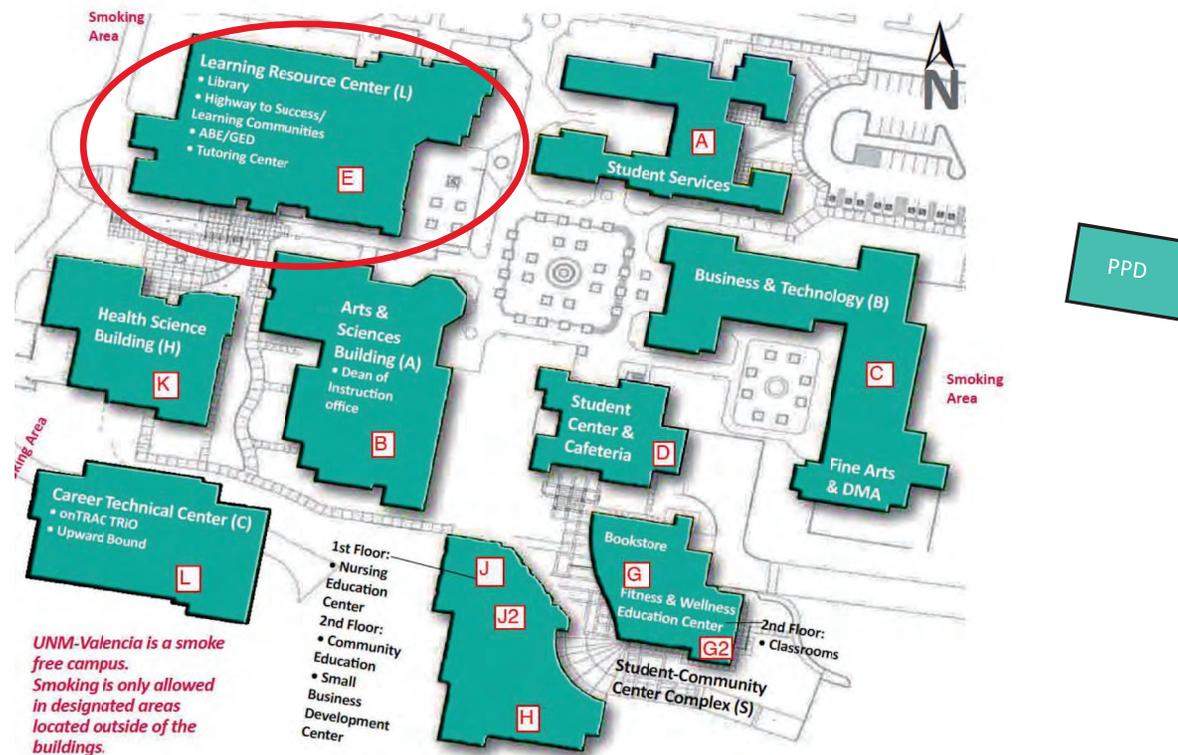
The UNM Valencia Campus and Valencia Workforce Training Center have renewable energy goals through the Green Campus Initiative, reducing utility costs and carbon footprint. The combination of these benefits presents needed value to the Valencia Campus. The consequence of this project not receiving approval is continued energy consumption. With this project, the University of New Mexico Valencia Campus Learning Resource Center Solar will produce 80% of the current energy usage, and the Valencia Workforce Training Center Solar will produce 100% of the current energy usage.

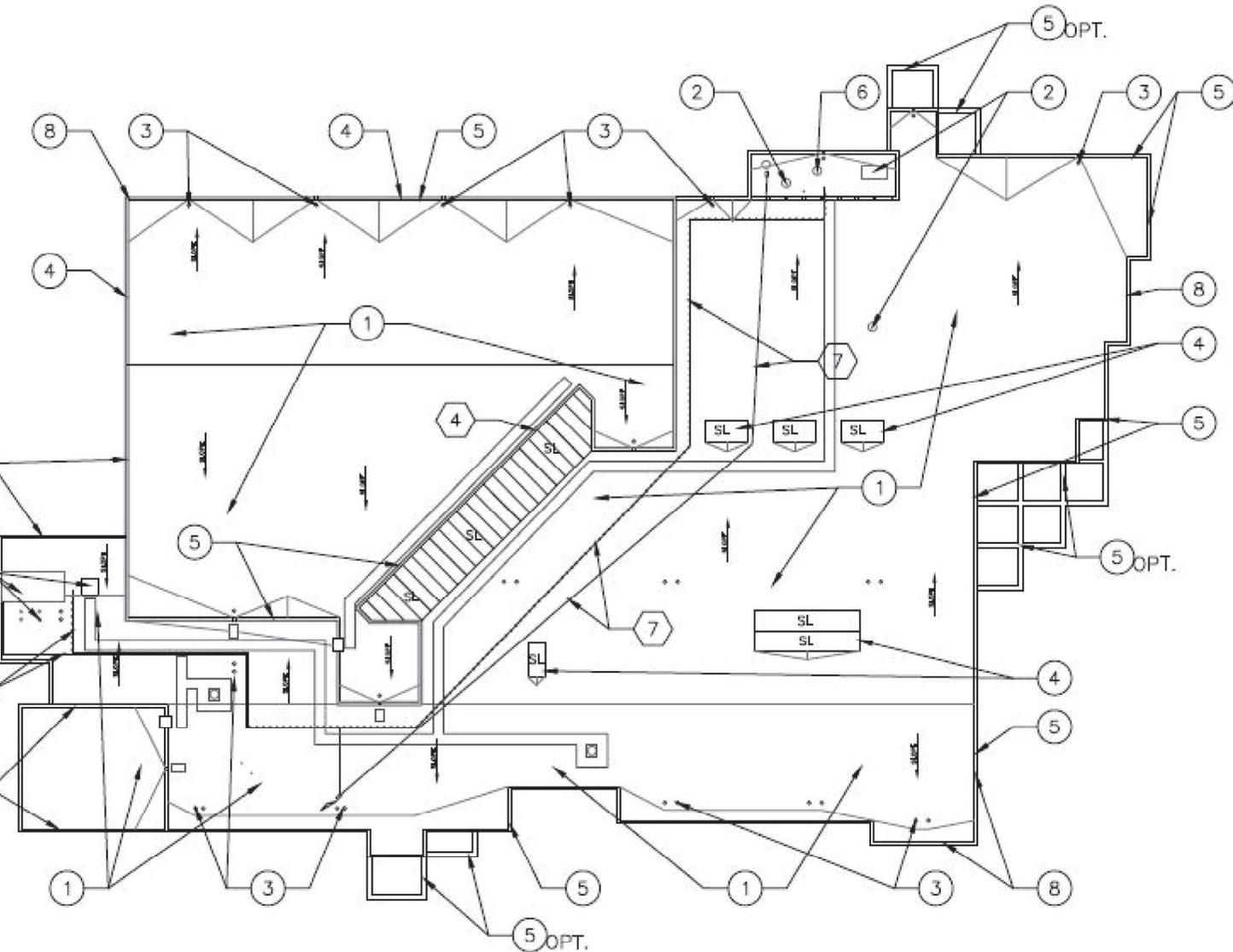
FUNDING:

The total estimated Project Budget is \$1,795,000

- \$595,000 is funded from FY23 General Fund
- \$900,000 is funded from FY22 General Obligation Bonds
- \$300,000 is funded from FY24 Departmental Match

UNM Valencia Campus





NEW WORK KEYED NOTES:

1. INSTALL NEW 80 MIL FLEETBACK TPO ROOFING SYSTEM DIRECTLY OVER FELT VAPOR BARRIER. USE LOW RISING ADHESIVE TO FASTEN NEW MEMBRANE TO ROOF DECK. ENSURE ROOF SLOPE OF MINIMUM. ATTACH UNDER EXISTING METAL REGLET. ATTACH REGLET AS NEEDED. INSTALL NEW WALK PADS SAME AREA AS ORIGINAL.
2. INSTALL NEW SKYLIGHT, AND PENETRATIONS FLASHING.
3. REINSTALL NEWLY PAINTED IRON ROOF DRAIN GRATE.
4. REINSTALL EXISTING SKYLIGHT IF ANY BREAK REPORT TO ARCHITECT.
5. INSTALL NEW 2 PIECE 2" GAUGE COPING CAP. COLOR TO BE DETERMINED BY OWNER. OPTION TO COVER TOPS OF NON BUILDING AREAS.
6. INSTALL NEW VENT. REPLACEMENT DAMAGED.
7. INSTALL NEW SLEEPERS ELEC. CONDUIT AND GAS.
8. PATCH AND SEAL ALL HOLES. STUCCO WHERE LIGHTNING PROTECTION AND BRACKETS WERE ATTACHED.

GENERAL NOTES:

1. FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT TO ARCHITECT ANY DISCREPANCIES.
2. DIMENSIONS ARE APPROXIMATE AND ARE FOR REFERENCE ONLY. FIELD VERIFY.

WORK ROOF PLAN
SCALE: 1/8" = 1'



Learning Resource Center Roof Plan

**REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for
UNM FITZ HALL SECOND AND THIRD-FLOOR RESTROOM RENOVATIONS
UNIVERSITY OF NEW MEXICO**

March 7, 2024

REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for **UNM Fitz Hall 2nd and 3rd Floor Restroom Renovations located on the Albuquerque North Campus.**

PROJECT DESCRIPTION:

This project renovates the second and third-floor restrooms and janitor space, totaling 1,400 GSF, in Fitz Hall (A0211) serving UNM's Health Sciences. The renovation will include asbestos remediation, mechanical and pipe replacement, new rough-in locations for fixture adjustments to meet ADA requirements, the removal and replacement of fixtures, partitions, flooring, ceiling tiles, and accessories.

PROJECT RATIONALE:

The restrooms on the second and third floors are not code or ADA-compliant. The restrooms will have a consistent look with other recently remodeled spaces. Fitz Hall supports research activities for faculty, staff, and students.

If this project is not approved the restrooms will remain outdated and non-compliant with current code and ADA requirements.

FUNDING:

The total estimated Project Budget is \$800,000:

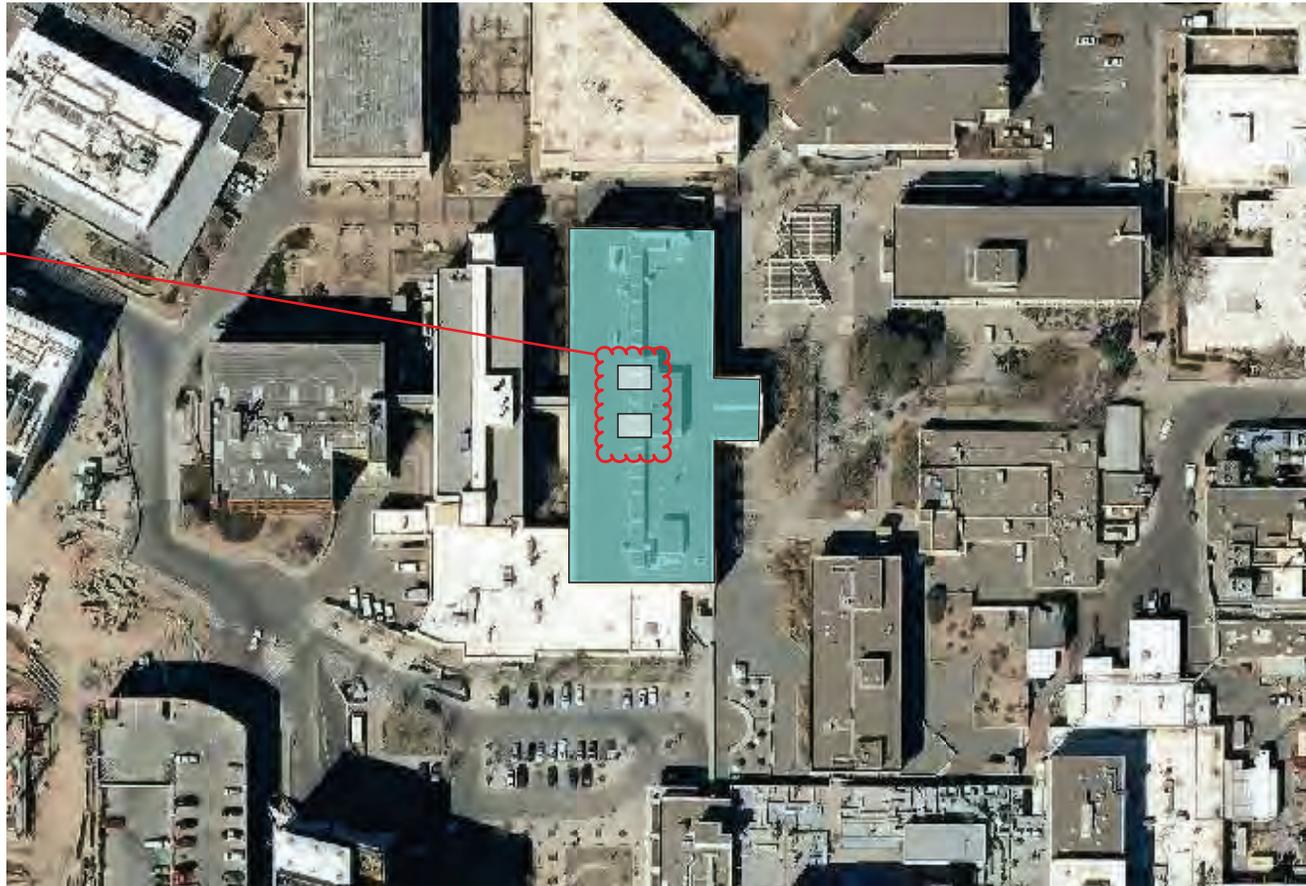
\$600,000 is funded from FY23 General Fund

\$200,000 is funded from FY24 Building Renewal & Replacement (BR&R)

The University of New Mexico - Albuquerque: North Campus



AREA OF WORK



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SITE PLAN

N.T.S.



UNM - FITZ HALL 2nd and 3rd FLOOR
RESTROOM RENOVATION

R.H. FITZ HALL - BUILDING No. A0211
2425 CAMINO DE SALUD NE

Stephen Leos Architect LLC
413 second st sw | second floor
albuquerque, new mexico 87102
505.681.2329 | www.SLeosArch.com

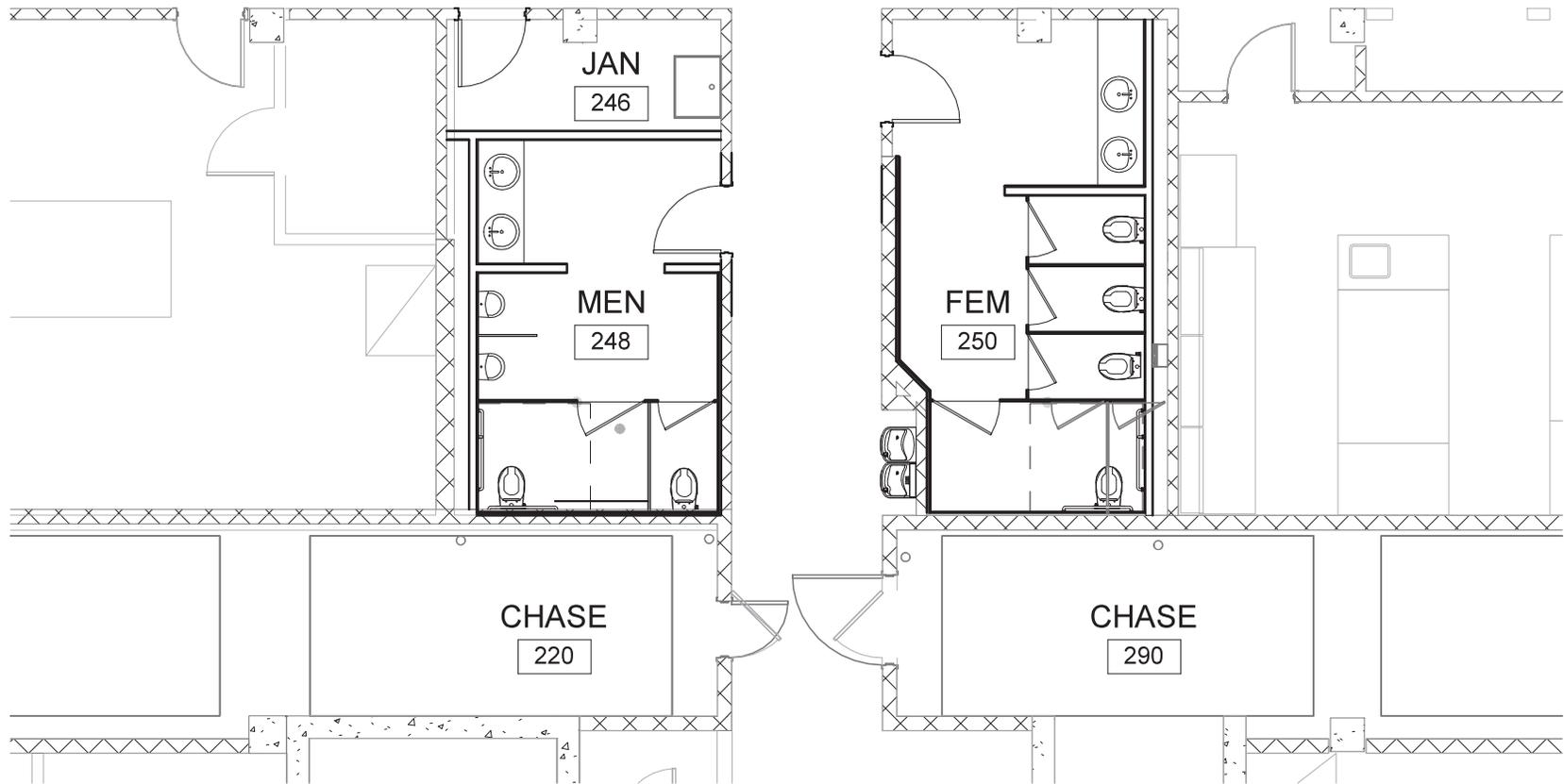
SITE PLAN

REVIEWED BY: Checker
DATE ISSUED: 01/26/24
PROJECT NO: 23-37

ISSUED FOR:

SKA-1

1/26/2024 4:55:12 PM



1

NEW WORK - 2nd FLR PLAN

1/8" = 1'-0"



UNM - FITZ HALL 2nd and 3rd FLOOR
RESTROOM RENOVATION

R.H. FITZ HALL - BUILDING No. A0211
2425 CAMINO DE SALUD NE

Stephen Leos Architect LLC

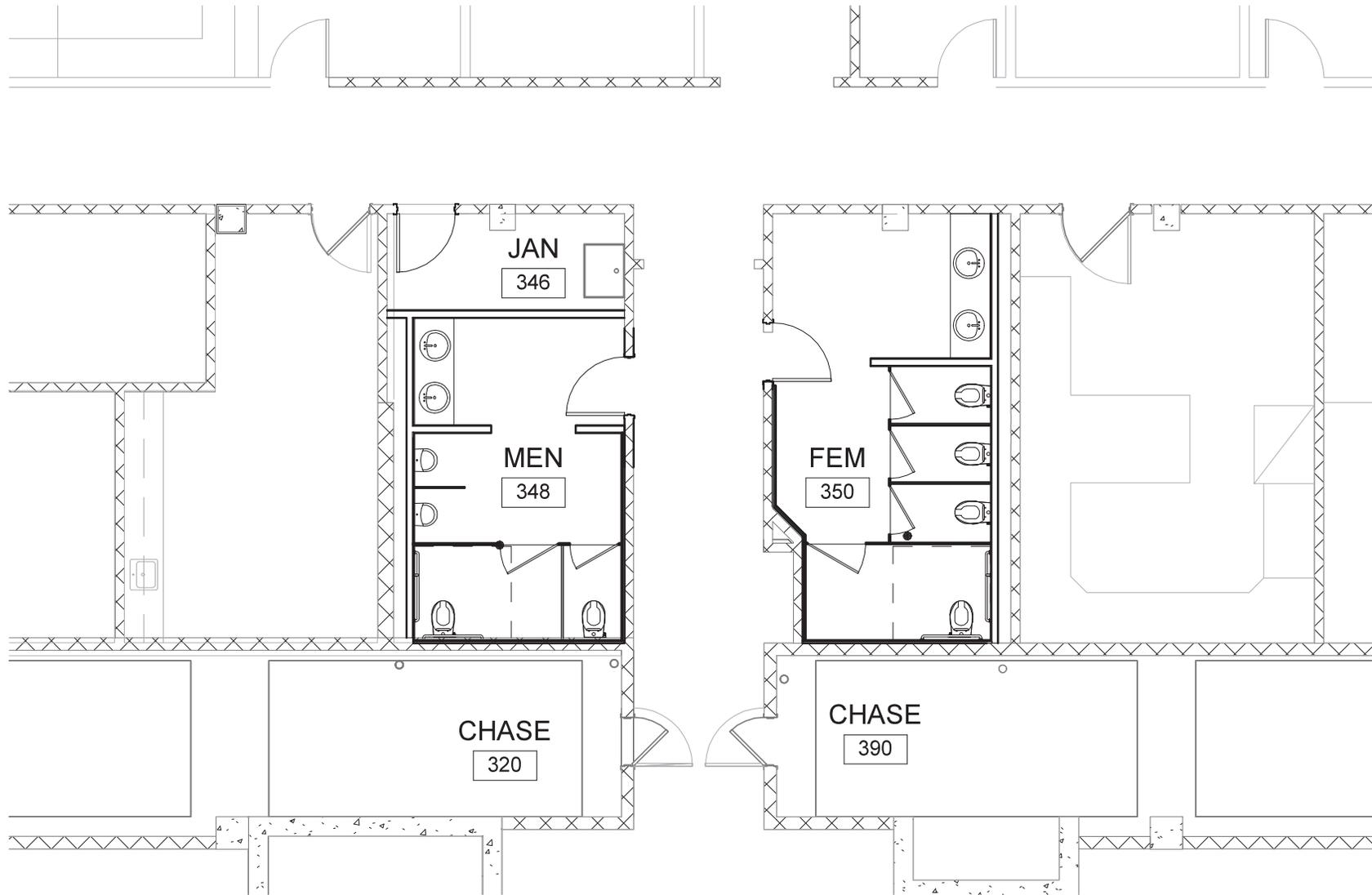
413 second st sw | second floor
albuquerque, new mexico 87102
505.681.2329 | www.SLeosArch.com

2ND FLOOR PLAN

REVIEWED BY: SLA
DATE ISSUED: 01/26/24
PROJECT NO: 23-37

ISSUED FOR:

SKA-2



1/26/2024 4:54:38 PM

1

NEW WORK - 3rd FLR PLAN

1/8" = 1'-0"



**UNM - FITZ HALL 2nd and 3rd FLOOR
RESTROOM RENOVATION**

**R.H. FITZ HALL - BUILDING No. A0211
2425 CAMINO DE SALUD NE**

Stephen Leos Architect LLC
413 second st sw | second floor
albuquerque, new mexico 87102
505.681.2329 | www.SLeosArch.com

3RD FLOOR PLAN

REVIEWED BY: SLA
DATE ISSUED: 01/26/24
PROJECT NO: 23-37

ISSUED FOR:

SKA-3

**REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for
CENTRAL – YALE – REDONDO INTERSECTION IMPROVEMENTS
UNIVERSITY OF NEW MEXICO**

March 7, 2024

REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for the **Central – Yale – Redondo Intersection Improvements on the Albuquerque Central Campus.**

PROJECT DESCRIPTION:

The project is located on the corner of Central Avenue and Yale Boulevard, UNM Central Campus, Albuquerque, New Mexico, and is designed for approximately 4,532 gross square feet of improvements. The project will address the eastern side of Yale Blvd. to emphasize the transition onto campus and UNM branding with a new monument sign and wayfinding. The project design will incorporate recommendations from the UNM Integrated Campus Plan, Crime Prevention Through Environmental Design (CPTED) design strategies, and stakeholders' feedback into the final construction. The project will construct a new sidewalk that is buffered from the roadway and will maintain clear sightlines to improve safety for pedestrians, replace portions of high-water use turfgrass with native and low-water xeric plantings to reduce outdoor water use, construct curb-cuts which accept stormwater from the roadway into inverted planting areas to improve the quality of stormwater while supplementing the plantings, and replace exterior lighting to welcome visitors to the campus and benefit future programs to enhance safety on the campus.

PROJECT RATIONALE:

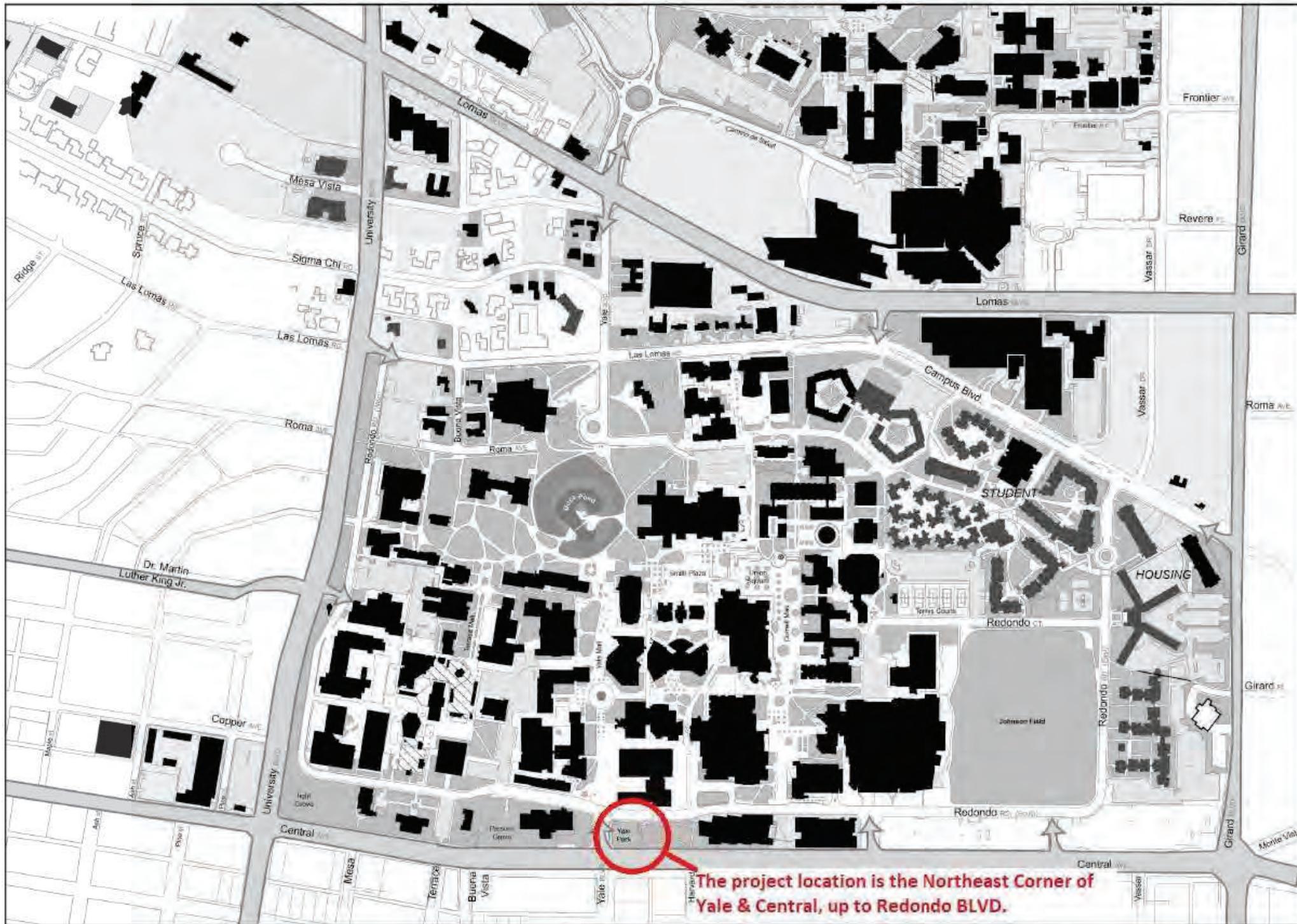
This intersection is a high-profile visible gateway on the southern boundary of the Central campus, providing the first official welcome for visitors traveling northbound on Yale Blvd. This corner is a physical gateway for students, faculty, staff, and community members who access public transportation or walk between campus and the adjacent residential neighborhoods and retail establishments. The existing intersection has deteriorating infrastructure, prioritizes vehicles over pedestrian and bicyclists' safety, and is beset by criminal activity due to a lack of visibility or materials that deter loitering. The UNM Police Department (UNMPD) and Facilities Management (FM) staff are burdened by frequent calls for assistance and repairs. The consequences of not approving this project will result in continued calls for aid and support to UNM PD and FM staff at this high-visibility campus gateway.

FUNDING:

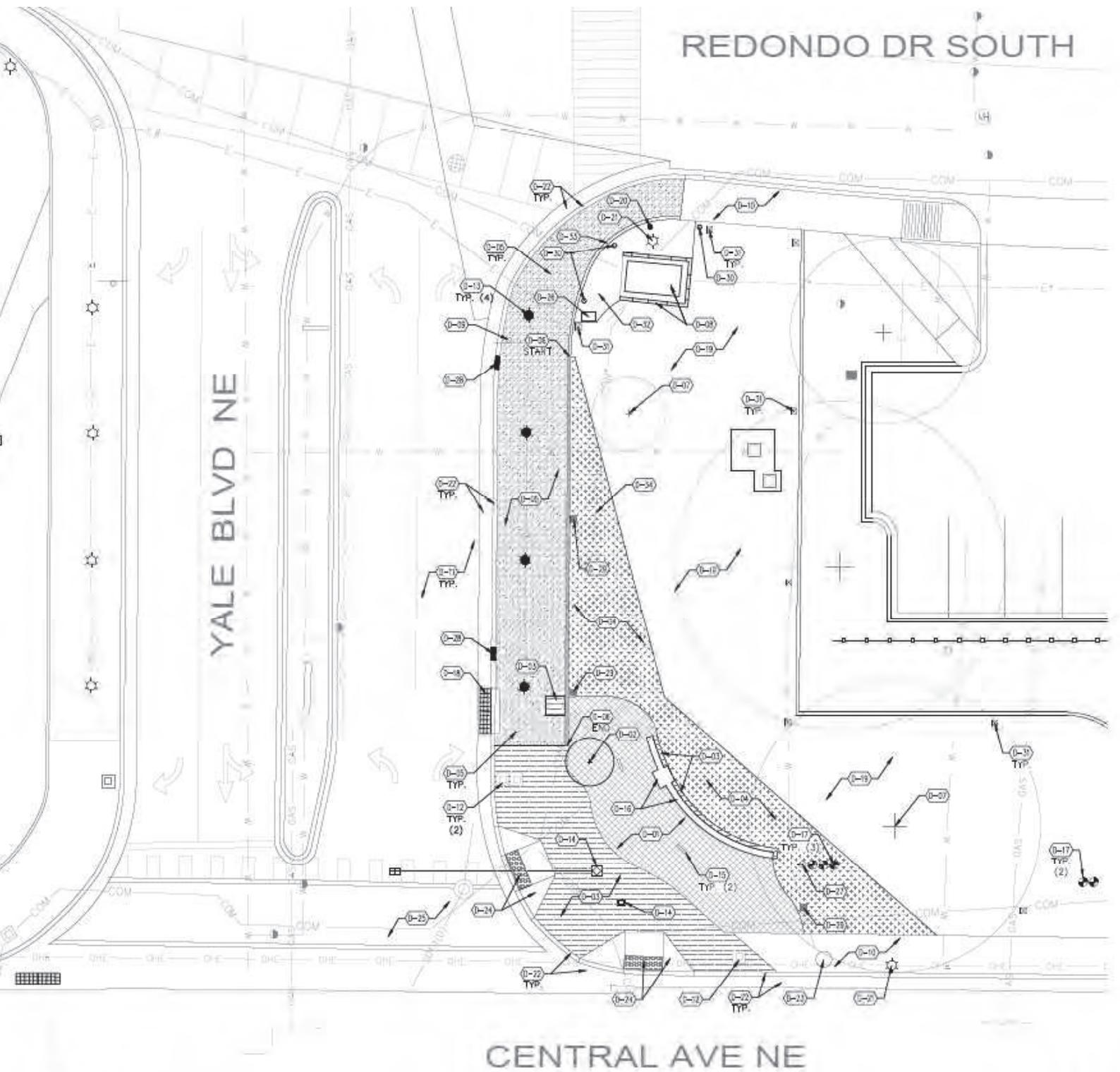
The total estimated Project Budget is \$315,000:

- \$200,000 is funded from 2021 Severance Tax Bonds
- \$40,000 is funded from 2022 Severance Tax Bonds
- \$75,000 is funded from 2023 General Fund

The University of New Mexico - Central Campus



The project location is the Northeast Corner of Yale & Central, up to Redondo BLVD.

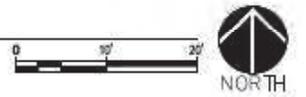


REDONDO DR SOUTH

YALE BLVD NE

CENTRAL AVE NE

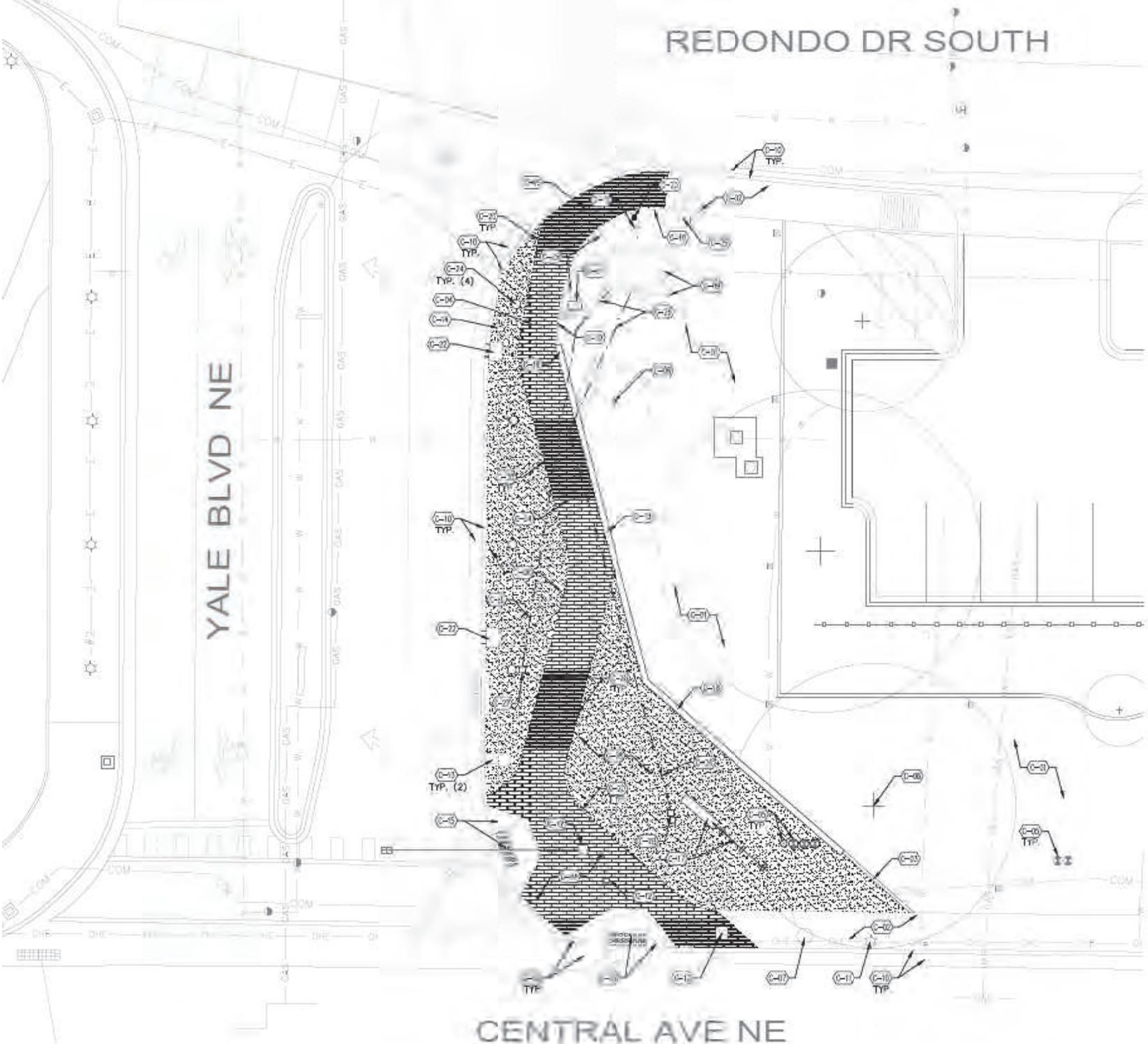
A1 DEMOLITION PLAN
SCALE: 1"=10'-0"

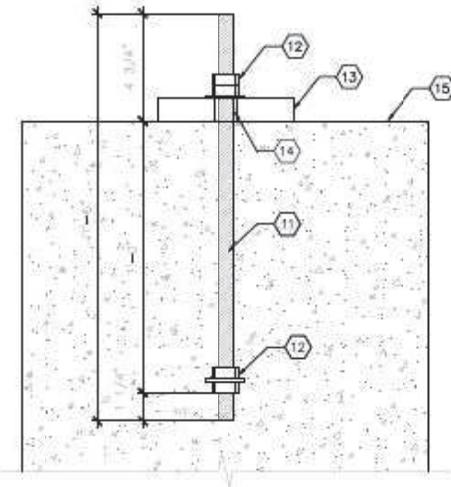


REDONDO DR SOUTH

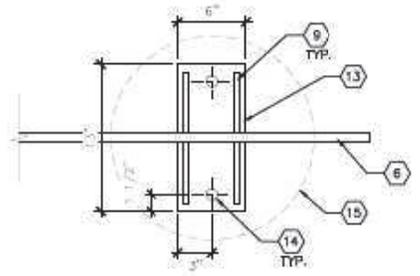
YALE BLVD NE

CENTRAL AVE NE

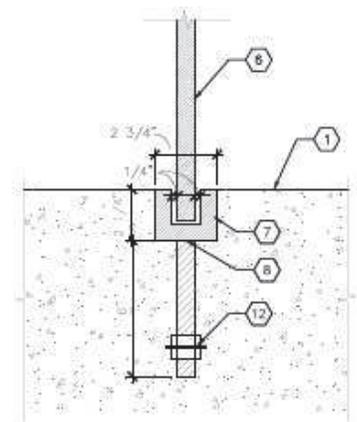




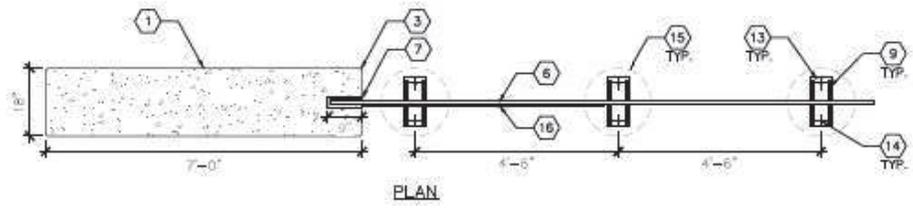
C2 PIER HARDWARE ENLARGEMENT
 3" = 1'-0"
 0 1 2 3 4 5



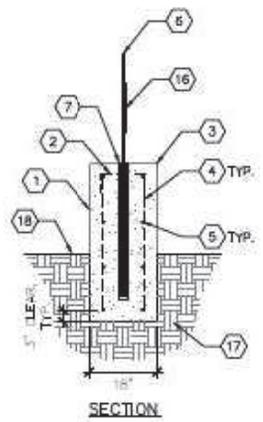
C3 MOUNTING PLATE ENLARGEMENT
 1 1/2" = 1'-0"
 0 1 2 3 4 5



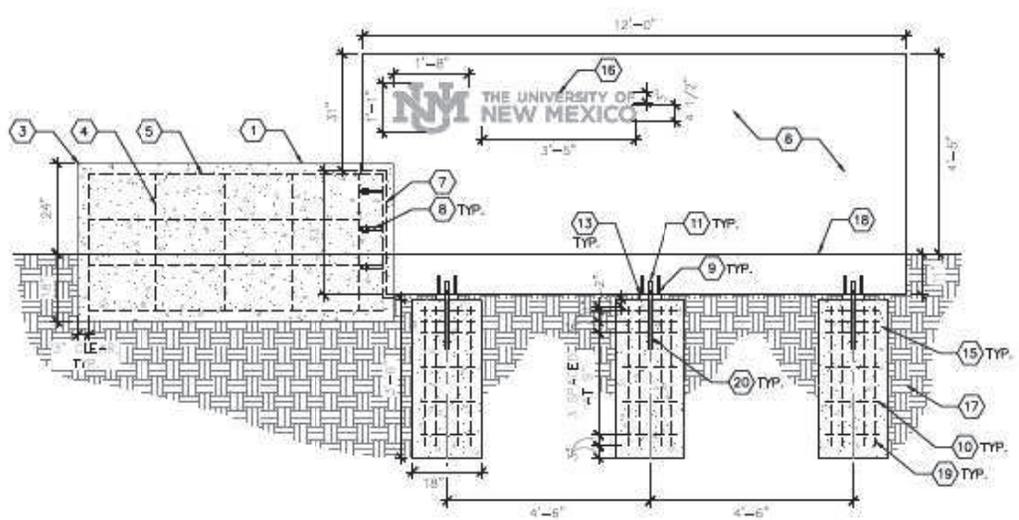
C4 STEEL CHANNEL ENLARGEMENT
 3" = 1'-0"
 0 1 2 3 4 5



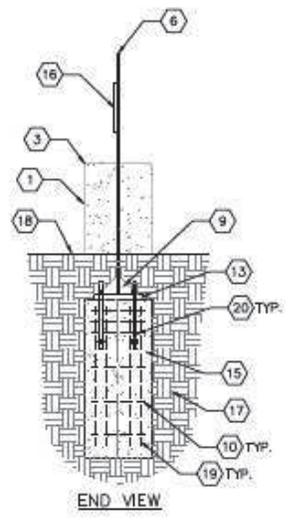
PLAN



SECTION



ELEVATION



END VIEW

A2 GATEWAY SIGN
 1/2" = 1'-0"



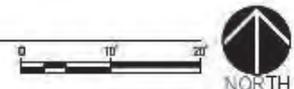
REDONDO DR SOUTH

YALE BLVD NE

CENTRAL AVE NE



A1 PLANTING PLAN
SCALE 1"=10'-0"



**REQUEST FOR CAPITAL PROJECT CONSTRUCTION APPROVAL for
UNM-GALLUP CALVIN HALL ROOFTOP UNITS (RTU)1-5 REFURBISHMENT
UNIVERSITY OF NEW MEXICO**

March 7, 2024

REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project approval is requested for **Calvin Hall RTU-1-5 Refurbishment on the Gallup Campus.**

PROJECT DESCRIPTION:

Calvin Hall (building # G0004) on the Gallup campus is one of the main educational facilities with a lecture hall, classrooms, and administration support spaces. RTU-1 through RTU-5 are 29 years old and have received routine maintenance throughout their lifespan. Most of the internal components have reached the end of their useful life. This project refurbishes RTU-1 through RTU-5 by replacing motors, dampers, sump pumps, and sealing up the bottom of the units.

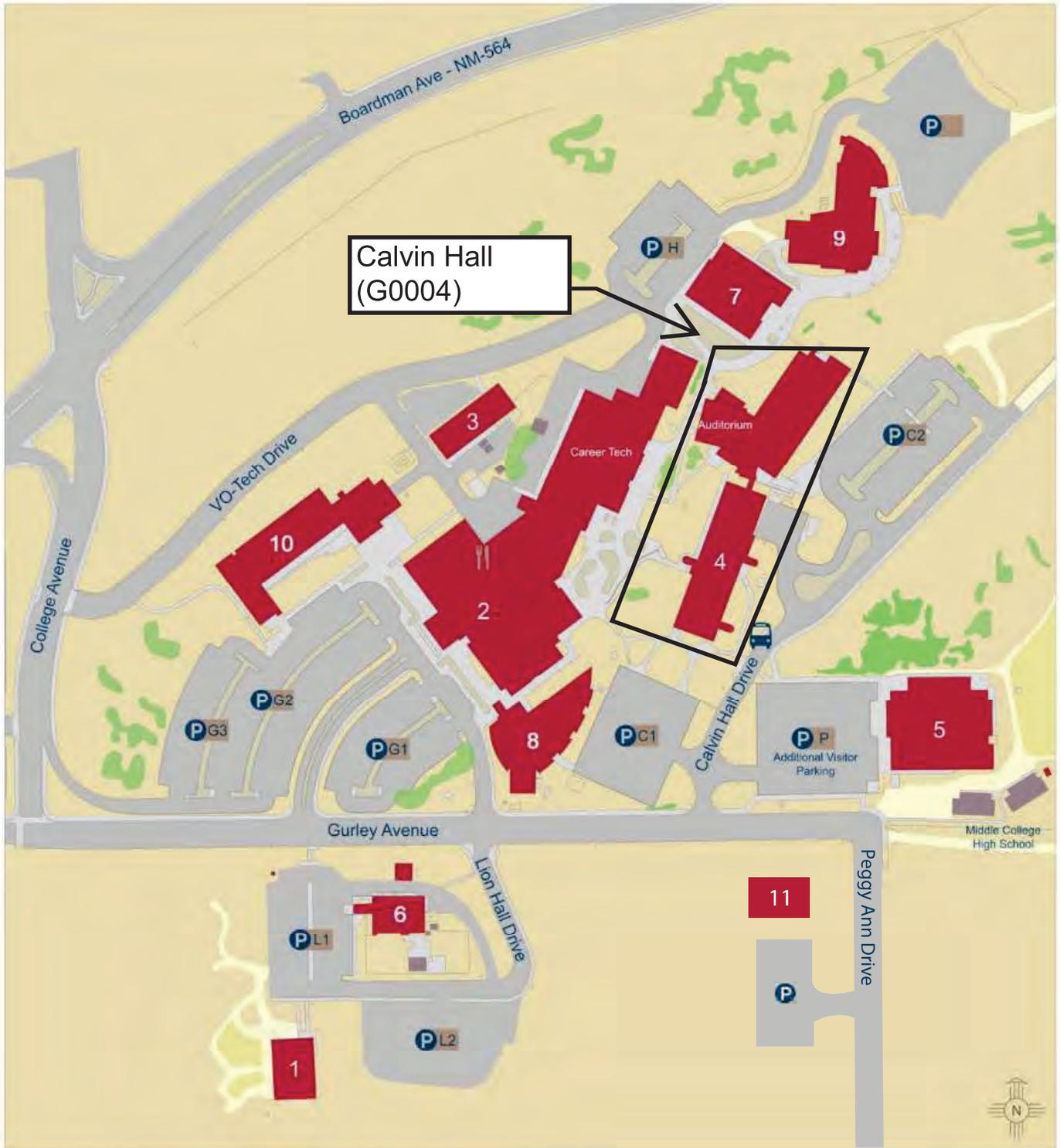
PROJECT RATIONALE:

This project satisfies the institutional goals by maintaining functioning HVAC systems and indoor environmental air quality and temperature for the lecture hall, classrooms, and administration support spaces served by these units. This project will reduce maintenance costs by providing new components with warranty periods and reliable operation to reduce service calls. The life of the units will be extended another 10 years allowing time for a comprehensive replacement plan to be developed and funded.

FUNDING:

The total estimated Project Budget is \$381,000:

- \$381,000 is funded from FY23 General Fund



Calvin Hall
(G0004)

LEGEND

	
Building	Parking
	
Food Service	Bus Stop

- 1- Lions Hall (LH)
- 2- Gurley Hall (GH)
- 3- Construction Technology
- 4- Calvin Hall Center (CHC)
- 5- Physical Education Complex
- 6- Early Childhood and Family Center (ECFC)
- 7- Health Careers Center I (HCC)
- 8- Zollinger Library
- 9- Health Careers Center II / Nursing (HCC)
- 10- Student Services and Technology Center (SSTC)
- 11- Physical Plant and Facilities Management

**REQUEST FOR CAPITAL PROJECT CONSTRUCTION RE-APPROVAL for
UNM LOS ALAMOS CAMPUS INFRASTRUCTURE RE-APPROVAL
UNIVERSITY OF NEW MEXICO**

March 7, 2024

REQUESTED ACTION:

In accordance with Section 7.12 of the Board of Regents Policy Manual and as required by the New Mexico Higher Education Department and New Mexico State Board of Finance, project re-approval is requested for **UNM Los Alamos Campus Infrastructure Reapproval**.

PROJECT DESCRIPTION:

This project includes infrastructure improvements across the campus to extend the lifespan of the existing buildings. The scope includes the renovation of classrooms, providing IT/AV upgrades roof replacement, and asbestos abatement in Building 6, and replacing end-of-life building HVAC units at Building 2, as well as installation of a fire alarm system across the campus as budget allows.

The project is being submitted for reapproval as more than ten percent of the square footage was removed from the project, and the project had a more than ten percent increase in the total project budget. The original square footage was 25,583, and the current square feet is 10,715. The following have been removed from the project scope: Replacing end-of-life building HVAC units at Building 7, repairing damaged stucco systems on Buildings 1, 2 & 7, accessible restroom modifications to Buildings 1, 2 & 6, interior finishes upgrades, installation of new windows at Building 1.

PROJECT RATIONALE:

The renovation project will provide needed upgrades to life safety systems throughout the campus and address ADA and code compliance issues. The result will be a more collaborative space for both campus and community presentations and gatherings. The consequences of not moving forward with the project will be a decline in the student use of the outdated facilities, resulting in decreased enrollment, retention, and degree production and hindering the campus' ability to address ADA and safety issues fully.

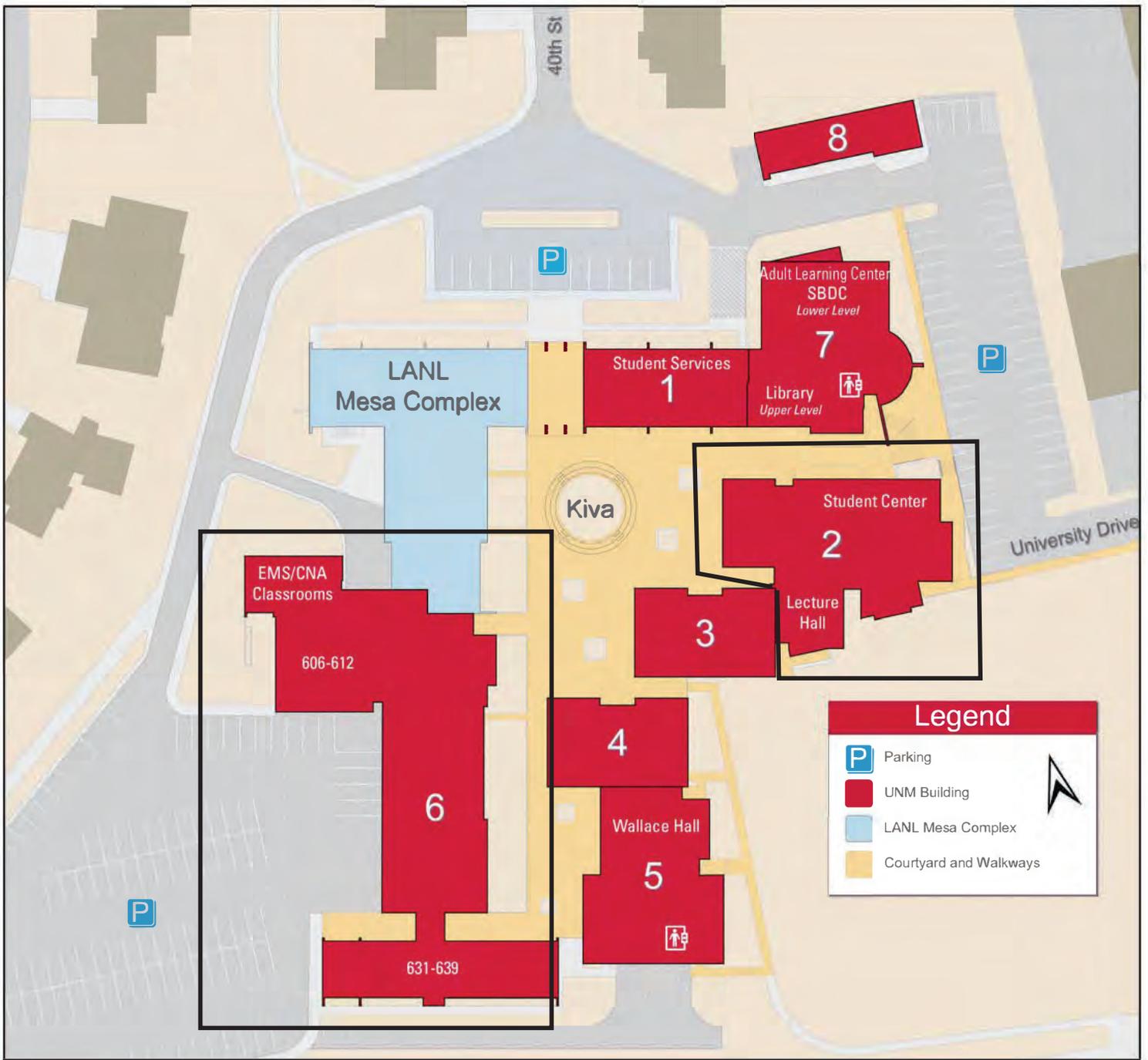
FUNDING:

The total estimated **Revised Project Budget** is \$3,930,833:

- \$750,000 is funded from FY19 General Obligation Bonds
- \$800,000 is funded from FY21 Severance Tax Bonds
- \$737,500 is funded by Los Alamos Building General Fund
- \$1,300,000 is funded from FY22 General Obligation Bonds
- \$100,000 is funded from FY23 General Fund
- \$243,333 Department Funding

The total estimated original Project Budget is \$1,937,500:

- \$387,500 is funded by Los Alamos Building General Fund
- \$750,000 is funded from 2019 General Obligation Bonds
- \$800,000 is funded from 2021 Severance Tax Bonds



1. Student Services / Chancellor



2. *Upper Level:* Student Center / Lecture Hall / Classrooms / Academic Support Center (ASC) / Secret City Kitchen
Lower Level: Business Services / Cashier / Facility Services / Marketing

3. Computer Lab / Faculty Offices / Science Lab

4. Computer Lab / Electronics / Robotics / Faculty Offices



5. *Upper Level:* Jeannette O. Wallace Hall / Art Studio / Physics Lab / Computer Lab / Faculty Offices
Lower Level: Ceramics Studio / Machine and Welding Shop

6. Classrooms / Computer Labs / Faculty Offices / Office of Instruction / EMS and CNA Classrooms

7. Upper Level: Library
 Lower Level: Adult Learning Center (ALC) / Community Education / Small Business Development Center (SBDC)



LOS ALAMOS

4000 University Drive
 Los Alamos, NM 87544
 505-662-5919
losalamos.unm.edu

Section 1.3: Public Notice of Regents' Meetings

Adopted Date: 09-12-1996

12-08-1998, 03-11-2002, 09-09-2003, 03-14-2005, 06-12-2012, 05-01-2013,

05-01-2014, 12-13-2016

1. Policy

This policy is adopted pursuant to the New Mexico Open Meetings Act, NMSA 1978, § 10-15-1, et seq.

2. Regular Meetings

Regular meetings of the Board of Regents will be held on the second Monday in March and at regular pre-announced intervals, which are generally monthly, unless otherwise announced in the Notice of Regular Meetings pursuant to this policy.

Notice of Regular Meetings

Notice to the public of the regular meetings of the Board of Regents will specify the date, time, and place thereof and will state that a copy of the agenda will be made available on the public regents.unm.edu website, at least seventy-two (72) hours prior to the meeting. Notice will be given to those newspapers and broadcast stations that have filed a written request with the University Communication and Marketing Department for such notices of meetings. Notice will be by email at least ten (10) days prior to the meeting and the written Notice will be placed on the public regents.unm.edu website.

3. Special Meetings

Special meetings of the Board of Regents may be called by the Board President or any four (4) members of the Board.

Notice of Special Meetings

Notice to the public of special meetings of the Board of Regents will specify the date, time, and place thereof and will state that a copy of the agenda will be made available on the public regents.unm.edu website, at least seventy-two (72) hours prior to the meeting. Notice will be given to those newspapers and broadcast stations that have filed a written request with the University Communication and Marketing Department for such notices of meetings. Notice will be by email at least seventy-two (72) hours prior to the meeting and the written notice will be placed on the public regents.unm.edu website.

4. Emergency Meetings

Emergency meetings of the Board of Regents may be called by the Board President or any four (4) members of the Board only in the event of unforeseen circumstances

Regents' Policy Manual

that, if not addressed immediately by the Board, will likely result in injury or damage to persons or property or substantial financial loss to the University. The Board will avoid emergency meetings whenever possible.

Notice of Emergency Meetings

Notice to the public of emergency meetings of the Board of Regents will specify the date, time, place, and subject matter thereof and will be given to those newspapers and broadcast stations that have filed a written request with the University Communication and Marketing Department for such notices of meetings. Notice will be by email, at least twenty-four (24) hours prior to the meeting or by such other notice as soon as possible and as may be practicable under the circumstances.

Report to the New Mexico Attorney General

Within five (5) days of taking action on an emergency matter, the Board of Regents shall report to the New Mexico Attorney General's Office the action taken and the circumstances creating the emergency.

5. Compliance with the Americans with Disabilities Act

In addition to the information specified above, all notices shall include the following language:

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in a meeting of the Board of Regents, please contact the University Communication and Marketing Department with as much advance notice as possible to allow for arranged services. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the University Communication and Marketing Department if an accessible format is needed.

6. Remote Participation in Meetings

A member of the Board of Regents may participate in a regular, special, or emergency meeting of the Board by means of a conference telephone or other similar communications equipment when it is otherwise difficult or impossible for the member to attend the meeting in person. Each member participating remotely must be identified when speaking, all participants must be able to hear each other at the same time, and members of the public attending the meeting must be able to hear any member of the Board who speaks during the meeting. The minutes of any meeting at which there is remote participation shall identify any Regents who were not physically present but who participated remotely.

Regents' Policy Manual

7. Closed Meetings (Executive Sessions)

Exceptions to Open Meetings Act

Meetings of the Board of Regents may be closed, according to the procedures set out below, only if the matter to be considered falls within one of the enumerated exceptions defined in § 10-15-1(H) of the Open Meetings Act or if closure can be implied from or required by other laws or constitutional principles which specifically or necessarily preserve the confidentiality of certain information.

Closing an Open Meeting

Closing of a meeting shall be by a majority vote of a quorum of the Board during the open meeting, with the vote of each member being recorded. The motion shall state: (1) the authority for the closure (the statutory provision); and (2) the subject to be discussed with reasonable specificity. The matter to be discussed must have been included on the agenda, except for emergency matters.

Calling a Closed Meeting Outside of an Open Meeting

Notice that a meeting will be closed, in whole or in part, will be given as specified above for a regular, special or emergency meeting, as appropriate, by so specifying either in the notice of the meeting or on the agenda. The notice shall state the specific provision of the law authorizing the closed meeting and shall state the subject to be discussed with reasonable specificity.

The minutes of the next open meeting shall contain information about the closed meeting, including the date, time, place, and subject matter of the closed meeting, the names of the Regents present at the closed meeting, the names of the absent Regents, and a statement that the matters discussed in the closed meeting were limited only to those specified in the notice of the closed meeting.

Action

Any final action taken as a result of discussions in a closed meeting shall be made by a vote of the Board of Regents at an open public meeting, with the exceptions allowed under § 10-15-1(H).

8. Agendas

A copy of the agenda for each regular and special meeting of the Board of Regents will be available at least seventy-two (72) hours prior to the meeting (and the notice of the meeting shall so state) and will be placed on the regents.unm.edu website. Except for emergency matters, the Board shall take action only on items appearing on the agenda.

Regents' Policy Manual

9. Public Input at Meetings

An opportunity for public input regarding agenda items shall be provided at each regular meeting during Board consideration of the agenda item in question. The Board President shall determine the length of time to be allowed for public input for each agenda item, the sequence in which individuals may address the Board, and the length of time that will be allowed for each person to address the Board. The Board President may request that a group designate a spokesperson.

10. Minutes

The Board of Regents shall approve and keep written minutes of all its meetings. The minutes shall include, at a minimum: (1) the date, time, and place of the meeting; (2) the names of Regents in attendance and those absent; (3) a statement of what proposals were considered; and (4) a record of any decisions made by the Board and how each Regent voted.

Draft minutes shall be prepared within ten (10) working days after the meeting and must be available for public inspection. The draft minutes must clearly indicate that they are not the official minutes and are subject to approval by the Board.

Draft minutes shall be approved, amended, or disapproved at the next regular meeting where a quorum is present. Minutes shall not become official until approved by the Board of Regents. Official minutes are subject to public inspection.

No minutes need to be kept during closed sessions, but information about the closed session must be recorded as specified in the "Closed Meetings" section of this resolution.

Recordings of Board of Regents' meetings shall be kept for, at minimum, three (3) years.

11. References

- NMSA 1978, § 10-15-1 et seq. ("Open Meetings Act")
- NMSA 1978, § 21-7-5 ("Annual Organization Meeting of Board; Election of Officers; Bond of Secretary-Treasurer; Conditions")



CAPITAL PROJECT APPROVAL

PROJECT NAME: CHILDREN'S PSYCHIATRIC CENTER CAMPUS UPGRADES

DATE: February 2024

RECOMMENDED ACTION:

As required by Section 7.12 of Board of Regents Policy Manual, the New Mexico Higher Education Department and the New Mexico State Board of Finance, capital project approval is requested for the **Children's Psychiatric Center Campus Upgrades**. For the project described below, UNM Hospital requests the following actions, with action requested only upon requisite sequential approval and recommendation by any and all committees and bodies:

- Board of Trustee Finance Committee approval of and recommendation of approval to the UNMH Board of Trustees.
- UNMH Board of Trustees approval of and recommendation of approval to the UNM Board of Regents HSC Committee.
- UNM Board of Regents HSC Committee approval and recommendation of approval to the UNM Board of Regents.
- UNM Board of Regents approval

PROJECT DESCRIPTION:

The scope of work includes the design and construction of a new single-story, 32,500 gsf, 36-bed Children's Inpatient Facility. The building will be configured into (2) 16-bed standard patient units, organized by age group, with (1) 4-bed High Acuity Unit. Extensive, patient centered spaces will be woven into the interior configuration, including day rooms, activity rooms, quiet spaces, and a large multi-purpose/dining area with servery, and secured exterior recreational areas to enhance the medical environment beyond the typical institutional feel. Required regulatory areas for patients and staff support services will be provided for each unit. The design is inclusive of all requirements to provide a fully functional and operational Children's Psychiatric Center for its intended use that meets the current code requirements.

To support the new building construction, the (4) existing inpatient facilities will be demolished completely, including associated hazardous materials abatement. Other campus upgrades for compliance with current fire codes and regulations are included. The campus will also now comply with current EPA regulations for stormwater control and retention as part of the design.

RATIONALE:

The majority of the existing buildings within the Children's Psychiatric Center were built in 1977 and are 48 years old and are beyond their useful life, specifically the buildings utilized for inpatient care. The existing campus conditions are antiquated, challenged with inefficient interior building layouts and impractical building adjacencies, pose safety/security concerns, and require additional staffing resources due to fragmented building layouts. The campus no longer provides an environment conducive to contemporary medical care practices and behavioral health patient safety considerations.



To help inform the project goals, a building assessment, feasibility study, and campus development plan were completed for the project to facilitate a fiscally responsible and operationally feasible recommendation for extents of new construction and campus improvements. Based on these early design evaluations and given the available funding, this phase of campus development will focus on the replacement of all inpatient function buildings with a new state-of-the-art pediatric psychiatric facility. The new facility will meet all current regulatory standards and follow industry recommendations for trauma-informed designed spaces to encourage and enhance patient and staff well-being. The design will prioritize patient experience, staff and operational efficiencies, and future development.

PURCHASING PROCESS:

Professional Design Services- UNMH Request for Proposals

Construction Services- UNMH Request for Proposals

FUNDING:

SB212 Funding: \$ 3,960,000.00 Allocated for Design Phase and Early Work Activities

GO HB153 Funding: \$ 36,000,000.00 Allocated for Construction Phase Activities

UNMH Funding: \$ 15,040,000.00 Allocated for Construction Phase Activities

Total Project Funding: \$ 55,000,000.00

UNM Regents' Student-Run Portfolio

2023 Report

Director: Dr. Reilly S. White

Associate Dean of Teaching and Learning

Associate Professor of Finance

Anderson School of Management, University of New Mexico

Prepared for the Finance & Facilities Committee, March 19, 2024

UNM Regents' Student-Run Portfolio 2023 Report

2023 Performance

Led by lead faculty instructors Julia Sze (in Spring) and Louis Gallardo, CFA (in Fall) the student-run portfolio grew 19.3% in 2023, achieving better performance than a benchmark index that matched target weights. Our disbursements to UNM totaled arecord-high \$258,661, including \$193,661 to support student scholarships and \$65,000 of unclaimed fees to support the program at the Anderson School of Management.

2024 Outlook

Economic growth exceeded expectations in the latter part of FY 2023 and the start of FY 2024, propelling consumer spending to unprecedented levels and, consequently, boosting economic and stock market performance. Despite projections of a deceleration in consumer spending in the upcoming year, the economy is currently positioned well for a 'soft landing.'

However, the economy still faces considerable challenges. Declining credit quality and a consistently inverted yield curve indicate potential risks of a looming recession. Although the Federal Reserve has pledged multiple rate cuts in 2024, the market expectations have already surpassed these adjustments.

2023 in Numbers

BALANCE (2/12/2024)
\$5,000.538.20

HIGH (2/12/2024)
\$5,000.538.20

LOW (10/12/2023)
\$4,153,679.13

UNM DISBURSEMENTS
\$258,661

TOTAL (SINCE 2011)
\$1,841,153.28

**PORTFOLIO
PERFORMANCE (2023)**
+19.3%

**BENCHMARK
PERFORMANCE (2023)**
+18.6%

**BENCHMARK
OUTPERFORMANCE
(2023)**
+0.7%

Investment Advisory Council (IAC)

•••
Spring 2023:

Kristin Bradbury, CFA
Callan
Eric Davison
Callan
Saxon Knight, CFA, CFP
Sklar Capital
Allison Kvikstad, CFP
Ellevest
Kimberly Walker, CFA

Fall 2023:

Chase Eggleston, CFA
Hurst Capital
Andrew Hockey, CFA
Thornburg
Drew Johnson
Thornburg
Saxon Knight, CFA, CFP
Sklar Capital
Josh Rubin
Thornburg
Chris Ryon, CFA
City Different Investments

Course Instructors

Julia Sze, CFA (Spring)
Louis Gallardo, CFA (Fall)

Courses

MGMT 472 - Securities Analysis
MGMT 479 - Applied Investment Analysis
MGMT 572 - Securities Analysis
MGMT 579 - Applied Investment Analysis

Target Index

ASSET ALLOCATION

Asset Class	Current	Proposed	Proposed Ranges
Equity	97%	80%	75-85%
US Large Cap	79%	45%	40-50%
US Mid Cap	12%	10%	5-15%
US Small Cap	3%	5%	0-10%
International Developed Markets	2%	15%	10-20%
Emerging Markets	1%	5%	0-10%
Fixed Income	0%	10%	5-15%
Alternatives	0%	5%	0-10%
REITS	-	5%	0-5%
Cash	3%	5%	0-5%
Total	100%	100%	100%
10 Yr. Geometric Mean Return	6.51%	6.28%	-
Projected Standard Deviation	17.47%	15.53%	-
10 Yr. Simulated Sharpe Ratio	0.30%	0.32%	-

Mean Variance Optimization using Callan's long term capital market assumptions (10 Years).

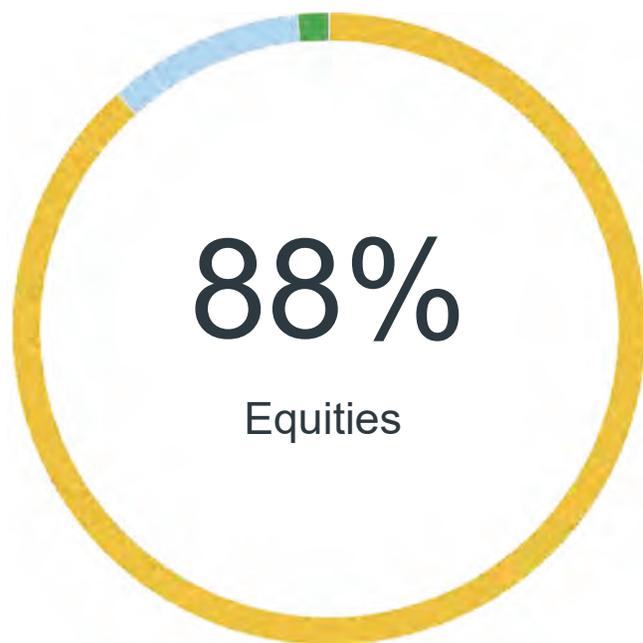
Report

A comprehensive risk analysis is prepared on the next page. **Michael Slenes, MBA**, UNM Anderson Alumni, was essential in the creation of this report.



Detailed Proposal
Prepared for
UNM Board of Regents

January 30th, 2024



UNM Board of Regents (\$4.87M)

88%

Equities



Holdings (Top 10)

Ticker Allocation Name			Category
SUSL	24.16%	iShares ESG MSCI USA Leaders ETF	Fund - Large Blend
VFQY	13.30%	Vanguard U.S. Quality Factor ETF ETF Shares	Fund - Mid-Cap Growth
IEFA	12.76%	iShares Core MSCI EAFE ETF	Fund - Foreign Large Blend
BIAWX	10.46%	Brown Advisory Sustainable Growth Fund Investor Shares	Fund - Large Growth
IUSB	10.23%	iShares Core Total USD Bond Market ETF	Fund - Multisector Bond
IVV	9.01%	iShares Core SP 500 ETF	Fund - Large Blend
EMXF	5.55%	iShares ESG Advanced MSCI EM ETF	Fund - Emerging Markets Stock
SPXT	3.69%	ProShares SP 500 ex-Technology ETF	Fund - Large Blend
ICF	3.07%	iShares Cohen Steers REIT ETF	Fund - Specialty-Real Estate
XMHQ	2.47%	Invesco SP MidCap Quality ETF	Fund - Mid-Cap Blend

Risk Statistics

The information here explores other measures of risk. A full glossary is available at the end of this report.

Forward-Looking
Risk/Return

Potential Downside:

-\$2.17M



UNM Board of
Regents
(\$4.87M)

Expected Return (5Yr):

+\$2.13M

Historical Calcs Timeframe: January 29, 2019 to January 29, 2024

Performance Stats		Risk Statistics	
Total Return	58.77%	Correlation Risk	0.77
Annualized Return	9.66%	Beta (5yr)	0.82
Max Drawdown	-26.70%		
Volatility	16.79%		
Expenses		Portfolio Statistics	
Expense Ratio	0.20%	Yield	1.79%
Strategy Fee	0.00%	Sharpe Ratio	0.29
Fee %	0.00%	Sortino Ratio	0.37

Stress Test Summary



The above "potential downside" number is the hypothetical loss the portfolio could experience based on the potential downside scenario defined below. These scenarios are "what-if" economic simulations done on the portfolio.



Past Crashes

This scenario looks at historical crashes, and asks - what if this past crash happened today?

UNM Board of Regents

- Financial Crisis 9/1/08 - 3/9/09
- March 2020 COVID19 Crash
- 2000 Nasdaq Cut in Half
- October 1987 Market Crash
- 2011 US Credit Downgraded



Stress Test Details

Past Crashes: Financial Crisis 9/1/08 - 3/9/09

Description:

This scenario covers the timeframe from September 1, 2008 through March 9th, 2009, and measures the historical change of each lever over those dates.

Outcome:

- This scenario outcome reflects the economic movements between Sept. 1, 2008 and March 9th, 2009.
- For monthly and other less granular levers, the nearest time period is used

Timeframe:

6 Months

Scenario Progress:

0% Complete

Lever	Current	Projected	Change
 S&P 500	4927.93	2556.25	-48.13%
 10Y UST Yield	4.15%	3.31%	-0.84%
 12M T-Bill Yield	4.78%	3.94%	-0.84%
 CPI	3.3%	0.36%	-2.94%
 EUR	1.08\$	0.95\$	-12.04%
 Oil	78.01\$/barrel	57.31\$/barrel	-26.54%
 Retail Sales	5.59%	-0.35%	-5.94%
 Unemployment	3.7%	8.7%	5.0%
 US GDP Growth	3.11%	-1.03%	-4.14%
 USD	103.47(Index Value)	117.87(Index Value)	13.92%

UNM Board of Regents (\$4.87M)

Equities - Stocks	-50.4%
Fixed Income - Bonds	-1.0%
Alternative - Alt	-39.1%
Cash - Money Market	-0.0%

Current Total = **\$4,870,066.26** Scenario Total = **\$2,695,149** Total % = **-44.7 (+/- 1.18%)**

Past Crashes: March 2020 COVID19 Crash

Description:

Covers the timeframe from February 19 2020 through March 23 2020, during which time the SP 500 fell 32%.

Outcome:

While the market rebounded sharply thereafter, the Q1 2020 correction was the fastest in history in terms of the velocity of the drop.

Timeframe:

Feb 19 2020 - Mar 23 2020

Scenario Progress:

0% Complete

Lever	Current	Projected	Change
S&P 500	4927.93	3332.76	-32.37%
10Y UST Yield	4.15%	3.45%	-0.7%
12M T-Bill Yield	4.78%	4.67%	-0.11%
CPI	3.3%	3.13%	-0.17%
EUR	1.08\$	1.07\$	-0.93%
Oil	78.01\$/barrel	51.37\$/barrel	-34.15%
Retail Sales	5.59%	5.56%	-0.03%
Unemployment	3.7%	3.6%	-0.1%
US GDP Growth	3.11%	2.72%	-0.39%
USD	103.47(Index Value)	106.83(Index Value)	3.25%

UNM Board of Regents (\$4.87M)

Equities - Stocks	-34.3%
Fixed Income - Bonds	-1.8%
Alternative - Alt	-26.8%
Cash - Money Market	-0.0%

Current Total = **\$4,870,066.26** Scenario Total = **\$3,386,884** Total % = **-30.5 (+/-**

1.16%)

Past Crashes: 2000 Nasdaq Cut in Half

Description:

This scenario covers the Dot-Com bubble crash, which begins at the peak of the Nasdaq in March 2000 and continues for an entire year, as the Nasdaq tumbled.

Outcome:

- The Dot-Com bubble burst in March 2000 when the Fed increased interest rates six times
- Only 50% of the dot-coms survived through 2004
- A recession ensued, which was magnified by 9/11

Timeframe:

Historical

Scenario Progress:

0% Complete

Lever	Current	Projected	Change
Nasdaq	15628.04	7814.02	-50.0%
S&P 500	4927.93	3745.23	-24.0%
10Y UST Yield	4.15%	3.55%	-0.6%
12M T-Bill Yield	4.78%	4.64%	-0.14%
CPI	3.3%	2.46%	-0.84%
EUR	1.08\$	0.89\$	-17.59%
Oil	78.01\$/barrel	69.91\$/barrel	-10.38%
Retail Sales	5.59%	-3.41%	-9.0%
Unemployment	3.7%	4.5%	0.8%
US GDP Growth	3.11%	-5.89%	-9.0%
USD	103.47(Index Value)	114.67(Index Value)	10.82%

UNM Board of Regents (\$4.87M)



Current Total = **\$4,870,066.26** Scenario Total = **\$3,536,252** Total % = **-27.4 (+/- 1.88%)**

Past Crashes: October 1987 Market Crash

Description:

This scenario covers the timeframe from October to early November of 1987, which includes the Black Monday crash.

Outcome:

On October 19, 1987 markets unexpectedly fell in a very short period of time (-22.61% for the DJIA). No clear answer has been found to explain why and how this crash happened. Amongst the factors that have been identified as potential causes of the crash are computer trading failures, market psychology and lack of liquidity.

Timeframe:

Sep 28, 1987 - Oct 19, 1987

Scenario Progress:

0% Complete

Lever	Current	Projected	Change
 S&P 500	4927.93	3902.8	-20.8%
 10Y UST Yield	4.15%	4.39%	0.24%
 12M T-Bill Yield	4.78%	4.92%	0.14%
 CPI	3.3%	2.18%	-1.12%
 EUR	1.08\$	1.21\$	12.04%
 Oil	78.01\$/barrel	69.01\$/barrel	-11.54%
 Retail Sales	5.59%	3.79%	-1.8%
 Unemployment	3.7%	3.4%	-0.3%
 US GDP Growth	3.11%	3.11%	0.0%
 USD	103.47(Index Value)	97.87(Index Value)	-5.41%

UNM Board of Regents (\$4.87M)

Equities - Stocks	-20.4%
Fixed Income - Bonds	-5.5%
Alternative - Alt	-12.3%
Cash - Money Market	-0.0%

Current Total = **\$4,870,066.26** Scenario Total = **\$3,965,190** Total % = **-18.6 (+/- 1.78%)**

Past Crashes: 2011 US Credit Downgraded

Description:

This historical scenario covers the time period from July 22 to Oct 3 2011, when political gridlock almost caused a US government default and led to the first downgrade of US debt from AAA, leading to a 19% S&P correction.

Outcome:

Contrary to intuition, U.S. Treasuries continued to be a safe haven, even with America's own credit in jeopardy. Yields on both short-term and long term rates went down, and GSE-backed mortgage loan rates followed suit. Consumer spending and sentiment were diminished, perhaps in part by the political infighting accompanying the debt debate.

Timeframe:

July 22 2011 - Oct 3 2011

Scenario Progress:

0% Complete

Lever	Current	Projected	Change
S&P 500	4927.93	4139.46	-16.0%
10Y UST Yield	4.15%	3.55%	-0.6%
12M T-Bill Yield	4.78%	4.64%	-0.14%
CPI	3.3%	3.72%	0.42%
EUR	1.08\$	1.0\$	-7.41%
Oil	78.01\$/barrel	69.01\$/barrel	-11.54%
Retail Sales	5.59%	4.87%	-0.72%
Unemployment	3.7%	3.5%	-0.2%
US GDP Growth	3.11%	2.21%	-0.9%
USD	103.47(Index Value)	108.27(Index Value)	4.64%

UNM Board of Regents (\$4.87M)

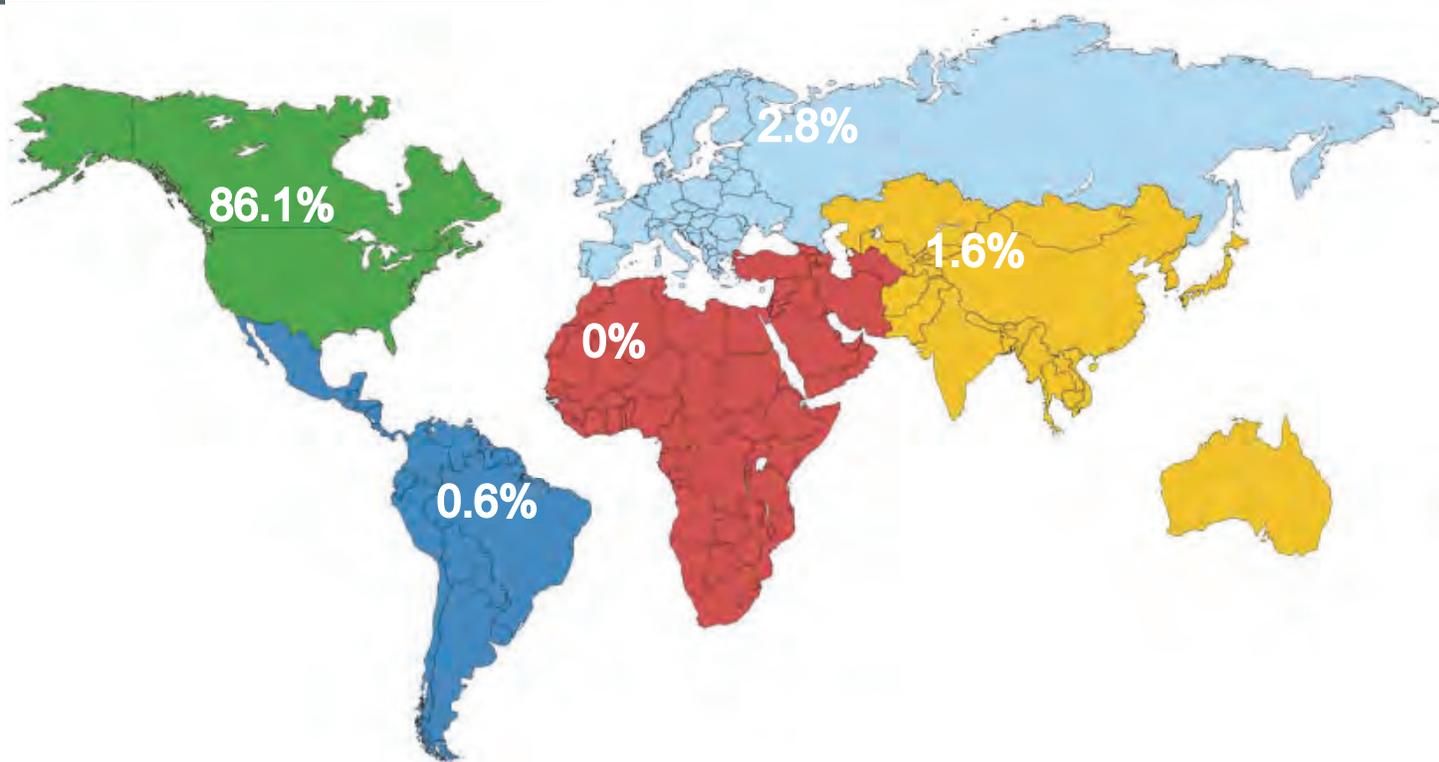


Current Total = **\$4,870,066.26**

Scenario Total = **\$4,123,189**

Total % = **-15.3 (+/-**

1.15%)



Holdings by Region

Portfolio 1

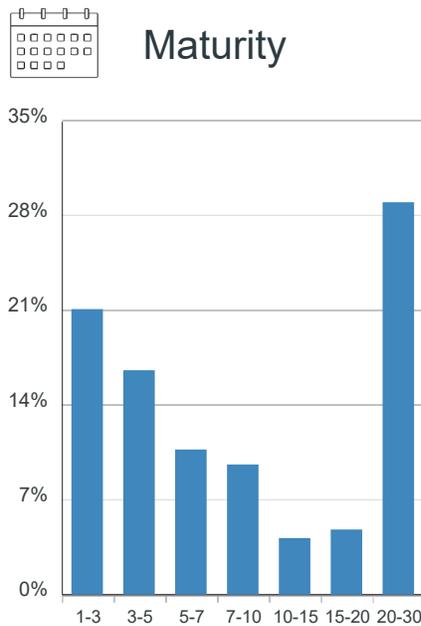
Global	8.8%
● North America	86.1%
● Latin America	0.6%
● Europe	2.8%
● Asia Pacific	1.6%
● Middle East + Africa	0%

Holdings by Country

Portfolio 1

United States	84.84
Other	7.75
United Kingdom	1.49
Canada	1.28
Global	1.08
China	0.95
Germany	0.72
Japan	0.69
France	0.63
Mexico	0.55
Ireland	0

Style Breakdown



FI Statistics

Portfolio 1

Average Yield

4.49%

Average Duration

5.89

Average Maturity

8.29

FI Statistics**Portfolio 1**

Average Weighted Coupon

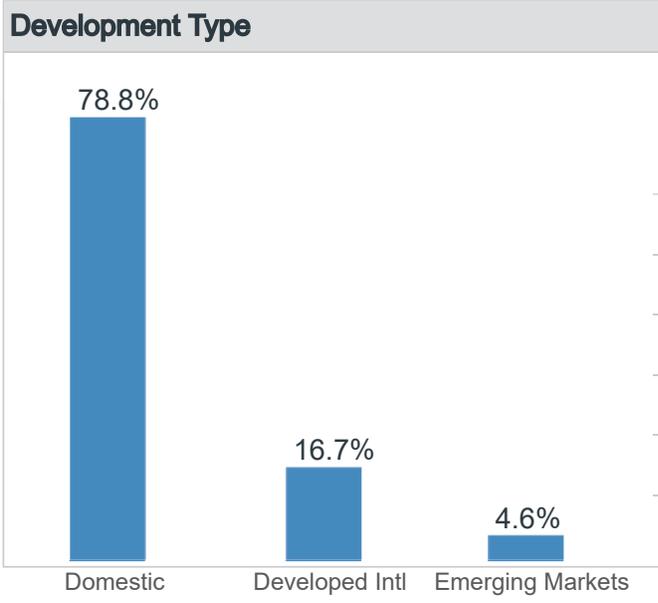
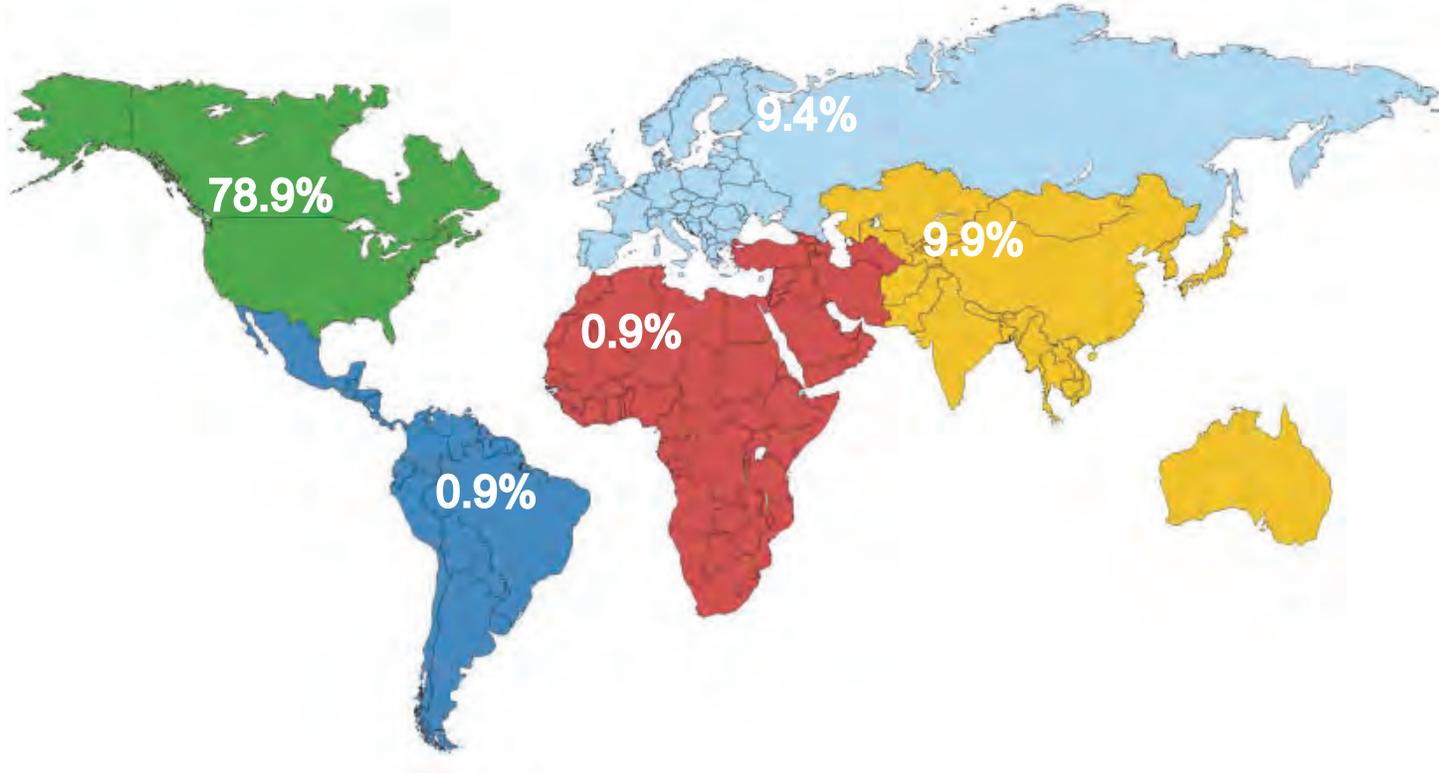
3.42

Investment Grade Percentage

93.58

Equity Geographic Analysis

P1: UNM Board of Regents (\$4.87M)



Holdings By Region	UNM Board of Regents
● North America	78.9%
● Latin America	0.9%
● Europe	9.4%
● Asia Pacific	9.9%
● Middle East + Africa	0.9%

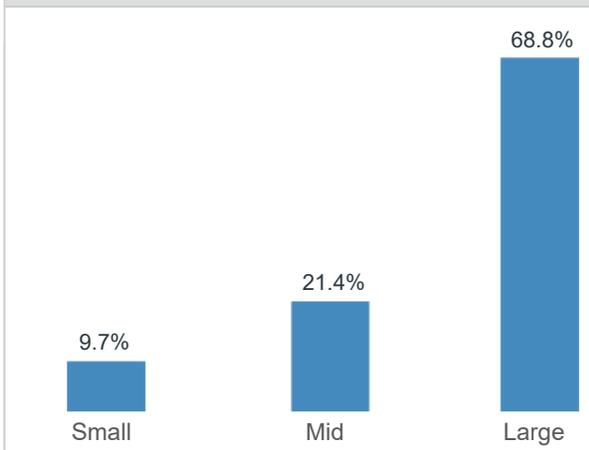
● UNM Board of Regents

Equity Style Analysis

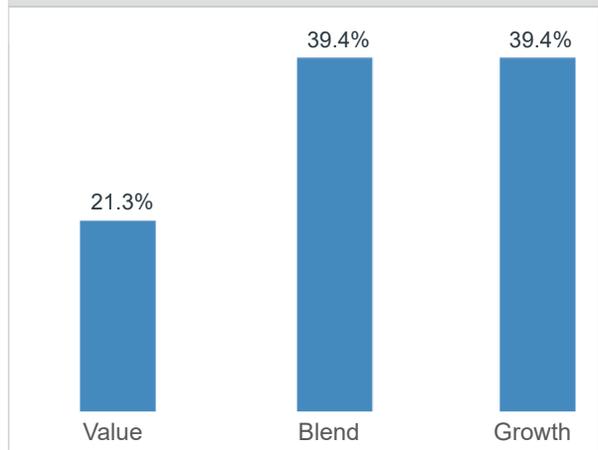
UNM Board of Regents (\$4.87M) ●

	Value	Blend	Growth
Large	14	24	31
Mid	5	11	6
Small	3	5	2

Market Cap Analysis

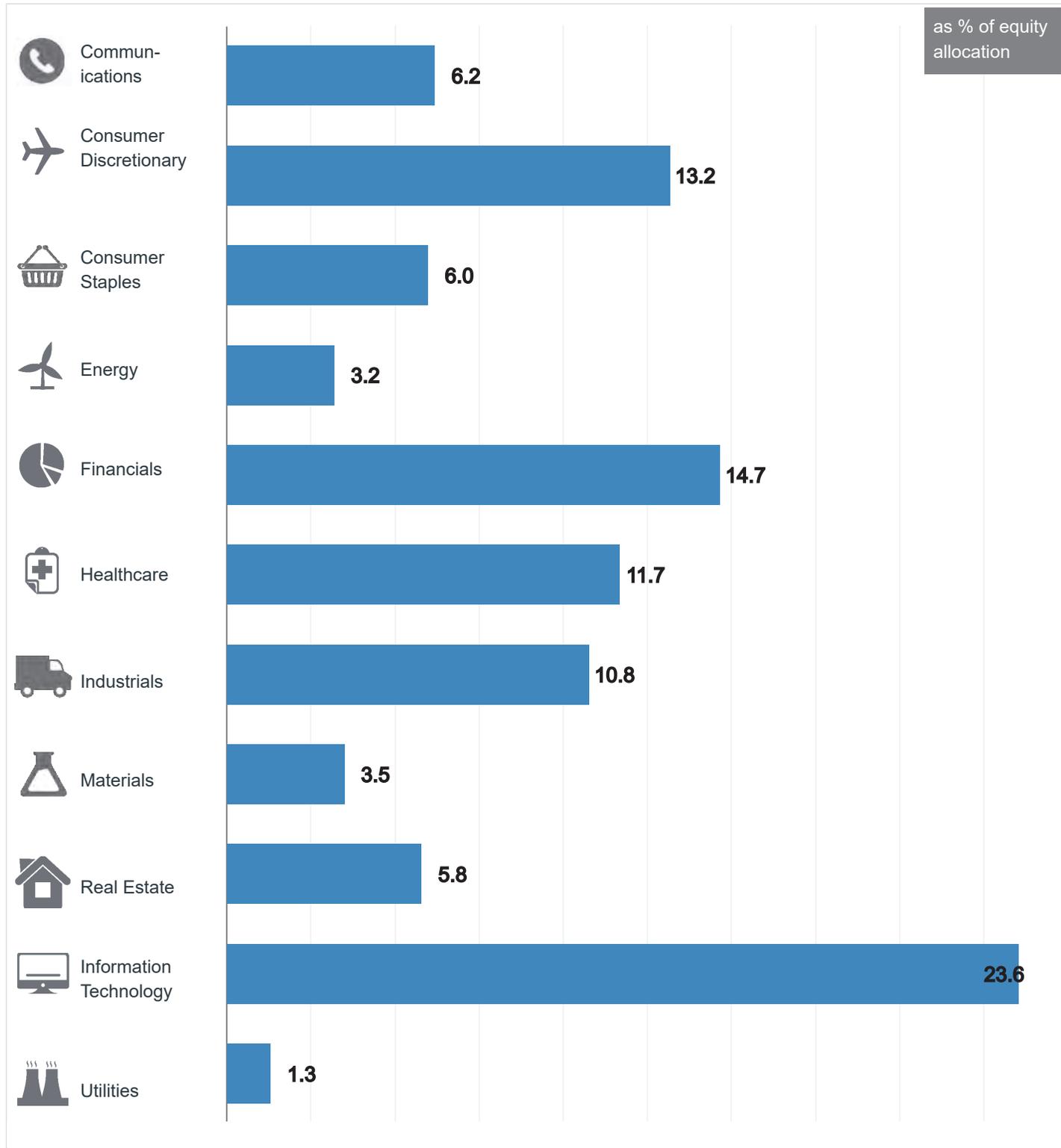


Style Analysis



Equity Sector Analysis

UNM Board of Regents (\$4.87M) ●



Expense Summary



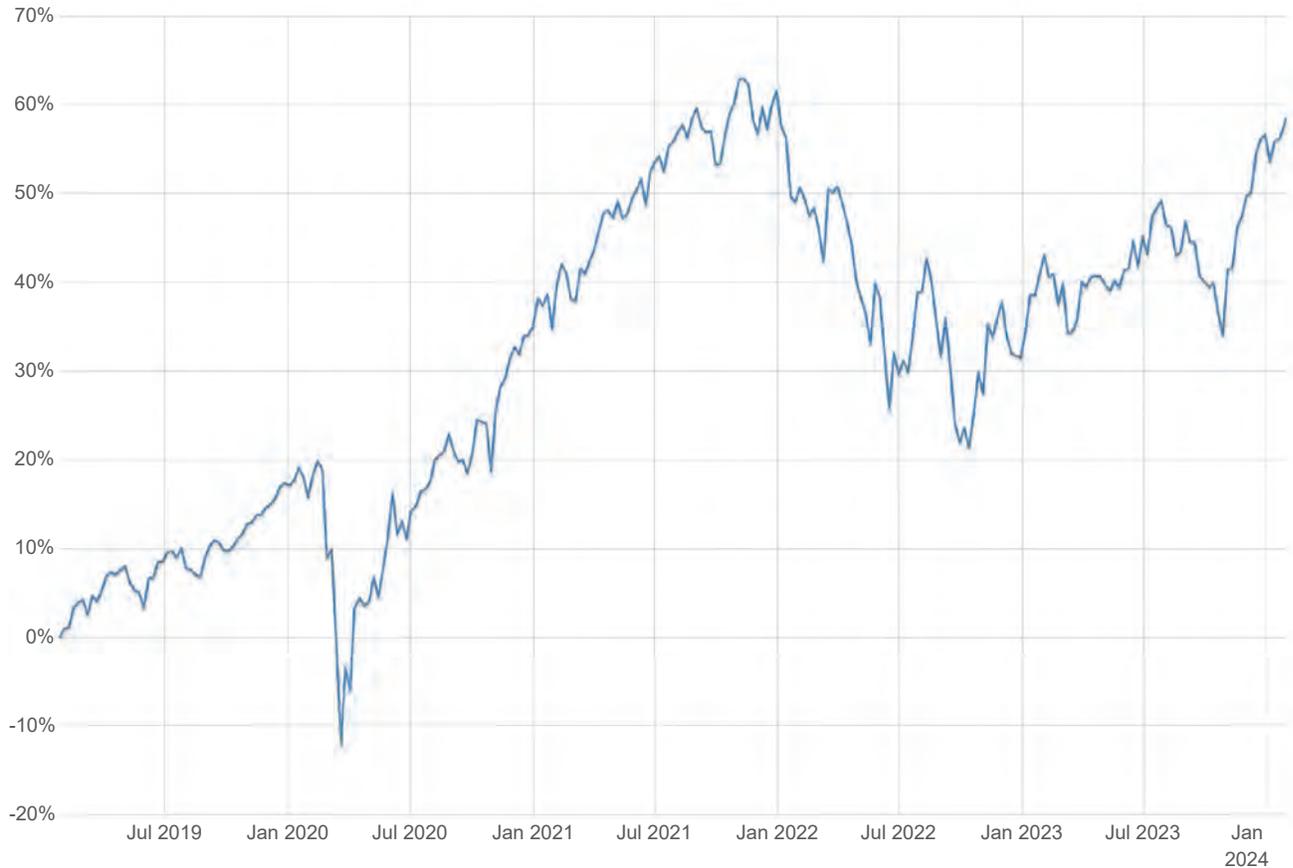
UNM Board of Regents
(\$4.87M)

	%	\$
Exp. Ratio	0.20%	\$9,504
AUM Fee	N/A	\$0
Total Fees	0.20%	\$9,504

Hypothetical Performance History

Performance history measures the return of each portfolio including dividends, and subtracting any fees. It assumes the portfolio's allocation today has remained constant over the time period selected. The returns are backtested and not reflective of any actual traded account. Please refer to the disclosure page for more information.

Timeframe: January 29, 2019 to January 29, 2024



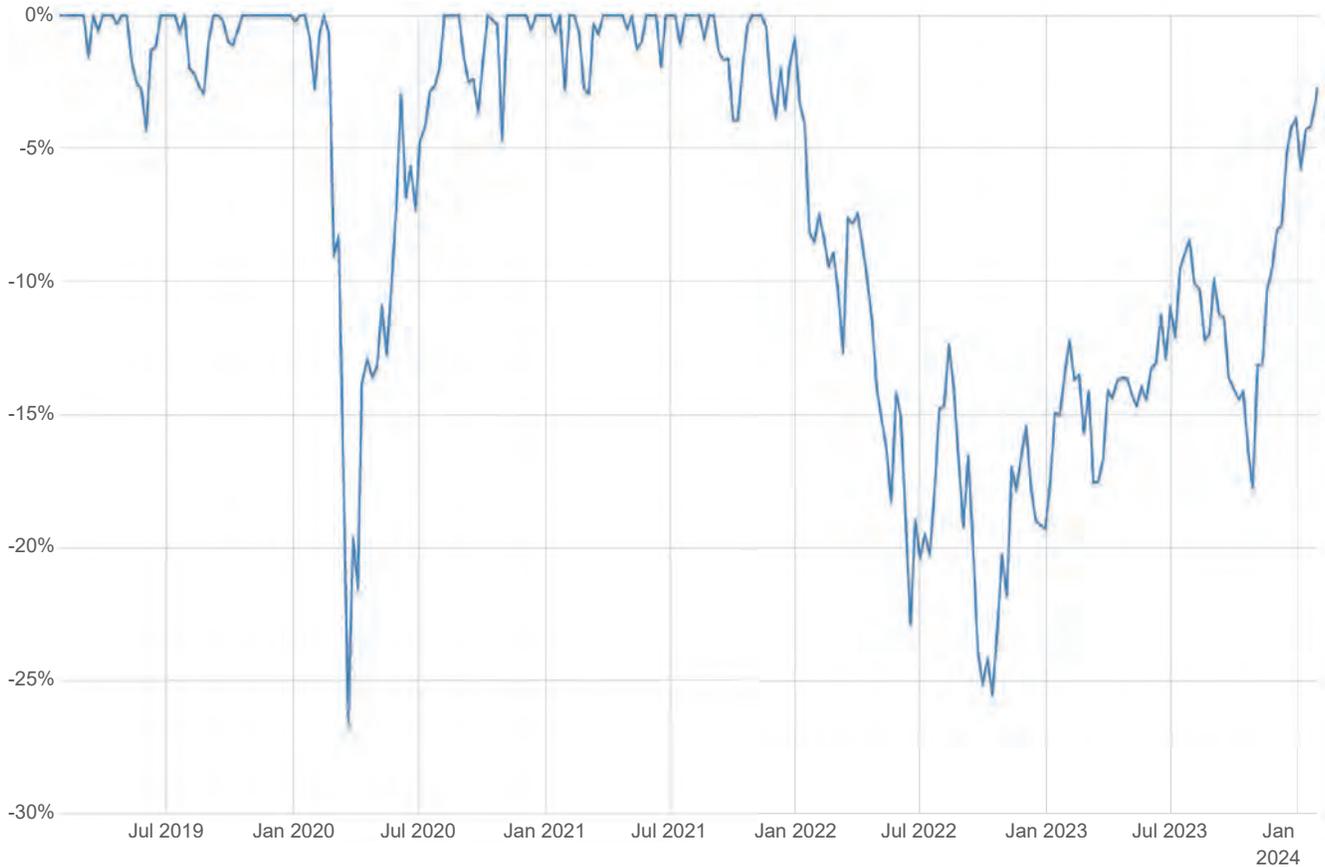
UNM Board of Regents (\$4.87M)

+58.77%

Hypothetical Drawdown Analysis

The chart below shows the historical downside performance (in percentage terms) for each portfolio. The lowest point on the chart shows the maximum loss incurred by each portfolio over the depicted timeframe. Please refer to the disclosures for more information.

Timeframe: January 29, 2019 to January 29, 2024



UNM Board of Regents (\$4.87M)

Peak: Feb-14-2020

Trough: Mar-20-2020

-26.70%

Historical Returns - Holdings

Annualized Returns for UNM Board of Regents (\$4.87M)

Symbol	Name	Expense Ratio	Yield	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception		
									Ann. Return	Volatility	Drawdown
AASMXX	Thrivent Small Cap Stock Fund Class A	1.05	0.42	0.2%	3.2%	6.8%	12.0%	10.6%	9.0%	21.9%	-56.2%
BIAWX	Brown Advisory Sustainable Growth Fund Investor Shares	0.79	0.00	4.6%	32.1%	9.9%	18.1%	15.8%	16.4%	18.5%	-36.9%
ICF	iShares Cohen Steers REIT ETF	0.33	2.77	-3.1%	-1.7%	4.6%	4.5%	7.2%	9.7%	25.4%	-76.2%
XMHQ	Invesco SP MidCap Quality ETF	0.25	0.71	3.5%	24.4%	11.6%	16.0%	11.8%	9.1%	21.1%	-58.2%
EMXF	iShares ESG Advanced MSCI EM ETF	0.16	2.26	-3.5%	-7.1%	-5.7%			0.1%	19.3%	-32.2%
VFQY	Vanguard U.S. Quality Factor ETF ETF Shares	0.13	1.31	1.8%	16.7%	9.6%	12.7%		10.6%	22.3%	-35.8%
SUSL	iShares ESG MSCI USA Leaders ETF	0.10	1.29	4.1%	26.4%	12.4%			15.1%	20.6%	-31.9%
SPXT	ProShares SP 500 ex-Technology ETF	0.09	1.53	1.8%	12.8%	8.9%	11.1%		10.5%	16.7%	-32.2%
IEFA	iShares Core MSCI EAFE ETF	0.07	2.76	-0.0%	8.1%	4.0%	7.0%	4.8%	6.5%	16.5%	-34.1%
IUSB	iShares Core Total USD Bond Market ETF	0.06	4.49	-0.7%	2.2%	-3.1%	1.1%		1.7%	5.2%	-17.7%
IVV	iShares Core SP 500 ETF	0.03	1.50	3.4%	22.9%	11.6%	15.2%	12.8%	7.4%	17.7%	-54.6%
TGT	TARGET CP	N/A	3.11	-0.6%	-14.8%	-6.4%	16.8%	12.5%	11.8%	30.8%	-62.6%
Total				1.7%	14.3%	6.3%	9.7%	9.1%	8.5%	15.5%	-25.9%

The values here are calculated from each investment's reported data and price history. Past performance is not indicative of future results. Investing always involves risk and you may incur a profit or loss. No investment strategy can guarantee success. Please refer to the disclosure page for more information on these calculations.

Disclosures

Excluded Tickers: EMXF, SUSL : Excluded from charts and risk measures because they have insufficient data for this timeframe. Not excluded from stress testing and expected return.

Important:

This report describes one or more potential scenarios, and shows model-based hypothetical performance for the described portfolios in each scenario. This document is meant to help you and your investment advisor develop a proposed investment strategy for your account, taking into account your personal risk profile. The purpose of this report is to establish a clear understanding between you and your advisor as to the investment guidelines and goals for your assets. This document should only be used by you in conjunction with advice from your investment adviser.

You will provide some of the information in this report, but much of it is based on historical data and investment projections. The scenarios and portfolios described in this report are not the actual investment performance of your or any investor's account, but instead are "hypothetical performance." The performance is based on an investment analysis tool that produces simulations and statistical analyses that present the likelihood of various investment outcomes in hypothetical situations.

The historical performance returns of your portfolio as shown in this report are not the actual returns of your account, but instead is mathematical hypothetical past performance, meaning the returns show the hypothetical performance of holding the specific investments currently held in your account over the period shown. This hypothetical performance is not indicative of what a true portfolio has earned or could earn, because it has the benefit of hindsight, does not reflect additions to or withdrawals from an account, does not reflect securities trading or rebalancing that happens in an actual account, does not reflect transaction costs and fees and does not reflect other factors that affect an actual account.

Any proposed portfolio in this report is also hypothetical performance and was not earned by you or any other investor.

There are significant limitations to hypothetical performance. Hypothetical performance is created with the benefit of hindsight, and therefore is subject to manipulation, and cannot predict future market conditions or resulting performance. Any performance or other information generated by this report is speculative, does not reflect actual investment results and does not guarantee future results.

All investing involves risk, including the risk of the complete loss of value of your investments. Riskier investments may or may not lead to higher returns and also have a greater risk of loss. Please see the disclosures at the back of this report for more information.

Please consider the following when reviewing this Report: The information presented in this report is for illustrative purposes only and does not constitute investment advice. The results presented here are hypothetical and do not reflect the actual growth of investments. Investing in securities involves risk of loss that clients should be prepared to bear. It should be assumed that investments listed in this report are not FDIC insured.

Investors should consider an investment's objective, risks, charges, and expenses carefully before investing. In the case of ETFs (Exchange Traded Funds) and mutual funds, the associated prospectus contains this and other important information which should be considered before investing. The advisor will assist the client(s) in making investment decisions based in individual needs, objectives, and risk tolerance. The client(s) is/are responsible for providing valid information on their financial status, risk tolerance, goals, and must notify the advisor of any changes.

The projections generated by Allworth Financial are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. This tool is designed to be utilized as an interactive analysis tool

in which a client, through their advisor, can identify a number of differing scenarios and project the likelihood of various investment outcomes if certain investments are made and certain scenarios occur. Such designation depends on your advisor's manner of use of the tool. Assumptions on rates of return and standard deviation used in this analysis are based on historical return data for each security and asset class. Past performance is no guarantee of future results. Results may vary with each use and over time. You cannot invest directly in a benchmark or index. Index results do not reflect fees, expenses, or sales charges incurred when making investments. This report is based on data gathered as of the previous day's market close. The previous day refers to the day before the date printed on the cover page. Different calculations use different sets of data, explained below in their relevant sections.

All of the performance in this report assumes that the holdings of a portfolio would be the same over the entire reported performance period. The report also assumes that there would be no cash flows in or out of the portfolio and that dividends and earnings would be reinvested in the portfolio. The results do not reflect a rebalancing. The results are net of the investment advisory fees and other fees and expenses that you paid or would have paid in connection with the advisor's services to your portfolio.

All investing involves risk, including the risk of total loss of value of your account. If you redeem investments during a period of investment decline, your redemption proceeds may be less than you originally invested. No investment strategy can guarantee return or eliminate risk. Investment return and principal value will fluctuate. The risks of investment accounts vary depending on the holding. The risks of investing in investment products, like mutual funds, closed-end funds and exchange-traded funds can generally be found in the prospectus or other disclosure for the specific product.

For equity portfolios, risks include portfolio concentration, issuer-specific risks, market risks, risks related to specific sectors and the risks of equity security instruments generally. For fixed-income portfolios, risks include interest rate changes, credit/counterparty risks, risks relating to high-yield obligations, issuer-specific risks and market risks. Please ask your advisor about the specific risks of your current and recommended portfolios and for a detailed explanation of these risks.

For individual fixed income instruments (bond CUSIPS, preferred shares, CDs, etc.) that do not have a consistent price history due to infrequent trading, Orion Risk Intelligence uses historical data from related indices to backfill the nonexistent price data. For symbols recognized as a US Treasury, the Barclays 3-7 Year Treasury Bond Index is used. For municipal bonds, the Barclays Capital Municipal Bond Index is used. For preferred equities, iShares S&P U.S. Preferred Stock data is used. For other fixed income instruments, the Barclays US Aggregate Index is used. These backfills affect calculations on the Risk Statistics, Hypothetical Drawdown Comparison, Hypothetical Performance History, and Historical Returns sections. Your advisor may change these backfills if they deem it appropriate.

Methodology Used to Generate this Report:

Definitions:

Holdings - when used herein, "Holdings" means the investor's current account holdings.

Recommendation - when used herein, "Recommendation" means the proposed account holdings.

Beta - Beta measures the relationship between an investment and a major market index (the S&P 500 is used in this report). A beta of 1.0 means that a 1% rise in the S&P 500 could lead to a 1% rise in the investment, while a beta of -0.5 means that a 1% rise in the S&P 500 could lead to a 0.5% drop in the investment. The beta for an investment is determined by using regression analysis to measure the relationship between the returns of the investment and the returns of the S&P 500. Allworth Financial uses 10 years of data to measure the beta for an investment. When the most recent full market cycle exceeds 10 years of data, Allworth Financial uses all data for the most recent full market cycle to measure the beta of an investment. For investments with less than 10 years of history, all available historical data is used.

Category Fee Range - The range is determined by taking the average fee of all funds in a category, and then determining the standard deviation of fees from that average. The low end of the fee range is set to be two standard deviations below the average, and the high end of the fee range is set to be two standard deviations above the average.

Cross Correlations - Allworth Financial measures the correlation between every pair of investments in the portfolio. The correlation results can vary between 1 and -1, where a correlation of 1 means that two investments move together perfectly over time, and a correlation of -1 means that two investments move in opposite directions over time.

Expected Return - This is the 5-year total return of the portfolio based on the stress test scenarios selected for the report. The system takes the weighted average of the economic scenarios to calculate a one-year return, which is then compounded annually to determine the five-year return.

Expense Ratio - The expense ratio is a weighted average of the most recently disclosed net expense ratio for securities in the portfolio.

Lever - Allworth Financial tracks different levers (economic indicators) like CPI, US GDP Growth, and oil prices, and uses movements in these levers to define economic scenarios.

Lever Impact - The lever impacts section describes the impact of different economic levers on the portfolio as a whole. An S&P lever impact of 1.0, for example, means that a 1% rise in the S&P 500 is projected to lead to a 1% rise in the portfolio. Allworth Financial similarly measures the impact of a range of economic levers on the portfolio.

Maximum Drawdown (MDD) - this is measured as the largest percentage drop in a position during the timeframe of measurement. This is a historical MDD and not the maximum possible drawdown.

Potential Downside - Potential Downside is calculated by taking the account value and multiplying by the most potential downside seen in the portfolio through stress tests listed in the stress test section.

Scenario - A scenario is a representation of a major macro-economic or geopolitical event which has the potential to impact investment returns. Allworth Financial models scenarios as a set of up-or-down movements in any of the economic indicators (levers) in the system.

Scenario Impacts - Using Allworth Financial's stress testing model, an upside and downside impact are projected for the portfolio in each scenario. Most scenarios are modeled with multiple potential outcomes, with both positive, neutral, and negative outcomes considered. The best and worst projections are derived from running the different scenario outcomes against the portfolio in Allworth Financial model. The scenario-based stress testing model is discussed in detail in the Method section below.

Scenario Progress - Scenario Progress provides a measurement of how much of a scenario has already played out in the marketplace. For example, a scenario might call for an S&P decline of 40% from a level of 3000. If the S&P were to decline 20% to 2400, then the model would indicate that this scenario is 50% complete, with only 20% additional downside remaining. Taking this approach enables the scenario model to account for daily changes in the economic environment.

Sharpe Ratio - The Sharpe Ratio is a measure for calculating risk-adjusted return, and this ratio has become the industry standard for such calculations. It was developed by Nobel laureate William F. Sharpe. The Sharpe ratio is the average return earned in excess of the risk-free rate per unit of volatility or total risk. Allworth Financial calculates the Sharpe ratio by subtracting (12M) T-bill rates from the portfolio's annualized total return, and then dividing by the portfolio's volatility (annualized standard deviation).

Sortino Ratio - The Sortino Ratio subtracts the risk-free rate of return from the portfolio's return, and then divides that by the downside deviation.

Stress Test Risk/Reward - The Stress Test Risk/Reward compares the portfolio's potential downside risk against the 5 year expected return of the portfolio. **Downside Risk:** This is the maximum downside calculated across all of the scenarios included in the report. **5 Year Expected Return:** Allworth Financial first calculates the expected

return for the portfolio by calculating the one-year weighted average expected return across all included scenarios. The one-year expected return is then compounded to obtain a 5 year return estimate. Historically, major downside events occur roughly twice a decade, making 5 years an appropriate timeframe for comparison of long term returns and downside scenario risk.

Total Return - Calculation of returns of all securities inside of portfolio over the timeframe selected for proposal. The calculation assumes the same portfolio for entire timeframe rebalanced weekly. Actual Distribution Yield and expense ratios assessed for each security are included in this calculation.

Volatility - Allworth Financial measures volatility as the annualized standard deviation of an investment or portfolio, expressed in percentage terms. The standard deviation is calculated using weekly data points, and is then annualized by multiplying by the square-root of 52 (number of periods in one year).

Yield - The weighted average of the current SEC yield or Trailing Twelve Month (TTM) yield if SEC is unavailable (data updated monthly) for securities in the portfolio.

Method:

This tool is designed to be utilized as an interactive analysis tool in which a client, through their advisor, can identify a number of differing scenarios and project the likelihood of various investment outcomes if certain investments are made and certain scenarios occur. Such designation depends on your advisor's manner of use of the tool.

This report describes one or more potential scenarios, and shows the Allworth Financial model-based performance for the portfolio in each scenario. The steps below are performed to generate the projections:

Scenario -> Levers -> Assets (Stocks etc) -> Portfolio Return

A scenario pushes levers up or down, which in turn push assets up or down, which in turn impact a portfolio's modeled return in the scenario. As defined above, a scenario is modeled as a set of movements in the levers. Regression analysis is used to determine the historical (dating to 8/31/2008) relationship between each lever and each asset in the portfolio. The model is then run 2500 times for each scenario/portfolio combination. In each iteration, the model projects the returns for each asset using the historical regression coefficients for each lever, and using the scenario assumptions on how each lever will change. The model varies the regression coefficients for each iteration using a normal distribution around their mean (similar to a Monte Carlo model's varying of expected returns across iterations), and aggregates the results of the 2500 iterations to find a mean portfolio return with a 95% confidence interval. The confidence interval is displayed on the report as "margin of error" for each scenario.

Limitations and Assumptions:

Each scenario discussed in this report is defined by the economic assumptions listed in the Outcome section of each scenario page. Allworth Financial does not guarantee that any particular scenario will occur as modeled in this report. Allworth Financial uses historical analysis in the creation of this report, and past performance is not a guarantee of future results. Investors should consider this report as being for illustrative purposes only and as only a single factor in making their investment decision.

US 10 Year Treasury Bond Yield: The 10 year treasury is used as a benchmark to determine borrowing rates across the economy, including in the housing sector, as GSEs like Fannie and Freddie use the 10 year rate as a benchmark in determining wholesale mortgage rates.

Consumer Price Index (CPI-U): The US Inflation rate is measured by the Consumer Price Index, an index comprised by a basket of goods determined by the Bureau of Labor Statistics. Higher inflation is generally good for borrowers, who see the real value of their debts decline, and bad for lenders and fixed income instruments, whose fixed interest payments decrease in real value.

Euro, in USD: A strong euro helps American exporters, while a weaker Euro helps European export sectors.

Gold Spot Price: Gold has rallied sharply over the last several years, more than tripling from a value around \$300

per ounce at the turn of the century. Since the official tie between gold and the US dollar was severed in 1971, gold prices have risen at 8% per year. Over the very long run, however, gold prices have not kept pace with inflation.

Front month WTI Oil Price: Oil prices have a direct impact on the global economy, benefitting producers and punishing the transportation industry and consumers when they rise. The WTI (West Texas Intermediate) front-month oil contract is the most commonly used benchmark for the price of oil.

Retail Sales Growth: Since consumer spending accounts for roughly two-thirds of the US economy, retail sales is considered among the most important US economic indicators. Discount retailers tend to be less impacted by fluctuations in retail sales than traditional retailers, as consumers may still buy basic necessities at discount stores even in a recessionary environment.

S&P 500: SPX Index

US Unemployment Rate (U-3): The official unemployment rate (U-3) is among the most widely watched indicators of the nation's economic health, as it directly impacts individuals' job prospects, and reflects on the economy's overall performance. The level of unemployment affects virtually every industry in the economy, but has pronounced effects on staffing firms and other firms whose revenue depends directly on hiring activity.

US GDP Growth: US GDP (Gross Domestic Product) is measured by the Bureau of Economic Analysis. Real GDP growth (annualized) is reported on each quarter by the BEA. While over the long term strong positive GDP growth is most important for the market, over the short term GDP growth relative to expectations tends to influence the market.

US Home Prices, Case-Shiller Index: One of the best measures of US home prices is the Case-Shiller index, which measures the values of homes in the twenty largest metros in the US relative to their value in 2000. Rising home prices lift a broad swath of companies in the home sale, construction, financing, and even furnishing industries.

USD, NYBOT/ICE US Dollar Index: The NYBOT/ICE US Dollar Index measures the strength of the dollar against a basket of major foreign currencies. A decline in the dollar generally helps US exporters and multinational corporations with significant overseas earnings, while a rising dollar may help companies which import a large percentage of their products. The dollar's value also impacts the price of commodities, since most are priced in USD.

This analysis was created by Hanson McClain Advisors utilizing the Orion Risk Intelligence Stress Test to illustrate model allocations and potential investment scenarios to a client. Hanson McClain Advisors is not affiliated with Orion Risk Intelligence, an investment research firm. Hanson McClain Advisors is relying upon the information provided by Orion Risk Intelligence, and Hanson McClain Advisors has not audited or otherwise verified the accuracy of the investment performance or other information in the Orion Risk Intelligence Stress Test. As a result, performance results and portfolio characteristics information presented in the Orion Risk Intelligence Stress Test are not guaranteed by Hanson McClain Advisors.

The investment performance in the Orion Risk Intelligence Stress Test prepared by Hanson McClain Advisors does **not** include the deduction of investment advisory fees that would have been charged by the Firm. A client's actual investment performance for portfolio managed by Hanson McClain Advisors will be reduced by the deduction of investment advisory fees charged by the Firm. Our maximum annual investment advisory fee for managing a client's portfolio is 1.5% of the assets under management; for a description of Hanson McClain Advisors' investment advisory fees, please refer to our Form ADV Part 2A disclosure brochure.

GxWorks, LLC, maker of software used to create this report, makes the following disclosures:

GxWorks, LLC's (d/b/a Orion Risk Intelligence) ("Orion Risk Intelligence") mission is to educate and provide useful macro risk analytical tools to help provide data to assist with the investment decision process. Orion Risk Intelligence relies on financial data, including stock prices, provided by third parties. The data is believed to be accurate, but Orion Risk Intelligence does not guarantee or warranty this data. This report is intended only as an

informational tool for you and your investment advisor, and should not in any way be construed as investment advice by Orion Risk Intelligence. If you make investment decisions based on information you receive in connection with this report, you do so at your own risk and neither Orion Risk Intelligence nor its employees will be liable for any losses that you may incur. Orion Risk Intelligence, its employees, officers or affiliates, in some instances, may have long or short positions or holdings in the securities or other related investments of companies mentioned herein. Users of this should conduct their own independent research and due diligence and consult with their investment advisor before making any investment decisions or recommendations.



HUMAN RESOURCES

FY 2025 HEALTH INSURANCE PROJECTIONS

REGENTS' FINANCE AND FACILITIES COMMITTEE

MARCH 7, 2024



UNM's Self-Insured Insurance Programs

- UNM has managed its own self-insured medical, prescription drug, and dental insurance programs since July 1, 2009
 - Employees choose between two PPO plans for medical insurance, LoboHealth (administered by BCBS) and Presbyterian
 - Similar plan designs, key difference is access to expanded provider networks
- UNM sets premium levels annually based on projected claims and administrative expenses
- Premium costs are shared between UNM and employees, with various contribution tiers based on salary level
 - State Statute regulates minimum and maximum contribution amounts, prohibiting UNM from contributing more than 80% or less than 60% of premium costs.

Employee Annual Salary	UNM Contribution	Employee Contribution	# of Employees Enrolled in Medical Coverage	% of Eligible Employees Enrolled
\$44,999 or less	80%	20%	707	57%
\$45,000-\$59,999	70%	30%	1322	72%
\$60,000 and greater	60%	40%	3931	80%
TOTAL	64%	36%	5960	74%

Fiscal Year 2025 Projections

- Projecting a 16.4% premium increase for employee medical plans for FY25
- Projections based on actual paid claims for Calendar Year 2023
- Claim costs outpaced projections in FY22 and FY23, driven by post-pandemic utilization and inflation coupled with low annual premium increases (0% and 3.7%, respectively).
- Drivers of cost increases:
 - Deferred care caused by COVID-19 pandemic, increased utilization, and inflation
 - Specialty medications paid amounts increased by 35.57%
 - \$16.5 million to \$22.4 million, accounting for 81.4% of pharmacy spending
 - Increasing high severity claimants last 2 years - national challenge not unique to UNM
 - Top 1% of participants (130 participants) accounted for close to 28% of total paid costs a little over \$27.1 million
 - Top 25 participants totaled \$12.6M
- Good news:
 - Increases in participants with annual exams and utilization of preventative screenings
 - Biosimilar development for anti-inflammatory drugs (such as Humira) expected to generate considerable cost savings

FY25 UNM Medical Plan Cost Projections

Rate Breakdown	Projected FY24- Current Fiscal Year	FY25 Projection (16.4%)	FY25 Increase Amount
Total Funding*	\$89,340,128	\$103,987,380	\$14,647,252
Total Cost for UNM Active Employees	\$76,709,048	\$89,289,331	\$12,580,284
UNM “Employer Share” Cost	\$48,857,396	\$56,870,009	\$8,012,613
I&G Portion of UNM Cost	\$24,224,612	\$28,197,448	\$3,972,836
I&G Breakdown:	--	--	--
Main Campus I&G	\$15,758,126	\$18,342,459	\$2,584,333
Health Sciences I&G	\$6,645,505	\$7,735,367	\$1,089,862
Branch Campuses I&G	\$1,820,982	\$2,119,623	\$298,641

*Includes all participants: UNM active employees, pre-65 retirees, Affiliates (UNMMG, UNM Rainforest Innovations)

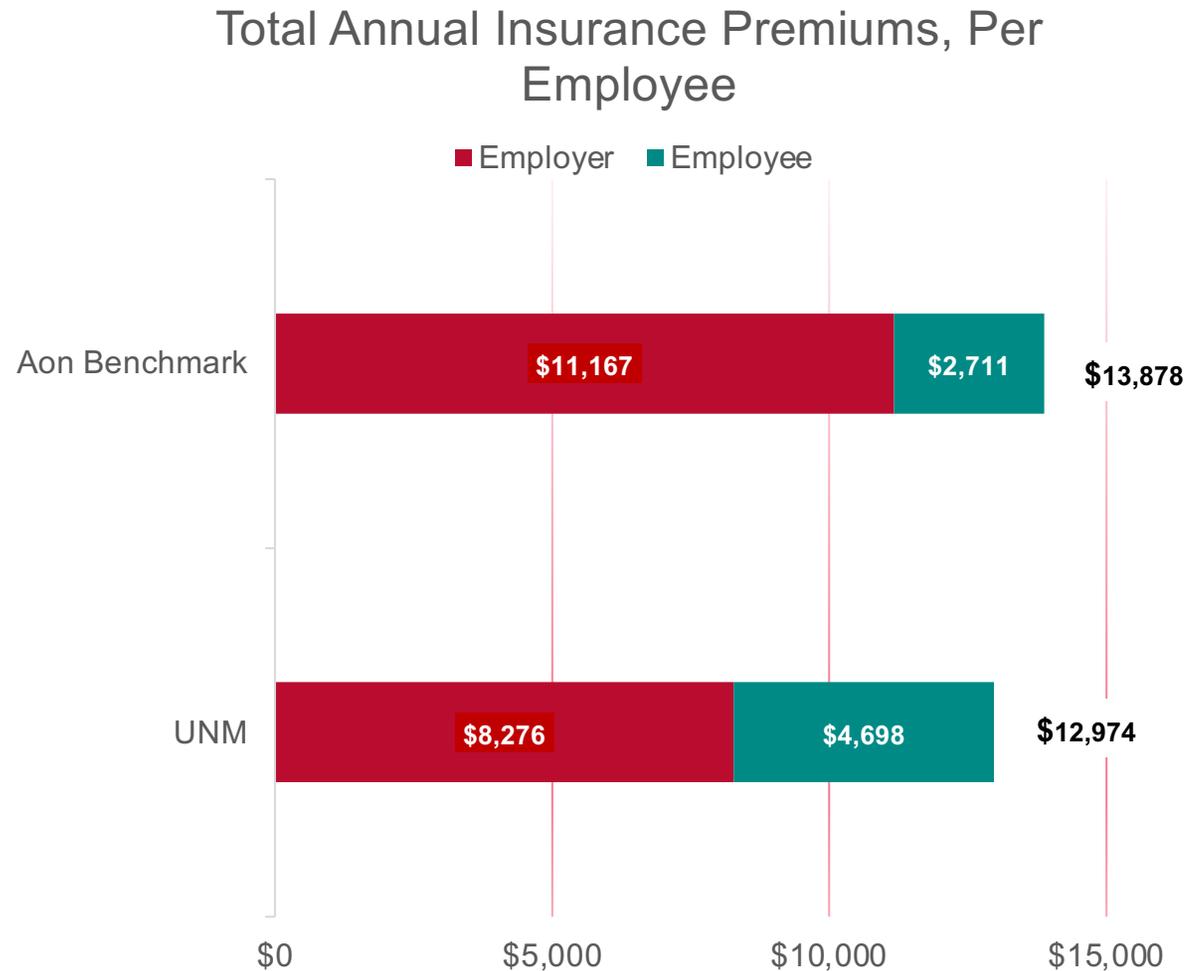
Employer Contribution Comparison:

- o Contribution tiers were adjusted July 1, 2023, the first adjustment since 2013
- o UNM pays an average of 64% toward employee premiums compared to 80% paid by employers in comparator labor markets
- o UNM's average total cost is 7% lower than comparator labor markets and 12% lower than public employers nationally

Affordability Benchmarking:

- o 10% of UNM enrolled employees are categorized as having "low affordability", spending more than 10% of their income on health care premiums and out-of-pocket expenses
- o UNM scores well compared to 25.6% of industry benchmark

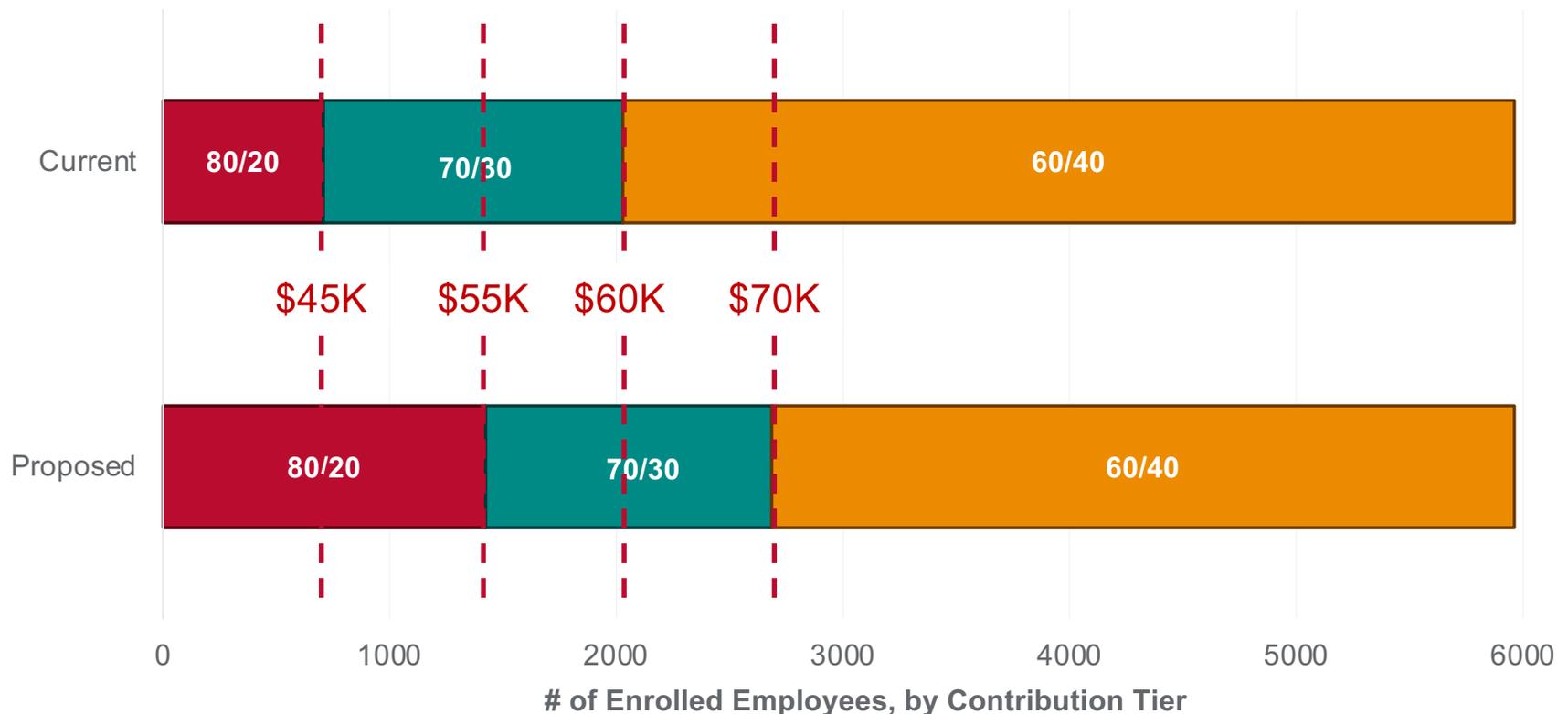
Comparison of Premium Cost and Contribution Levels



*Based on Aon's Health Value Index comparing UNM to employers in Aon's database within UNM's comparator labor market.

Planned \$10K Adjustment to Contribution Tier Thresholds

- Premium increases are most significant for employees who cross a contribution tier due to salary increase or whose salary is on the lower end of their current tier
- 1,372 employees will see decreased premium costs
- Assuming a 3% salary increase, this ensures no employees see a decrease in net pay due to premium increases, and addresses most acute cost impacts



Employee Premium Impact

Annual Employee Impact of 16.4% Premium Increase

Coverage Level	Salaries \$44,999 & below		Salaries \$45,000 to \$59,999		Salaries \$60,000 & above	
	LoboHealth	Presbyterian	LoboHealth	Presbyterian	LoboHealth	Presbyterian
Employee Only	\$247.75	\$314.05	\$371.63	\$471.07	\$495.51	\$628.09
Employee + Spouse	\$508.21	\$645.48	\$762.31	\$968.22	\$1,016.42	\$1,290.96
Employee + Child(ren)	\$458.84	\$582.48	\$688.26	\$873.72	\$917.68	\$1,164.96
Employee + Family	\$721.17	\$915.80	\$1,081.76	\$1,373.71	\$1,442.34	\$1,831.61

Insurance Plan	FY24 Salary	FY25 Gain/Loss with 3% COLA	FY25 Gain/Loss with 3% COLA + Salary Tier Shift
LoboHealth Family	\$44,500	(\$1,945)	\$613
Presbyterian Family	\$44,500	(\$2,830)	\$419
LoboHealth Family	\$59,000	(\$1,871)	\$688
Presbyterian Family	\$59,000	(\$2,853)	\$396
LoboHealth Family	\$65,000	\$508	\$3,067
Presbyterian Family	\$65,000	\$118	\$3,368

Summary of Cost Impact

	16.4% UNM Share Premium Increase	Proposed Salary Tier Cost (\$10K Shift)	Total UNM Increase (16.4% Premium + \$10k Salary Tier Shift)
Total FY25 UNM Employer Share Increase	\$8,012,613	\$1,900,000	\$9,912,613
I&G Portion of Increase:	\$3,972,836	\$942,063	\$4,914,900
Main Campus I&G	\$2,584,333	\$612,813	\$3,197,145
Health Sciences I&G	\$1,089,862	\$258,435	\$1,348,298
Branch Campus I&G	\$298,641	\$70,816	\$369,457

FY2024-25 Budget Planning Assumptions

BOARD OF REGENTS MEETING

MARCH 21, 2024

Budget Planning Assumptions

Budgeting at The University of New Mexico is a continuous process that occurs throughout the year and at every level of the university. Our budget cycle started in the Fall with strategic multi-year planning and crafting of budget priorities.

We are at the point in this process where university-wide budget planning assumptions are finalized based on Budget Leadership Team (BLT) recommendations to the President, and then brought to the Board of Regents' Committee of the Whole for consideration and input.

We time this for the conclusion of the legislative session so that we know the financial resources available from the state.

The primary planning assumptions for approval are:

- Differential Tuition
- Compensation
- Tuition and Fees

Recommendation for Differential Tuition

We are recommending that the Board of Regents approve the following:

Master of Science in Anesthesia (MSA) Tuition Proposal:

- To create a flat tuition rate for the new program, which received final approval from the State's Board of Finance to launch.
- Flat rate for the program is as follows: \$98,476 for residents and \$125,481 for non-residents.

School of Engineering (SOE):

- Increase the existing tuition differential by \$15 from \$15.80 to \$30.80 per credit hour for both residents and non-residents.

Recommendation for Compensation

We are recommending that the Board of Regents approve the following:

Main Campus, Health Sciences, and Branch Campuses:

- Across-the-board salary increase of 3% for faculty and staff (in line with HB2 compensation appropriations)
- School of Medicine Faculty: Average 3% compensation increase
- Move the salary tiers for UNM Employer/Employee health insurance contributions up an additional \$10K for FY25 as follows:

Proposed Salary Tiers

Employee Salary	UNM Contribution	Employee Contribution	# of Employees Enrolled in Medical Coverage Current Salaries
\$54,999 or less	80%	20%	1522
\$55,000-\$69,999	70%	30%	1301
\$70,000 and greater	60%	40%	3137



Recommendation for Tuition and Fees

We are recommending that the Board of Regents approve the following:

Albuquerque Campus:

- 3% base tuition increase (with 10% set aside for financial aid) for undergraduate and graduate (resident and non-resident)
 - Excludes SOM MD and CON RN to BSN
- No Mandatory Student Fee Increase for FY25
- GPSA Fee - \$15 increase to take current rate from \$25 per semester to \$40 per semester (assuming this is approved in the GPSA vote)
- Athletics Fee - \$20 increase in FY25 from \$100 per semester to \$120 per semester (and remove \$67 summer fee)
- SHAC Fee - \$22 increase in FY25 from \$129 per semester to \$151 per semester (year 2 of fee proposal presented last year)

Branch Campuses:

- No increase in tuition and fees for FY25

New I&G State Appropriations are not enough to keep up with our most critical needs

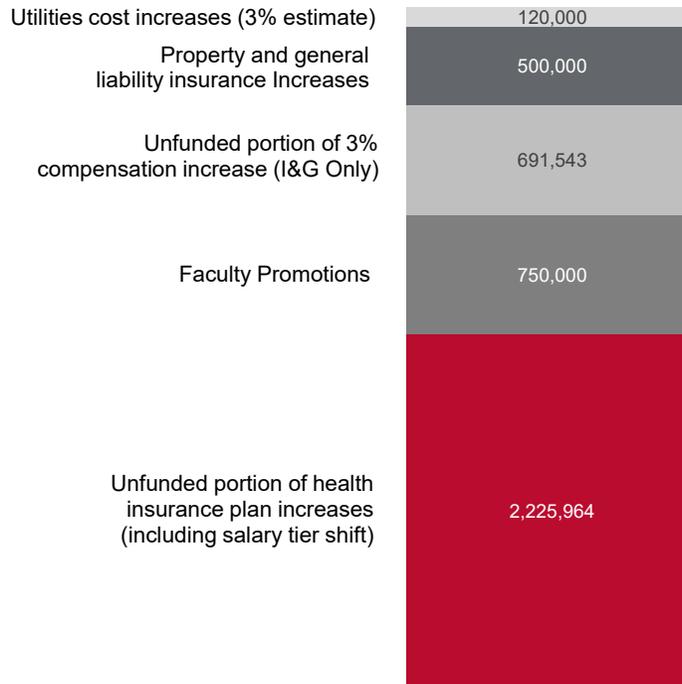
\$4.3M
**Must
Fund
Expense**

UNM will receive \$3.96M of new formula money as part of HB2.

**Funding shortfall on just
'must fund' expenses!**

Small incremental tuition rate increases would help UNM keep up with critical needs

MUST FUND EXPENSES \$4.3M



Unfunded Portion of Health Insurance Increases

UNM Employee Health Plan Increase (Main I&G Only)	\$ 2,584,333
I&G Impact of Proposed Benefits Tier Shift (\$10K Shift) (Main I&G Only)	612,813
Student Health Plan Increase (Main I&G Only)	141,918
Total Costs	3,339,064
Less: Amount from HB2 to cover employer portion of health insurance increase	<u>(1,113,100)</u>
Unfunded portion of health insurance plan increases	\$ 2,225,964



Revenue Generated from various Tuition Rate Scenarios

less: STUDENT AID

Tuition Revenue - 1%	Rate	GA/TA Waivers	Financial Aid	Net Revenue to Core Fund
1,401,520	1%	42,046	140,152	1,219,322
2,803,040	2%	84,091	280,304	2,438,645
4,204,560	3%	126,137	420,456	3,657,967
5,606,079	4%	168,182	560,608	4,877,289
7,007,599	5%	210,228	700,760	6,096,611

Tuition and Fee Proposal

	CURRENT						
	Tuition	Mandatory Student Fees*	GPSA Fee	SHAC Fee	Athletic Fee	Technology Fee	Total Current Tuition & Fees
Undergraduate							
UG / Year (Fall & Spring)	\$ 8,503.80	\$ 1,794.00	\$ -	\$ 258.00	\$ 200.00	\$ 300.00	\$ 11,055.80
Graduate							
GR / Year (Fall & Spring)	\$ 8,382.72	\$ 1,616.64	\$ 50.00	\$ 258.00	\$ 200.00	\$ 300.00	\$ 10,807.36

	PROPOSED						
	Tuition (3% increase)	Mandatory Student Fees*	GPSA Fee	SHAC Fee	Athletic Fee	Technology Fee	Total Proposed Tuition & Fees
Undergraduate							
UG / Year (Fall & Spring)	\$ 8,758.91	\$ 1,794.00	\$ -	\$ 302.00	\$ 240.00	\$ 300.00	\$ 11,394.91
Graduate							
GR / Year (Fall & Spring)	\$ 8,634.20	\$ 1,616.64	\$ 80.00	\$ 302.00	\$ 240.00	\$ 300.00	\$ 11,172.84

*Includes the Facility Fee

- Total base tuition and fee increase for full-time undergraduate residents- **3.1%**
- Total base tuition and fee increase for full-time graduate residents- **3.4%**
Proposed total increases are less than-
- Higher Education Price Index 2023- Mountain Region **4.5%**
- Consumer Price Index 2023- **6.3%**

	Proposed Increase Amount	% Increase
Undergraduate		
UG / Year (Fall & Spring)	\$ 339.11	3.1%
Graduate		
GR / Year (Fall & Spring)	\$ 365.48	3.4%



Scenarios for Main Campus Core Fund

I&G Budget Scenario - Main Campus Core Fund		
Category	FY 2024 Forecast	% Change from Orig Budget
I&G Revenues:		
State Appropriations (FY 2024 Base)	243,618,700	0.0%
FY 2024 RPSP Rollup Adj.		
State Appropriations (FY 2024 Adjusted Base)		
FY25 State Appropriation Changes (per HB2)		
Total Formula Funding (1.5% new money)		
Non-Formula Adjustments:		
Student Support		
Faculty Compensation		
Graduate Assistant Salary		
Grand Total FY25 I&G Base - UNM, Main Campus		
FY25 Comp & Benefits - HB2 Section 8 (3% for nonstudent staff and faculty)		
FY25 Comp & Benefits - HB2 Section 8 (.4% for employer portion health insurance increases)		
Total State Appropriations (w/ Compensation)		
Tuition Revenue	140,152,087	7.2%
Other Revenue/Net Transfers Out	(15,364,459)	-17.7%
Total I&G Revenues	368,406,328	3.6%
I&G Expenses:		
Base Allocation to Units	355,667,894	0.0%
FY24 unfunded BLT requests (one-time)	3,458,346	1.0%
FY24 RPSP Base I&G Rollup (includes comp)		
New Beginning Base Allocation to Units		
Employee Compensation @ 3% (I&G Only)		
Allocations of Non-Formula Adjustments (Funded by State)		
Must Fund Expenses (Unfunded)		
NEW Recurring Funding Requests		
Total I&G Expense	359,126,240	1.0%
I&G Surplus (Deficit)	9,280,088	

One-time surplus

FY 25 Scenario		FY 25 Tuition Scenarios	
FY 2025 Scenario ORIGINAL	% Change	FY 2025 Scenario 0% Tuition	FY 2025 Scenario 3% Tuition
243,618,700		243,618,700	243,618,700
3,884,700		3,884,700	3,884,700
247,503,400		247,503,400	247,503,400
3,964,500	1.6%	3,964,500	3,964,500
933,700	0.4%	933,700	933,700
2,178,500	0.9%	2,178,500	2,178,500
998,400	0.4%	998,400	998,400
255,578,500	4.9%	255,578,500	255,578,500
7,999,300	3.3%	7,999,300	7,999,300
1,113,100	0.5%	1,113,100	1,113,100
264,690,900	8.6%	264,690,900	264,690,900
140,152,087	7.2%	140,152,087	144,356,647
(15,765,026)	-15.6%	(15,765,026)	(16,311,619)
389,077,961	9.4%	389,077,961	392,735,928
355,667,894	0.0%	355,667,894	355,667,894
3,458,346	1.0%	3,458,346	3,458,346
3,933,100	1.1%	3,933,100	3,933,100
363,059,340	2.1%	363,059,340	363,059,340
8,642,443	2.4%	8,642,443	8,642,443
4,110,600	1.2%	4,110,600	4,110,600
4,709,064	1.3%	4,709,064	4,709,064
22,958,715	6.5%	8,556,514	12,214,481
403,480,162	13.4%	389,077,961	392,735,928
(14,402,201)		(0)	(0)

Recurring deficit

Description	FY25 Original Budget Estimates
State Land Income	1,909,141
Interest Income	4,120,000
State Perm. Fund Revenue	11,400,000
Federal Grants (FWS Admin Cost Allowance)	180,000
	17,609,141
Main Campus Admin Overhead - Auxiliaries	1,441,845
Main Campus Admin Overhead - Internal Services	1,304,900
Main Campus Admin Overhead - Branches	1,649,990
	4,396,735
Total Other Revenue	22,005,876
Transfer to HSC I&G (Formula Generation)	(10,611,600)
Transfer to Student Aid (Scholarships)	(16,531,788)
Transfer to Plant Minor (ER&R, Science Tech Park)	(1,688,727)
Transfer to BR&R	(10,255,775)
	(39,087,890)
Transfer from HSC I&G (Admin O/H)	82,100
Transfer from Winrock Endowment	1,234,888
	1,316,988
Net Transfers and Allocations	(37,770,902)
Total Other Revenue/Net Transfers Out	(15,765,026)



Things we cannot fund without a tuition increase

- Faculty Lines - 0-5 FTE depending on trade-offs
- Technical and Student Support Staff - few or none depending on trade-offs
- Graduate Assistantship positions - none
- Staff Equity Requests - partial to none depending on trade-offs
- FTE support in important areas of compliance, equity and inclusion, and internal audit
- Deferred facility maintenance, inflationary increases, and direct institutional support for Athletics
- Additional personnel for social media tracking to support threat assessment
- Cybersecurity software and tools to mitigate risks
- Contractual increases for general maintenance of elevators across campus

Questions? Discussion. Action!

Appendix

SLIDES PREVIOUSLY PRESENTED TO
COMMITTEE OF THE WHOLE ON 3/6/24

Factors to be considered in determining tuition and fee rates

(per [Regents' Policy Manual – Section 4.7: Tuition and Fees](#))

- ✓ Comments from campus constituents
- ✓ Access issues
- ✓ Levels of state appropriations
- ✓ Reduction of expenses
- ✓ Availability of need-based financial aid
- ✓ Charges at peer and regional institutions
- ✓ National trends
- ✓ Economic conditions
- ✓ Recruitment and retention of faculty on the national market
- ✓ Recognition of the social benefits of higher education
- ✓ Strategic initiatives and priorities of the University

Economic Conditions

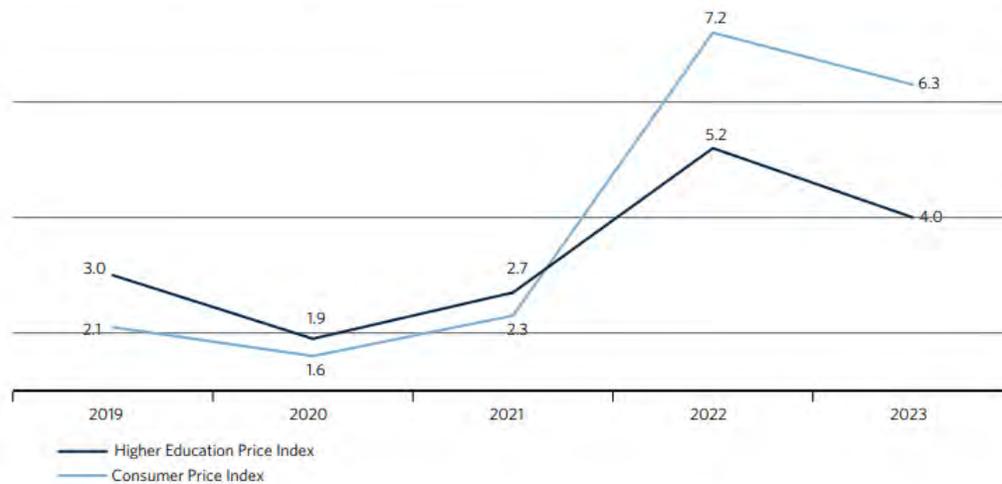
HIGHER EDUCATION PRICE INDEX (HEPI) AND
CONSUMER PRICE INDEX (CPI)

Inflation for colleges and universities was 4.0% in FY23 (4.5% in Mountain Region)

FIGURE 2

THE HIGHER EDUCATION PRICE INDEX VERSUS THE CONSUMER PRICE INDEX

Fiscal years 2019 - 2023 | Numbers in percent



- Costs for colleges and universities rose 4.0% in FY2023.
- Costs for colleges and universities in the Mountain Region (includes New Mexico) rose 4.5% in FY2023.
- Costs across the entire domestic economy continue to rise, as the Consumer Price Index (CPI) increased 6.3% in FY2023.

A more accurate indicator of cost changes for colleges and universities than the Consumer Price Index (CPI), **HEPI is used primarily to project future budget increases required to preserve purchasing power, which translates to increasing quality of service and support provided to our students and our mission.**

Source: Commonfund Higher Education Price Index | 2023 Update

HEPI

The Higher Education Price Index (HEPI) measures price levels from a designated reference year in which budget weights are assigned. This base year is FY1983 and is assigned a price value of 100.0 for index compilation.¹ Comparing one year's index value with that of another year reflects relative change. An index value of 115.0, for example, represents a 15 percent price increase over 1983 values. This change can also be expressed in monetary terms so that the price of \$100 worth of goods and services purchased in 1983 in this example would have risen to \$115.

HIGHER EDUCATION PRICE INDEX

1961-2023

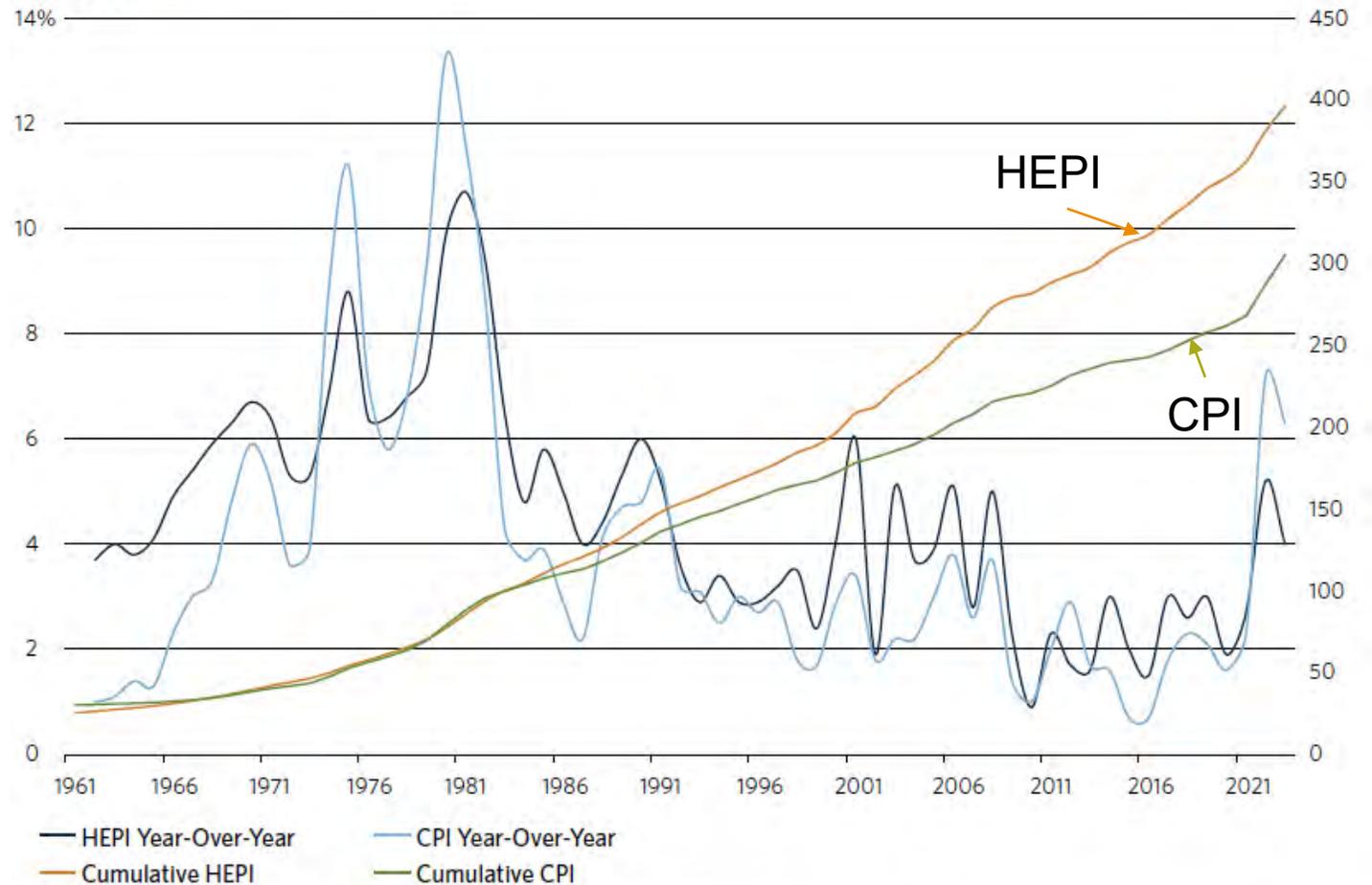


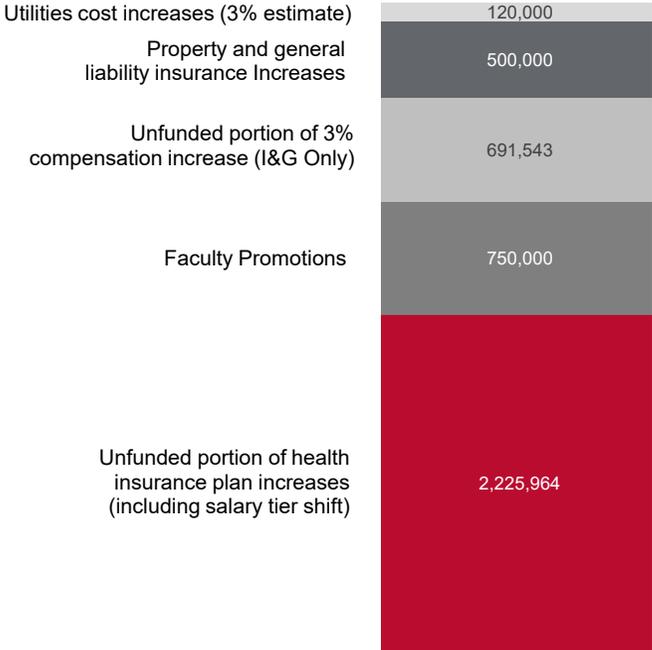
Figure 1 traces the Higher Education Price Index (HEPI) and the Consumer Price Index (CPI) from 1961 to 2023. Cumulative HEPI is represented by the steadily increasing orange line, indexed to 100 for 1983, and should be read using the right-hand scale. The jagged lines trace percentage year-over-year changes in HEPI and CPI and should be read using the left-hand scale. In this chart and in the supporting data in Table A on page 3, HEPI and CPI are presented in two ways—as an index level and as a year-over-year percent change. HEPI data beginning with FY2002 have been restated to reflect the methodological improvements adopted in 2009.

Strategic initiatives and priorities of the University

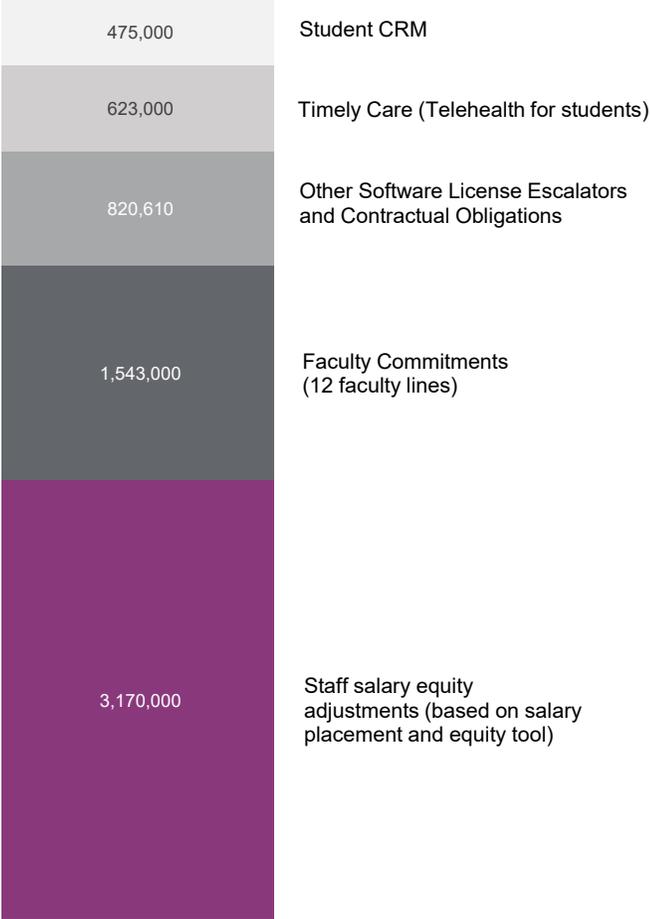
INCLUDING RECRUITMENT AND RETENTION OF FACULTY

Small incremental tuition rate increases would help UNM keep up with must fund expenses, existing cost obligations, and inflation.

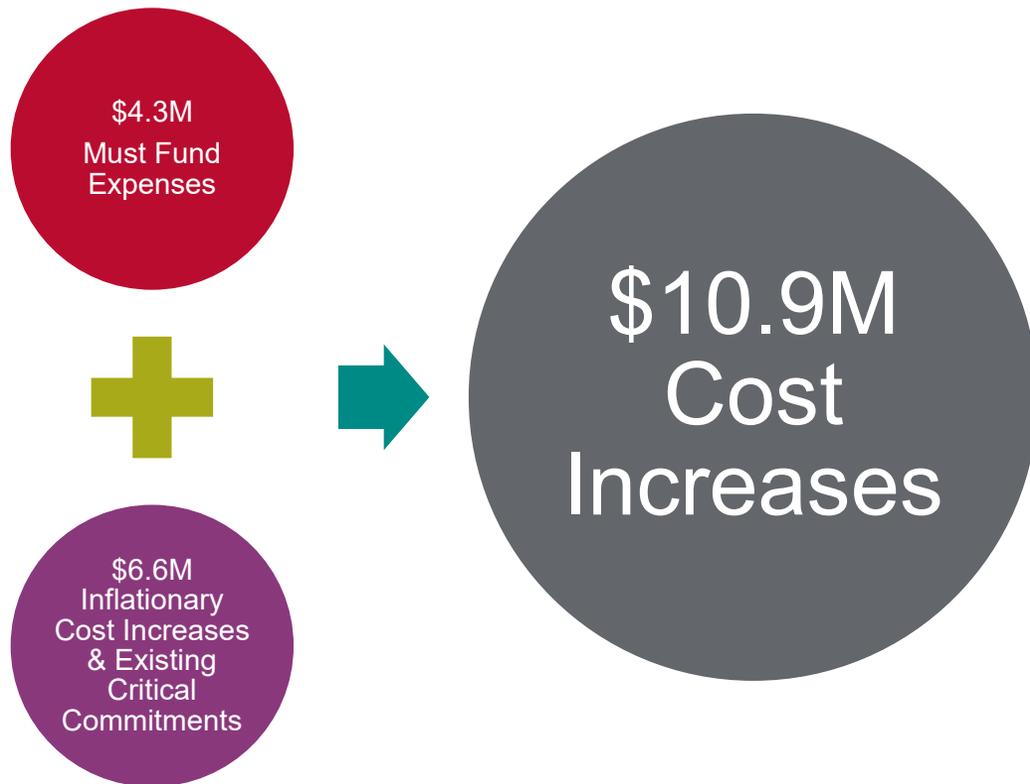
MUST FUND EXPENSES \$4.3M



INFLATIONARY AND EXISTING CRITICAL COMMITMENTS \$6.6M



New I&G State Appropriations are not enough to keep up with our most critical needs



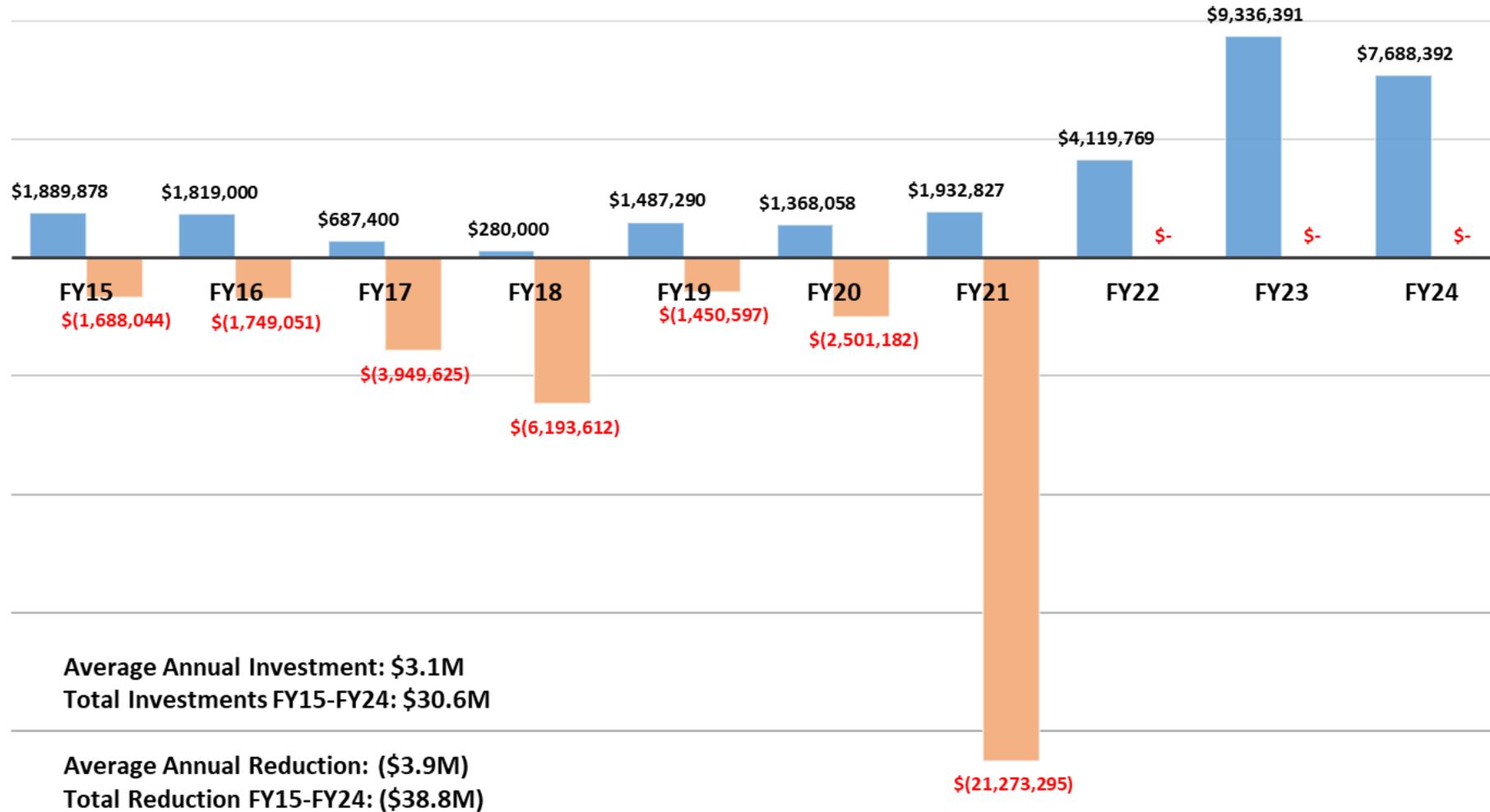
UNM to receive \$3.96M of new formula money as part of HB2.

Funding shortfall on most critical needs = \$6.9M

Reduction of Expenses

INCLUDES OPPORTUNITIES FOR COST EFFICIENCIES,
REALLOCATION OF RESOURCES, AND/OR COST
REDUCTION STRATEGIES

Academic Affairs New Investments and Permanent Reductions 10 Years (FY15-FY24)



Examples of cost efficiencies and cost reduction strategies implemented

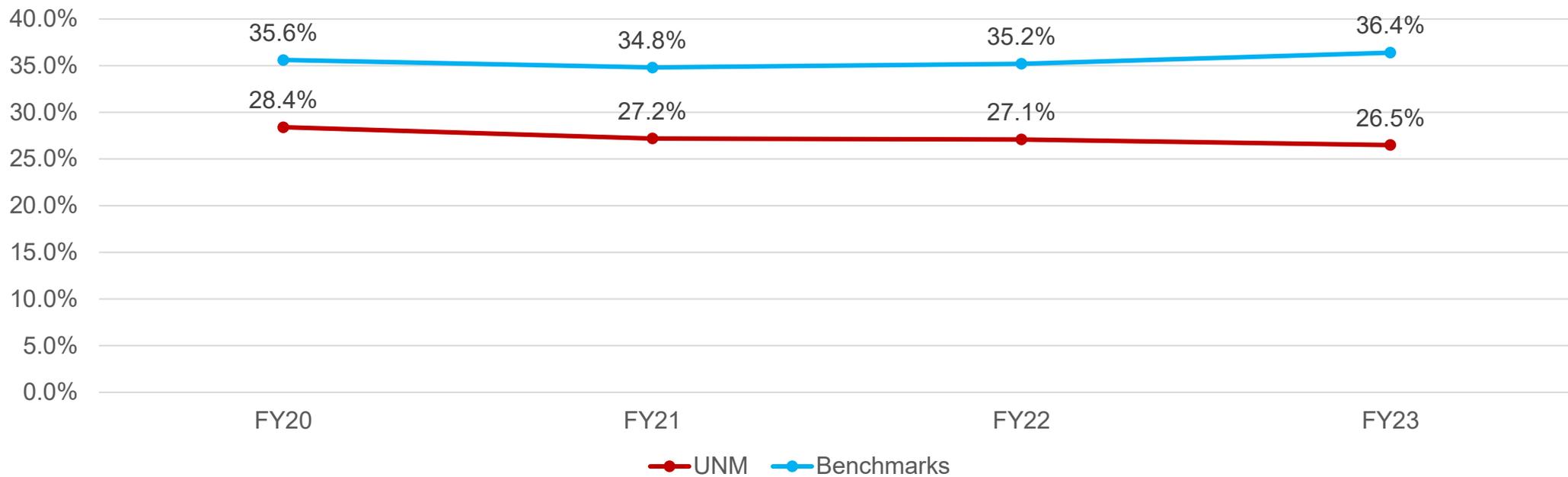
- Shared Services (Fiscal Shared Services has saved the university \$18.2M since inception in FY16, \$3.4M recurring each year)
- Elimination of UNM West campus (\$536K recurring savings)
- Reduced administrators (Vice Provost for Extended University, UC/Honors dean line consolidated, Director of Community Engagement, etc.)
- Consolidated OMBUDS (Faculty, Staff and Graduate Students)
- Reallocated faculty lines for areas of program growth (F&DA, STEM, Teacher Education, etc.)
- Implemented software efficiency measures (Kuali- curricular and catalog workflow system)
- Reduced travel and operating expenses through multiple budget reductions (Academic Affairs current labor expense amounts to 89% and non-labor expense 11% of total I&G budget)

Examples of cost efficiencies and cost reduction strategies implemented (cont.)

- Since the initiation of IT Effectiveness & Efficiencies effort, significant savings have been realized due to consolidation of software licenses, automation of computer imaging processes, data center and server consolidations, computer RFP negotiations for significant pricing discounts, and process efficiencies resulting from use of digital signatures and automated workflows, just to name a few.
- Institutional Support Services (ISS) has managed multiple business unit transformations and reorganizations over the past decade. Three independently operating units have been recombined and consolidated. This consolidation has produced business efficiencies. Also, several staff positions have remained unfilled after staff retirements. ISS operates with limited staff and significant efficiencies.
- HR has leveraged vacancy savings to invest in and seed critical new UNM initiatives, such as mandatory background checks for staff, the Gallup Engagement Survey, and membership in the HelioCampus benchmarking consortium.

UNM's Administrative Intensity Measure – the portion of administrative salary expenses as a portion of overall salary expense - has declined steadily since FY20

UNM Administrative Intensity Measure Trends, Compared to Benchmark
Percentage of Administrative Salary Expenses to Total Salary Expenses



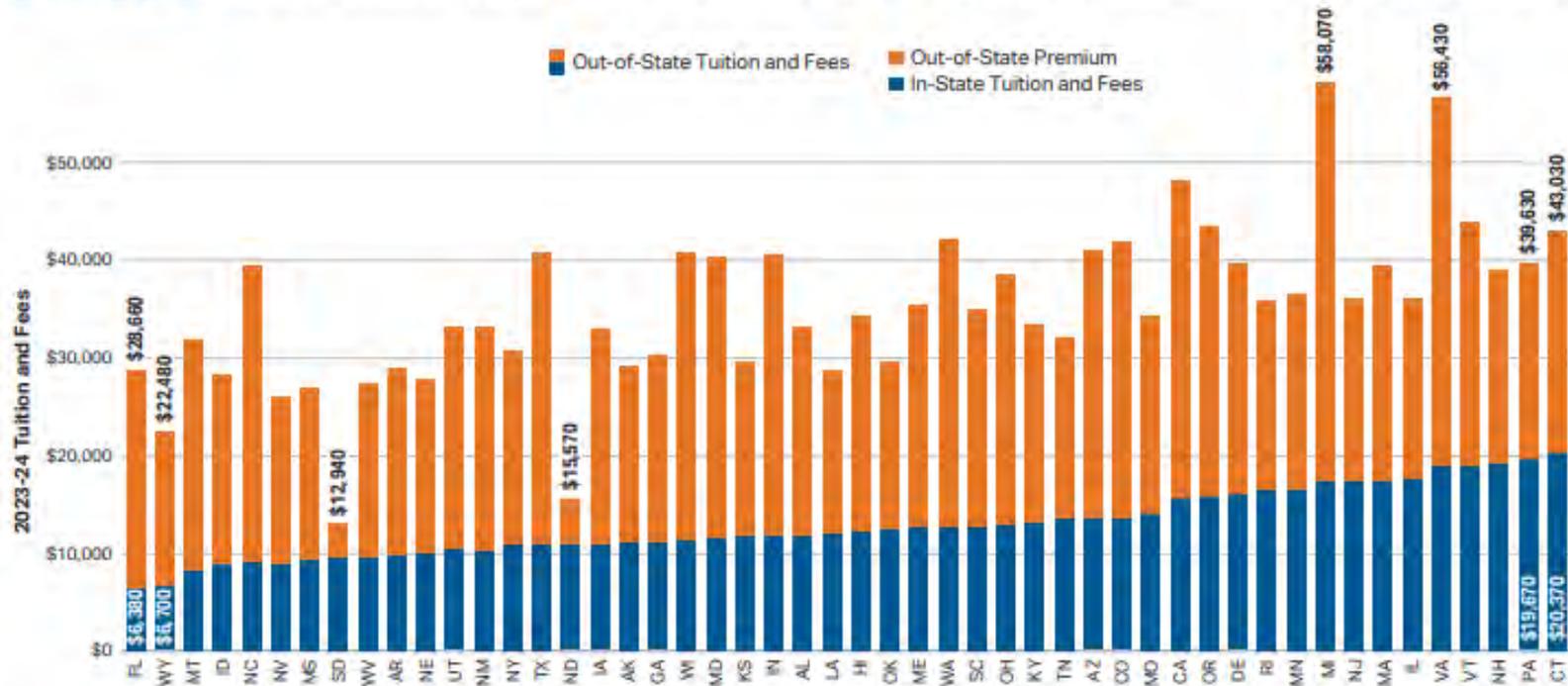
Charges at peer and regional institutions

We are not expensive compared to other flagships

Tuition and Fees by State: Flagship Universities

In 2023-24, published tuition and fees for full-time in-state students at public flagship institutions range from \$6,380 at the University of Florida and \$6,700 at the University of Wyoming to \$19,670 at Pennsylvania State University and \$20,370 at the University of Connecticut.

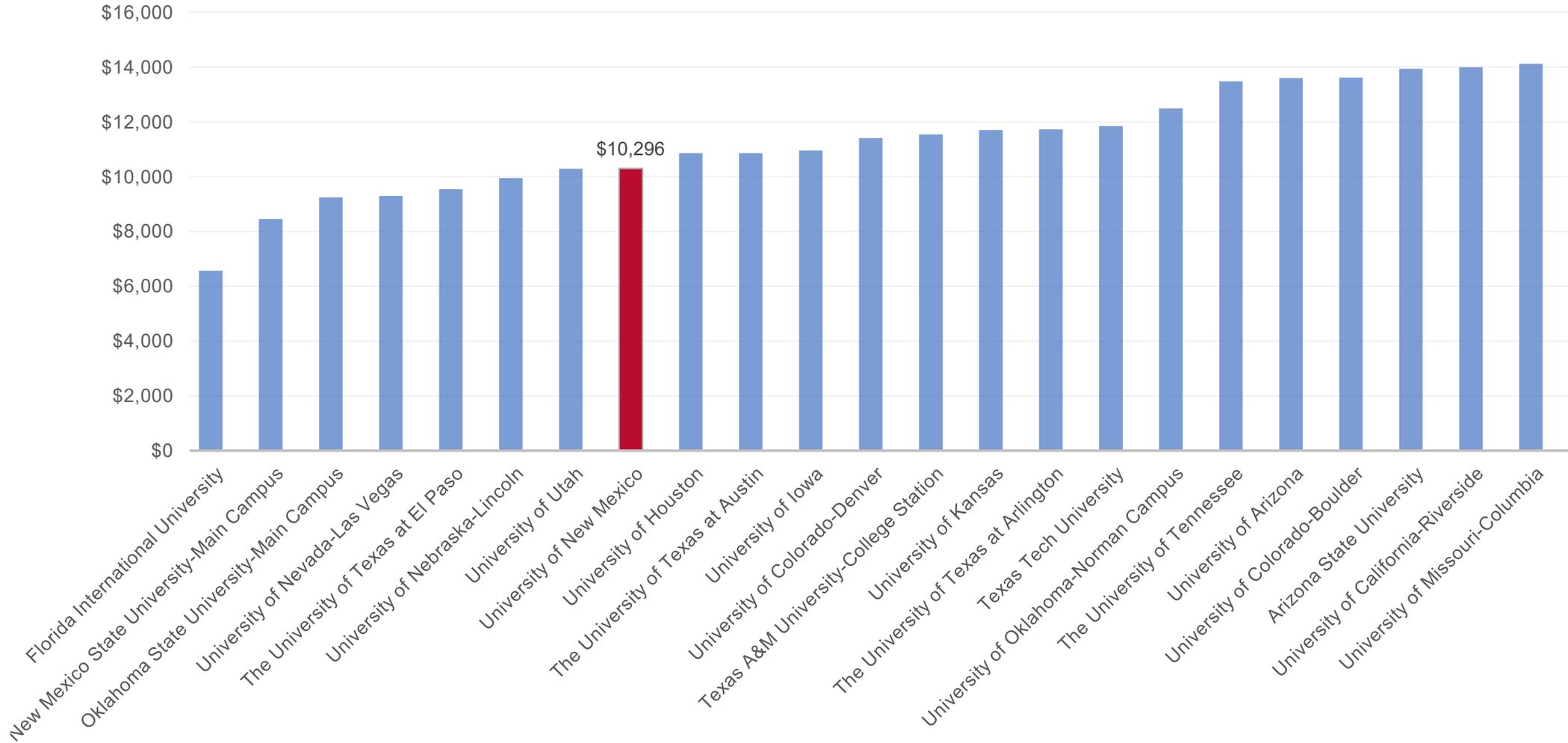
FIGURE CP-7 2023-24 Tuition and Fees at Flagship Universities and Five-Year Percentage Changes in Inflation-Adjusted In-State Tuition and Fees



Source: [CollegeBoard Trends in College Pricing and Student Aid 2023](#)



2023-24 Tuition and Fees at UNM Peer Institutions



NOTE: Prices include full-time undergraduate resident tuition and mandatory student fees



National Trends

TUITION INCREASES AT PEER INSTITUTIONS AND
EXAMPLES OF INSTITUTIONS INDEXING WITH HEPI

Other institutions are proposing tuition increases for 2024-25...

Arizona State University (Source: [The Arizona State Press](#))

- Residents will see a 1.5% increase
- Non-residents will see between a 3 - 4% increase
- Online students will see a 2% increase in tuition

University of Arizona (Source: [University of Arizona News](#))

- Proposed the following maximum annual tuition growth rates for academic years 2024-25 through 2028-29.
 - 3% for undergraduate and graduate resident tuition
 - 5% for academic fees, College of Medicine tuition, and College of Veterinary Medicine tuition

University of Colorado (Source: [CU Connections](#))

- CU Boulder are proposing an increase of either 3.0% or 4.0% for new, incoming undergraduate residents.
- CU Denver and UCCS, undergraduate resident tuition would increase either 2.0%, 2.5% or 4.0%.

Washington State University (Source: [WSU Insider](#))

- Approved a 3% increase in tuition for undergraduate and graduate students

University of Washington (Source: [UW Office of Planning & Budgeting](#))

- Resident undergraduate tuition increase for the upcoming 2024-25 academic year will be 3.0%

...and increasingly indexing with HEPI

NEVADA SYSTEM OF HIGHER EDUCATION

- Approved a Predictable Pricing Program, in which future registration fees and non-resident tuition are based on HEPI (for a four-year period)

Source: [NSHE Predictable Pricing Program](#)

THE UNIVERSITY OF TEXAS SYSTEM

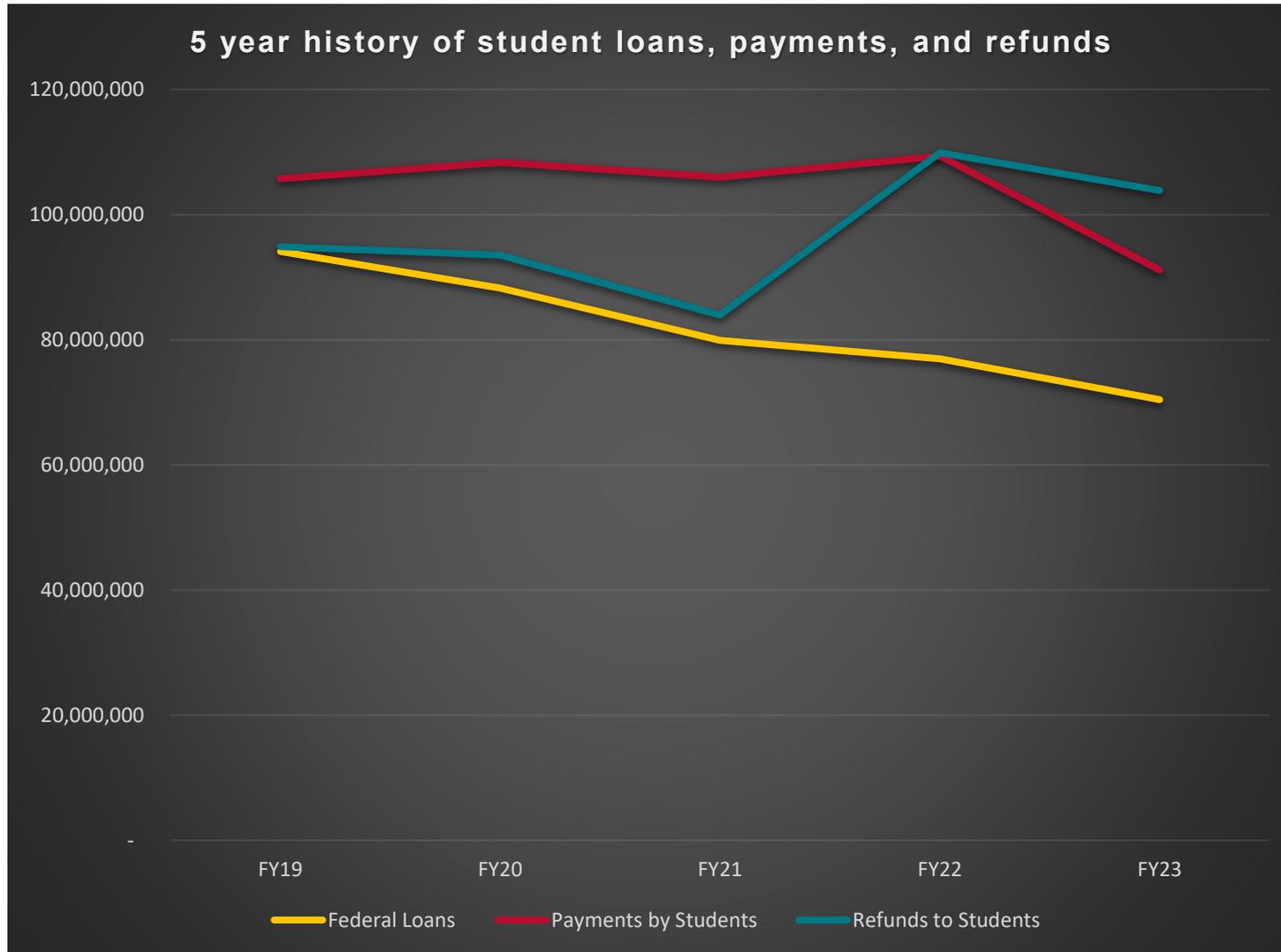
- Approved a cap on increases that did not exceed HEPI of 5.2% for FY2023-24

Source: [Austin American-Statesman](#)

Availability of need-based financial aid

AND CONSIDERATION OF AFFORDABILITY FOR STUDENTS

UNM Bursar data for all campuses and all students



Affordability

Over the last five years, data from the Bursar's office indicates the following trends:

- 1) Payments made by students are the lowest they've been in the last five years, a 14% decrease from FY19.
- 2) In FY23, refunds back to students, to cover living expenses, now exceeds payments made by students to UNM to cover institutional charges (including tuition & fees, housing, bookstore, and other misc. institutional charges)
- 3) Federal loans as a source for payment of institutional charges have decreased each of the last five years. This represents a 25% decrease in Federal Loans over the last 5 years.

Summary: The case for small incremental increases

Every year that we put forward a budget without a tuition rate increase, we continue to fall behind in maintaining our purchasing power and keeping up with inflationary cost increases, thereby providing a reduced quality education for our students.

The support received from the State and the investment our State continues to make in higher education, specifically scholarships and support for student costs, is so valued and appreciated. However, the new money in our I&G base, that isn't earmarked for a specific purpose, doesn't do enough on its own to maintain our purchasing power as an institution and doesn't allow us to keep up with very real cost increases and inflation.

We suggest small (no greater than HEPI) incremental tuition rate increases each year to avoid being forced to implement a tuition rate 'spike' down the road. These are necessary for our institution to keep up with inflationary cost increases, including critical investment in staff and faculty compensation, and to provide the best possible education to New Mexico students.

It's important for us to consider the net price impact of a tuition and fee increase on students

Net Price Impact	% of Students	# of Students
T&F fully covered	67.7%	10,487
Increase between \$0- \$50 per semester	0.4%	62
Increase between \$50- \$100 per semester	0.6%	92
Increase between \$100- \$150 per semester	1.0%	157
Increase between \$150-\$170 per semester	30.3%	4,700

- **Approximately 69% of students would pay less than \$100 extra per semester (68% shouldn't see an increase at all)- 1.8% or less increase**
- **Approximately 31% of students would pay between \$100-\$170 extra per semester- between 1.8% to 3.1% increase**

(1) Award amount would cover the tuition and fee proposed increase. Does not take into consideration increased costs associated with other cost of attendance factors (housing, books, etc.).

(2) Based on Fall 2023 undergraduate resident enrollments and no change in award amounts. Per semester calculation.

(3) Student award amounts vary. The average current award amount is \$5,933 per semester, which would cover approximately 104% of the proposed tuition and fees.

Notes About Financial Aid Packaging

- We use "equity packaging" for need-based aid awarding.
- It aims to treat all students “equitably” in the sense that it packages students similarly in terms of grant (free) aid offered that does not need to be repaid.
 - It is calculated as a percentage of their total cost of attendance after their family contribution is factored in.
- In 2021-22 UNM covered 45% of need; in 2022-23 it was 50%, for 2023-24 and 2024-25 we cover 70%.

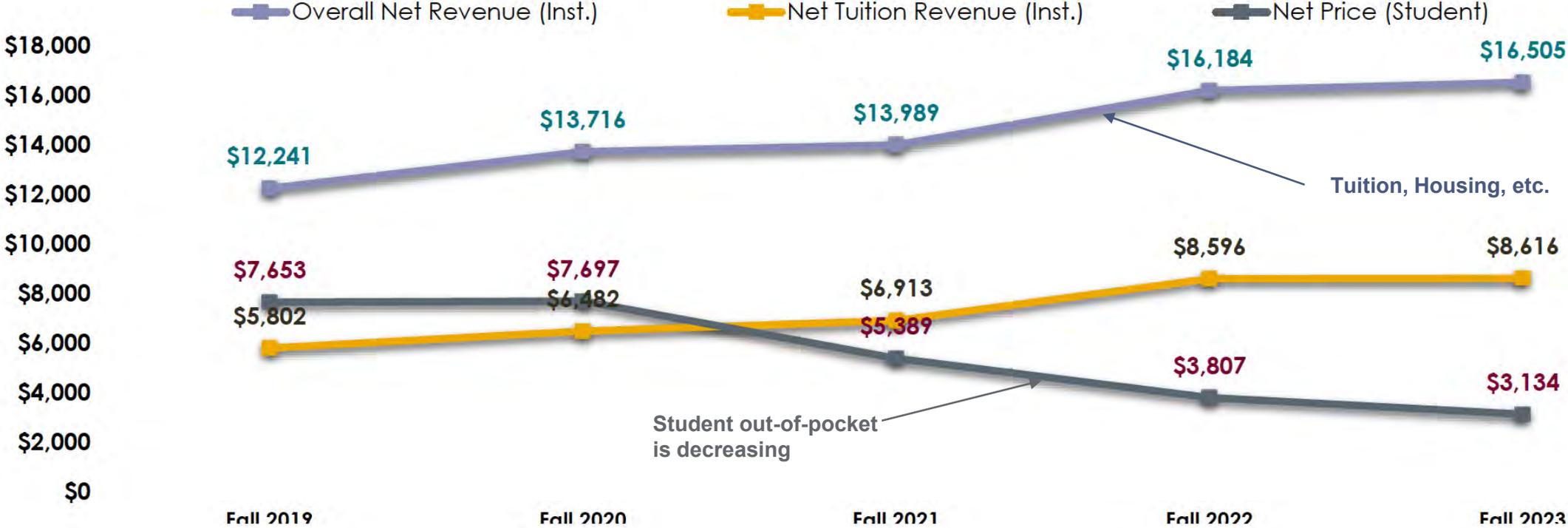
Pell Grant Changes

- The U.S. Department of Education is changing their need formula from EFC (Expected Family Contribution) to SAI (Student Aid Index) for the 2024-25 and onward.
- We modeled how many students out of the Fall 2023 class that were full and partial Pell under the EFC formula would change for Fall 2024 under the new SAI formula.
 - Full Pell awards go from 26% of the class to 41% of the class. Pell eligibility, in general, increases from 48% to 55% of students.
 - This means a lot more students at all undergraduate levels in Fall 24 should receive full/partial Pell (up to approximately \$7,400 per year) as long as they complete a FAFSA.

Net Revenue and Net Price

Average out-of-pocket this year is only \$3,134

University of New Mexico Total First-Year Students
Overall Net Revenue, Net Tuition Revenue, and Net Price



Ramifications for the Core Fund

Tuition Rate Scenarios (and impact on funding requests)

MUST FUNDS

Tuition Revenue - 1%	Rate	GATA Waivers	Financial Aid	Net Revenue to Core Fund
1,401,520	1%	42,046	140,152	1,219,322
2,803,040	2%	84,091	280,304	2,438,645
4,204,560	3%	126,137	420,456	3,657,967
5,606,079	4%	168,182	560,608	4,877,289
7,007,599	5%	210,228	700,760	6,096,611

-62.73%	w/ no tuition rate increase	Additional Revenue Generated		
		2,438,645	3,657,967	4,877,289
		w/ Tuition Increase of		

FY25 - Original Recurring Requests Presented to BLT	Reduction to VP Requests Required	FY25 - Total Adjusted Recurring Requests	2%	3%	4%	
Academic Affairs	11,276,000	(7,073,533)	4,202,467	1,197,722	1,796,583	2,395,444
<i>Critical Commitments</i>	3,291,000					
<i>Other Faculty Lines Requested</i>	2,133,000					
<i>Staff Support and GA Positions</i>	5,852,000					
Finance and Administration	8,970,808	(5,627,466)	3,343,342	952,867	1,429,301	1,905,735
<i>Staff Recruitment / Retention Initiatives</i>	3,731,437					
<i>Software / System Support Costs</i>	3,291,208					
<i>Operating Budget Alignment and Backfill</i>	1,547,876					
<i>Campus Safety</i>	400,287					
President's Units	2,711,907	(1,701,203)	1,010,704	288,055	432,083	576,110
<i>Competitive Athletic Budgeting (I&G support)</i>	1,837,666					
<i>President's Administrative & Regulatory</i>	338,880					
<i>Additional Personnel Support</i>	535,361					
Total Requests	22,958,715	(14,402,201)	8,556,514	2,438,645	3,657,967	4,877,289
			37.3%	10,995,159	12,214,481	13,433,803
				47.9%	53.2%	58.5%



Tuition Scenarios for Main Campus Core Fund

I&G Budget Scenario - Main Campus Core Fund		
Category	FY 2024 Forecast	% Change from Orig Budget
I&G Revenues:		
State Appropriations (FY 2024 Base)	243,618,700	0.0%
FY 2024 RPSP Rollup Adj.		
State Appropriations (FY 2024 Adjusted Base)		
FY25 State Appropriation Changes (per HB2)		
Total Formula Funding (1.5% new money)		
Non-Formula Adjustments:		
Student Support		
Faculty Compensation		
Graduate Assistant Salary		
Grand Total FY25 I&G Base - UNM, Main Campus		
FY25 Comp & Benefits - HB2 Section 8 (3% for nonstudent staff and faculty)		
FY25 Comp & Benefits - HB2 Section 8 (.4% for employer portion health insurance increases)		
Total State Appropriations (w/ Compensation)		
Tuition Revenue	140,152,087	7.2%
Other Revenue/Net Transfers Out	(15,364,459)	-17.7%
Total I&G Revenues	368,406,328	3.6%
I&G Expenses:		
Base Allocation to Units	355,667,894	0.0%
FY24 unfunded BLT requests (one-time)	3,458,346	1.0%
FY24 RPSP Base I&G Rollup		
New Beginning Base Allocation to Units		
Employee Compensation @ 3% (I&G Only)		
Allocations of Non-Formula Adjustments (Funded by State)		
Must Fund Expenses (Unfunded)		
NEW Recurring Funding Requests		
Total I&G Expense	359,126,240	1.0%
I&G Surplus (Deficit)	9,280,088	

One-time surplus

FY 25 Tuition Scenarios			
FY 2025 Scenario 0% Tuition	FY 2025 Scenario 2% Tuition	FY 2025 Scenario 3% Tuition	FY 2025 Scenario 4% Tuition
243,618,700	243,618,700	243,618,700	243,618,700
3,884,700	3,884,700	3,884,700	3,884,700
247,503,400	247,503,400	247,503,400	247,503,400
3,964,500	3,964,500	3,964,500	3,964,500
933,700	933,700	933,700	933,700
2,178,500	2,178,500	2,178,500	2,178,500
998,400	998,400	998,400	998,400
255,578,500	255,578,500	255,578,500	255,578,500
7,950,900	7,950,900	7,950,900	7,950,900
1,113,100	1,113,100	1,113,100	1,113,100
264,642,500	264,642,500	264,642,500	264,642,500
140,152,087	142,955,127	144,356,647	145,758,166
(15,765,026)	(16,129,421)	(16,311,619)	(16,493,817)
389,029,561	391,468,205	392,687,528	393,906,850
355,667,894	355,667,894	355,667,894	355,667,894
3,458,346	3,458,346	3,458,346	3,458,346
3,884,700	3,884,700	3,884,700	3,884,700
363,010,940	363,010,940	363,010,940	363,010,940
8,642,443	8,642,443	8,642,443	8,642,443
4,110,600	4,110,600	4,110,600	4,110,600
4,709,064	4,709,064	4,709,064	4,709,064
8,556,514	10,995,159	12,214,481	13,433,803
389,029,561	391,468,206	392,687,528	393,906,850
(0)	(0)	(0)	(0)

