Board of Regents' Meeting February 11, 2013 9:00 a.m. Student Union Building Ballroom C

AGENDA OF THE MEETING OF THE REGENTS OF THE UNIVERSITY OF NEW MEXICO February 11, 2013

February 11, 2013
9:00 a.m. – 11:30 a.m. 1:00 p.m. – 3:00 p.m. Student Union Ballroom C
Regents Executive Session/Luncheon, 12:30 p.m. Cherry Silver Room

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XI.

XII.

The University of New Mexico Board of Regents' Meeting December 11, 2012 Student Union Building Ballroom C Meeting Minutes

- Members present: President Jack L. Fortner, Vice President Don L. Chalmers, Secretary Treasurer Carolyn J. Abeita, J.E. "Gene" Gallegos, Bradley C. Hosmer, James H. Koch, Jacob P. Wellman (Quorum).
- Administration present: President Robert Frank, Executive Vice President David Harris, Chancellor Paul Roth, Senior Vice Provost for Academic Affairs Michael Dougher, Vice President Josephine de Leon (Equity and Inclusion), Vice President Helen Gonzales, Vice President Paul Krebs (Athletics), Sr. Executive Officer Ava Lovell (Finance and Administration), Vice President Eliseo Torres (Student Affairs), Interim University Counsel Lee Peifer.
- Regents' Advisors present: President Amy Neel (Faculty Senate), President Mary Clark (Staff Council), Chair Gary Gordon (UNM Foundation), Executive Director and Board Secretary Greg Heileman (UNM Parent Association), President Donald W. Dusynski (Retiree Association).

Regent Fortner called the meeting to order at 9:10 a.m.

I. Confirmation of a Quorum; Adoption of the Agenda, Regent Fortner

Motion to move Health Sciences Board Action Items 1, 2, 3, 4 and 6 to Consent Items and to remove Action Item 5 from the Agenda passed unanimously (1st Abeita, 2nd Chalmers).

Regent Abeita noted that Item 6 is also on the Agenda as Finance and Facilities Committee (F&F) Agenda Item D.

II. Approval of Summarized Minutes of the October 9, 2012 BOR meeting, Regent Fortner Motion to approve the minutes of the October 9, 2012 meeting passed unanimously (1st Gallegos, 2nd Abeita).

III. President's Administrative Report, President Robert Frank

President Frank reported there has been substantial progress in discussions with the Sandia Foundation and a MOU (Memo of Understanding) should be forthcoming shortly.

He stated there has been a great deal of discussion regarding the Funding Formula. UNM has testified before the LFC (Legislative Finance Committee) arguing there should be three distinct formulas: one for the research universities, one for other four-year institutions and one for two-year institutions. This will allow the legislature to more easily implement policies for each of the sectors individually.

After a two-day meeting with the other Presidents of Mountain West Conference schools, Dr. Frank reports that they continue to feel the conference is in a pretty good situation right now so no decisions were made.

UNM now has a storefront open in Beijing and in 2013, we will admit students from the People's Republic of China. We will continue to recruit international students and increase the support systems available to them once they arrive.

With regard to RCM (Responsibility Center Management), a recommendation from the committee is expected this spring.

Dr. Frank will be meeting with the BOR regarding the upcoming rebid on Sandia Labs. He expects it to come to a head in February. He will provide the regents with a briefing paper in the next three to four weeks.

Kevin Stevenson has completed a Capacity Analysis at both the graduate and under graduate level. It is important that we function at our maximum capacity, the ability to fill all of our seats so that we do not have to hire more faculty or build more classrooms. That is our efficiency point. In the first analysis, while UNM is doing this much better than most universities, we can always do better.

Regent Abeita noted that several courses necessary for a degree program are offered just once a year; she hopes the Capacity Analysis work will consider this issue, as well as class wait lists. Dr. Frank said they would consider those issues.

Comments from Regents

Regent Koch commented on the idea that Regents should have more of an academic background. He stated that Don Chalmers brings considerable business acumen to the Board. It was key to getting the Rio Rancho campus up and running. Gene Gallegos brings legal expertise to the Board, demonstrated by the settlement that was avoided; the case has been successfully litigated through the trail court and on appeal. It is doubtful the plaintiffs will petition the Supreme Court. As a result, there is a bond fund of nearly \$4 million that will be available for the Law School Endowment for a Professorship in Evidence and Procedure. Former Regent Mel Eaves provided legal expertise to the BOR as Regent Abeita does today.

Regent Fortner noted that all members of the BOR have received the Staff Council resolution regarding the compensation plan.

Public Comment, specific to agenda items (none)

IV. Approval of Pottery Mound Land Transfer, Michael Anderson, Associate University Counsel, Valentino Jaramillo and Daniel Waseta, Pueblo of Isleta Cultural Affairs Committee

Motion to approve the Resolution of the Regents of the University of New Mexico authorizing and directing the transfer of the Pottery Mound to the Pueblo of Isleta passed unanimously (1st Abeita, 2nd Koch).

Mr. Anderson stated that the University has determined that the Pueblo of Isleta is in the best position to manage, protect and preserve the important site known as Pottery Mound. That, in addition to the cultural significance of the site to the Pueblo of Isleta, has led to the decision that the University should convey its interest to the Pueblo. The draft resolution directs and authorizes the Executive Vice President of Administration to quit claim all of the University's right, title and interest to the Pottery Mound site to the Pueblo of Isleta, while reserving to the University a reasonable right of access for non-collecting, non-disturbing scientific study, including student training.

Mr. Jaramillo, Director of Cultural Affairs for Isleta Pueblo, thanked the University for its decision to transfer this site to the Pueblo of Isleta. This decision has great significance not only for the Pueblo of Isleta, but for other tribal groups in New Mexico, as well. It signifies a return of this historic past to the rightful owners and recognizes the ongoing connection between our ancestors, those who have gone before us, and those of us who are still here, the descendants. There is a strong connection between what has been uncovered at Pottery Mound and what still exists in the community. Those who have seen the Kiva Murals and the pottery pieces can understand the importance of the site. It remains a window to the past. The Pueblo of Isleta, and the Cultural Affairs Department, appreciate the efforts by UNM, going back to the days of Dr. Frank Hibben, to preserve and protect the past. We will do everything to protect the site from vandals and those who engage in illegal collecting. We will protect it not only from looters, but also from environmental impact or damage. We are caretakers of the land. Thank you to the Pueblo of Isleta's Governor's Office as well as to UNM.

Regent Koch noted this is similar to a return of land to Cochiti Pueblo in 2004. It reaffirms the University's conviction of the importance of Native Americans to UNM.

BOR officers signed the resolution.

V. Regent Committee Reports (reports are included in BOR E-Book)

Finance and Facilities Committee, Regent Don Chalmers, Chair

Consent Items:

Motion to approve consent agenda items A, B, C, D, E, F & G passed unanimously (1st Chalmers, 2nd Gallegos).

- A. Disposition of Surplus Property for Main Campus on lists dated October 26, 2012 and November 16, 2012
- B. Contract Approval: Information Technology/Telecommunications NEC
- C. Approval of:
 Capital Project for University Advisement & Enrichment Center/University Communications
 & Marketing Backfill Renovation
- D. Approval of Second Amendment to Lease-Center for Development and Disability 2300 & 2340 Menaul Blvd. NE

Regent Koch noted that, per BOR minutes, the proposal for the purchase of 1650 University included the Center for Development and Disability (CDD) and the Center on Alcohol, Substance Abuse and Addictions (CASAA) as anchor tenants of that building. Regent Koch asked several questions. Will 1650 be fully occupied without CDD? Are the UNM tenants that will replace CDD going to save the University rent dollars? What is the cost of that building now? What are the improvements going to cost? Will we now be required to go before the Board of Finance regarding 1650? The Regent has no problem with the current location of CDD or this amendment, it is just that the proposal represented that CDD and CASAA would not be renting outside space any longer.

Regent Chalmers said that F&F has asked for an update at their next meeting on tenancy at 1650. Regent Koch asked Chancellor Roth to confirm that they expect no problems filling that building with tenants that will save UNM on rent currently paid to outside landlords.

Chancellor Roth said circumstances have changed since the purchase of 1650. He agreed that that F&F and the BOR should have been updated on the developments that have led to the decisions not to locate CDD and CASA at 1650.

- E. Approval of UNM Historic Preservation Plan
- F. Approval of Naming of Outdoor Basketball court at School of Law "Ferguson Court" Regent Fortner remembered Will Ferguson with fondness and thanked him for his donation.
- G. Approval of Fiscal Watch Report and Monthly Consolidated Financial Reports.

Regent Fortner gave notice that, in the future, Agenda Items for discussion should not be put on a Consent Agenda.

Action Items:

H. Approval of ACC Student Housing Lease Amendments (Lobo Village), Kim Murphy, Director Real Estate

Motion to approve the lease amendments to Sections 7.3, 20.1, 20.2, and 22.1 (omitting Section 5.4 entirely) passed unanimously (1st Gallegos, 2nd Chalmers).

Mr. Murphy: We are requesting approval of an amendment to the Lobo Village lease with ACC (American Campus Communities). In the course of finalizing the ACC project on Main Campus, Casas del Rio, we made certain improvements and clarifications to the lease. We are proposing to incorporate certain of those changes into the Lobo Village lease agreement. The comparison of changes document prepared for F&F is part of the documentation before

you. We are incorporating language previously approved in the Casas del Rio lease into the Lobo Village lease.

Regent Chalmers noted these are not changes to the former "deal points" but just language changes.

Regent Gallegos objected to the inclusion in the Lobo Village lease of the naming rights section, Section 5.4. "Regents' policy 2.11 makes it very clear that the naming of any facility, room, building, what have you, on campus is to be accomplished and approved by the BOR." He believes there is a big problem incorporating this, the naming of a "project," into the lease. It sets a bad precedent.

Regent Abeita asked if the language "in a fashion consistent with UNM policy" was not sufficient to assure that naming would not devolve to a third party. Regent Gallegos said "Houses of the River" has already been named without BOR approval. He does not believe this should be embedded in the lease, particularly when this lease might be a model for future leases and propagate "naming rights" issues.

Regent Hosmer asked if an amendment to Section 5.4 specifying, "Lessee will propose the name for the Project" would satisfy Regent Gallegos' concerns.

Regent Gallegos stated that, traditionally, faculty members, deans, presidents propose these names. It is internal to the community. He is opposed to the idea of some third party contractor having any role, at all, in proposing names.

I. Approval of South Campus Commercial-Master Development Agreement Fairmont Properties, LLC (Cleveland OH), David Harris, EVP for Administration

Motion to approve the UNM-Fairmont Properties, LLC Master Development Agreement for development of a South Campus mixed-use retail-focused project, with substitute Exhibits B and C and the substitution of the proposed reciprocal non-compete language for the language currently in Section 5.3, and that Lobo Development Corporation be instructed to proceed with the negotiation of a form of ground lease for the project, which, if and when approved by the Board of Regents, will be inserted as Exhibit I to the Master Development Agreement passed with six Regents voting yea and Regent Gallegos voting no (1st Chalmers, 2nd Koch).

Motion to approve a commitment of up to 10 million dollars of real estate sale proceeds – currently managed by the UNM Foundation – which shall be made available for the South Campus commercial development project, with the understanding that final approval and actual expenditure of the funds, or any portion thereof, for the funding of infrastructure or other investment opportunities will require subsequent Regent approval passed unanimously (1st Chalmers, 2nd Koch).

David Harris, EVP of Administration, said this particular Master Development Agreement (MDA) is being recommended to the Regents on a unanimous vote by the Board of Directors of the Lobo Development Corporation. Since the establishment of the Lobo Development Corp. (LDC) in 2007, we have tried several times to secure a Master Developer to provide the expertise we lack. We now believe that the lands surrounding and south of The Pit provide an immediate opportunity, and not the locations on Lomas Blvd., especially with our Athletic Facilities and Lobo Village in the area. President Frank has led the negotiations with Fairmont over the last six months. This agreement is really the start of the process. There are several steps along the way, each of which will be subject to BOR approval.

Steven Beffort said that within the MOU between Lobo Development and the BOR are some specifics that identify that Lobo Development is to relieve the University of the responsibility to manage and develop real estate, to maximize returns to the University from real estate assets, to provide net revenue to the University to support its teaching, research and service

missions and to create learning opportunities for students through its development activities. We will be using a two-step negotiation process for this development that we have used in previous developments.

The first step is to develop an MDA that outlines expectations of Fairmont and UNM, including a form of ground lease. The MDA before you has been vetted, unanimously approved by the LDC Board and sent to F&F. We ask for BOR approval of the MDA, which will allow negotiations to proceed on the form of the ground lease for parcel specific ground leases to follow. The approved Ground Lease Form will be incorporated as an exhibit to the MDA. The goal is to bring the Ground Lease Form back to the BOR for approval within sixty days.

The second item for which we are seeking approval is the authority to consider the use of funds up to \$10 million to enhance the infrastructure value of the property. With that authority, it will be possible to negotiate ground rent on both developed and undeveloped property. That funding would be provided from real estate sale proceeds currently managed by the UNM Foundation. Once the form of ground lease is determined, parcel-specific preliminary materials will be submitted by Fairmont and, if approved by the BOR, negotiations will commence on specific lease agreements, which will include the financial elements of each deal.

Eric Ludit of Forest City Real Estate Services: We were retained by Lobo Development to assist with the development of the South Campus properties. We have had a long relationship with the University, as a consultant to LDC and a as a partner at Mesa del Sol. Much of our business is partnering with university such as MIT, Johns Hopkins and the University of Pennsylvania to bring to fruition developments such as this one. In that role, we have signed documents such as this one. It is logical that this property should be developed as commercial property. You could accomplish that in two ways. The first would be to just sell the land to a developer. I think UNM realized it would be best to maintain at least some control over what happens on the South Campus to protect what you have already created there, with The Pit, Lobo Village and the Science and Technology Park. We believe this MDA preserves that control. This puts together a public/private partnership between UNM and Fairmont Properties, with their expertise in developing commercial properties with universities. The MDA provides Fairmont with the assurances it needs to begin to expend resources to put together preliminary site plans, leasing efforts, designs, pro forma and budgets. It also gives them some land control. It allows UNM to retain a voice throughout the development process and beyond. It gives the BOR the ability to approve the ground leases as the projects come together. It gives UNM the right to approve project plans. leasing, project budgets, operating pro forma. The University can, going forward, assure that what is developed on the South Campus positively reflects the values of the University and ultimately enhances the image and brand of UNM. The document is flexible. The time is right to move forward with this project—retailers are beginning to look forward to 2014 and beyond for new ways/places to enter the market.

John Salazar: The MDA names the parties to the agreement and the land to be developed, three separate parcels on the South Campus (described in Exhibit A of the MDA). To go forward at all the BOR must approve the MDA. If you do, the next step is to negotiate a form of ground lease for Parcel Three. Parcel Three is the largest and most complicated parcel. It will be developed in phases; there will be retail aspects, there will be restaurants, there may be some offices. The form of ground lease will not contain economic provisions. There are no economic provisions in the MDA. If you do not like the form of ground lease brought back to you, the MDA terminates. If you approve the form of ground lease, it becomes part of the MDA as Exhibit I. Then Fairmont will submit preliminary materials, including plans, schedule and budgets to Lobo Development. The preliminary plans are very important to the future approval process because they will contain conceptual plans, designs, drawings, site development, architecture, landscaping, signage, and infrastructure. The preliminary plans will also include a preliminary budget, including development and operating pro formas,

proposed rent, financing terms and equity return rates anticipated for their investors. At this point, you will have a very good idea of what the development will look like, who are likely tenants and the economics of the project and you still have not entered into a ground lease. When LDC determines that the preliminary materials are complete and that they are satisfied with them, the materials will be forwarded to the Regents. The BOR must then approve the preliminary plans or that parcel is out of the deal completely. There is no ground lease and there is no commitment to Fairmont yet. If you do approve the preliminary plans, that parcel becomes an Approved Parcel. Then Fairmont would prepare final materials, final budgets, final plans, and final schedules. LDC would then review the final materials and, if satisfied that the final materials are consistent with the preliminary materials (because the BOR will have approved of the preliminary materials) Fairmont would develop the Ground Lease.

Mr. Salazar confirmed to Regent Fortner that one, two or three parcels could/would be developed under the MDA. Regent Abeita asked for clarification of a "discontinued parcel." Mr. Salazar responded that if the preliminary materials are disapproved, UNM will tell Fairmont why they are disapproved. Fairmont will have an opportunity to cure the defect the University sees. If the University approves, the process proceeds. If not, that parcel is no longer eligible for development.

Regent Koch said, as Chair of the Board of Lobo Development, he intends to move all of the materials out of LDC and to the BOR F&F Committee as quickly as possible.

Mr. Salazar continued: The next step is the development of the Ground Lease. The Ground Lease will contain economic provisions. If a Ground Lease satisfactory to the BOR cannot be developed, that parcel becomes a Discontinued Parcel and is out of the deal. The MDA, if executed, gives Fairmont the opportunity to convince the Regents that you should do business with them. They will have certain exclusive rights for a five-year period from the execution of a Ground Lease for each parcel. Their exclusivity does not commence until the Ground Lease is signed. If they are slow, you would have the opportunity to deal with other developers. There is an agreement that UNM and Fairmont will not compete with each other during the five-year period. At tab 5 of your bound materials, you will find substitute language for Section 5.3, different from what was forwarded from LDC, to establish a reciprocal non-compete. Behind tab 6, you will find three sheets, rather than the two sheets forwarded by LDC. The addition of page three shows the shopping center component of Parcel 3. Tab 7 contains a description of all three parcels. The document forwarded from LDC contained a description of Parcel 3 only. Tab 8 has a matrix of questions raised and answers to them.

Regent Koch asked if the MDA specifically stated that the BOR could invest in infrastructure. President Frank said he believes Fairmont would welcome such an investment. Regent Chalmers stated that the second motion the BOR is being asked to approve is a commitment of up to \$10 million for the South Campus commercial development project, final approval and actual expenditure of which will require subsequent BOR approval.

Regent Gallegos noted that investment in infrastructure by UNM required a completely different type of ground lease and different terms. He also said Sections 1.27, 1.52, 2.2, 2.3 and the Term Sheet all have terms and one section indicates negotiations between Fairmont and LDC while another refers to negotiations between Fairmont and the BOR. What governs? How do we arrive at a Ground Lease with all these different terms?

Mr. Salazar said developing the economic Ground Lease so "late" in the process is an advantage to the University as it will have a great deal of information on which to base the lease. The steps are the MDA, then the form of ground lease for Parcel 3, then preliminary materials, then final materials and then the economic Ground Lease.

Regent Gallegos noted that the BOR becomes liable for 50% of the cost of the final materials if the Board does not like the economic Ground Lease. Mr. Salazar said those are the

"reimbursables". He stated that if Fairmont starts preparing the preliminary materials and the BOR does not approve those materials, the understanding is that the BOR will reimburse Fairmont 50% of its actual cost extended to 3rd parties for preparing the materials. If the Board approves the preliminary materials and then does not approve the Ground Lease, then the "reimbursables" continue up to the time the Ground Lease is disapproved. That is an exposure for the BOR.

Regent Gallegos said the Term Sheet refers to Fair Market Rent. What does that mean and how do we arrive at that? Mr. Salazar said the Fair Market Ground Rent is mutually determined by the parties. Regent Gallegos said this document appears to say that disagreements between the parties will be resolved by mediation. Could we be in mediation to decide what Fair Market Ground Rent is rather than the BOR, knowing the value of our land, stating the rent we to which we believe we are entitled? Mr. Salazar said if the parties cannot agree on the rent there would be no purpose for mediation, the deal would be over. You cannot force someone to enter into a deal.

Regent Koch asked if the BOR signs this deal, but then turns it down in ninety days, the only cost to us is the 50%? Mr. Salazar said if there is no agreement on a form of ground lease, there would be no cost. "Reimbursables" begin after the form of ground lease, when the preliminary materials are prepared for parcel-specific development.

Regent Koch emphasized the scope of the deal—it is a seventy-four year lease.

Regent Gallegos said this agreement says that if Fairmont is in default, we are limited to compensatory damages. "We give up consequential damages; we give up punitive damages. On the completion guarantee agreement we waive our right to a jury trial." The regent strongly doubts that fiduciaries of a public institution can give up legal remedies like that. He has raised this concern several times since August. Mr. Salazar said that in this document the power lies with the BOR. Why would we be suing them? If we had consequential damages, they could potentially sue us for negligent disapproval of their materials or acting in bad faith; the University could be on the hook as it could pay a large judgment. Mr. Salazar agrees with Regent Gallegos when it comes to the Ground Lease. The Terms Sheet specifies that both parties retain all rights, in terms of damages and remedies, when we get to the Ground Lease. Mr. Salazar said we do reserve the right to sue for actual damages and we do reserve the right to equitable and injunctive relief. We do preserve remedies, but damages are limited on both sides.

Thomas Neale, Associate Director Real Estate, said they have completed the preliminary analysis on investing in infrastructure and whether it was feasible to deliver an improved site to a developer as opposed to delivering as site in an "as is" condition. The likely investment return or internal rate of return or yield on our investment would be approximately 11%, at a minimum of 150 basis points, over and above what we could expect to achieve by simply leasing the land "as is."

Mr. Harris presented two proposed motions. One to approve the Master Development Agreement and one to approve Regent Koch's interest in investing in the infrastructure, which would be brought back before the Regents.

Regent Chalmers said this is step one to develop our property to generate revenue to pay off some of our bonds. Regent Wellman is pleased this will bring needed amenities to South Campus.

J. Renovation of Lobo Baseball Stadium Press Box, Suites, Paul Krebs, VP, Athletics

Motion to approve discussions between UNM and Gerald A. Martin, Ltd. of the creation of a P3 Agreement for a ten-year lease at Lobo Field and development of a multi-use baseball facility passed unanimously (1st Koch, 2nd Chalmers).

Mr. Krebs said we are about to complete the first phase of the renovation of the Lobo Field Baseball Stadium. We have been discussing a public-private partnership with Gerald A. Martin, Ltd. (GM). This would be a P3 Agreement whereby GM would lease the land from UNM, GM would build the facility, GM would own the facility and lease it back to UNM for ten years, and, after the ten-year lease, UNM would own the facility. We are asking for permission for Tom Neale to enter into negotiations with GM to create a lease. We would come back with a design concept, as well as financial arrangements and the lease, for BOR approval before proceeding further.

Information Items:

K. Contract Information:

UNM Chemistry Department -- Neaspec GambH UNM Biology Department -- Carl Zeiss Microscopy, LLC

L. FY 2013/14 Budget Development Update, Andrew Cullen, AVP Budget

Mr. Cullen reported that the first meeting of the Strategic Budget Leadership Team to review a preliminary scenario we have developed with President Frank will be held in the next week. The RCM committee is gathering data. The Instructional Capacity Analysis will have a strong influence on the budget recommendation. The Tuition and Fee Team is moving forward on reviewing and approving the modified Student Fee Review Board (SFRB) policy. This team will also consider several tuition and fee policy recommendations that Regent Hosmer has proposed. A 1% increase in tuition and fees would generate \$1.125 million for the University. A 1% increase in compensation for faculty, staff, students, GAs and TAs would cost the University approximately \$2.25 million. The University's net revenues available for debt service are down by about \$69 million. This takes our debt service coverage ratio, used by the rating agencies, below the three times coverage debt that the University desires. If we are to consider additional debt, there could be some negative pressure on our Aa2 rating with Moody's.

Regent Koch said he heard North Campus is considering a raise for employees and a dental program for employees. Dr. Roth responded that they will ask the legislature for additional funds to get the faculty to the 25th percentile. We are asking for support to create a dental program to allow us to address some of the dental health needs in the state, not a dental benefit program for employees. Dr. Roth said the HSC has not asked for across-the-board raises.

Regent Koch explained the origin of the Legislature's tuition credit. It could come back on us if we get too far ahead of the Legislature in discussing tuition increases. Tuition rates are, to some degree, a legislative prerogative. Regent Chalmers said caution for the legislative process should not stop consideration of setting tuition based on good policy. Regent Hosmer is soliciting input on tuition-setting policy from many constituencies and that could include the legislature.

Regent Gallegos asked when the SFRB gets into the budget process. Mr. Cullen responded they may be hearing requests for dollars right now. Deliberations will begin the third week in January.

Regent Hosmer agreed with Regent Koch that the legislature should be brought along with our discussions regarding setting tuition. It seems to Regent Hosmer that setting tuition based on policy is a commitment and obligation we have to the students. We are not locked in to a given policy; we are counting on Mr. Cullen and his staff to understand the results of different choices and come forward with recommendations.

Regent Chalmers said the F&F Committee has asked President Frank to develop a long-term plan to deal with the unfunded liability, to be included in the budget for FY 14.

We would like to add the University of Tennessee as a peer to UNM.

Health Sciences Board, Regent Carolyn Abeita, Chair

Regent Koch asked how Consent Agenda Items 7 through 13 could be debated since they are on the Consent Agenda. Regent Fortner said that when the Agenda is approved at the beginning of the BOR meeting is the time to change the Agenda. However, Consent Agenda Items require unanimous approval. If someone votes no, the items are no longer Consent Items. Regent Abeita stated that many of the items on the Consent Agenda are simply extensions of contracts already in place. They came before the board when the contracts were originally executed. Both the HSC Facilities Audit and Compliance Committee and the Board of Directors have vetted these contracts.

HSC Agenda Items 1, 2, 3, 4 and 6 were changed to Consent Items. Items 7 through 13 were changed to Action Items and Items 12 and 13 are Information Items.

Consent Items:

Motion to approve Agenda Items 1, 2, 3, 4 and 6 passed unanimously (1st Abeita, 2nd Chalmers).

- A. Request for Approval:
- 1. UNM School of Medicine Degree Candidates
- 2. UNM College of Nursing Degree Candidates
- 3. UNM College of Pharmacy Degree Candidates
- 4. Appointment of Michael Shannon to Carrie Tingley Hospital Board
- 5. UNM Health System 2012 Strategic Plan (removed from Agenda)
- 6. Center for Development and Disability Lease Amendment #2

School of Medicine Degree Candidates	
Doctoral Degree	13
Master's Degree	29
Bachelor's Degree	36
Total	78
College of Nursing Degree Candidates	
Doctoral Degree	3
Master's Degree	19
Bachelor's Degree	48
RN-BSN	13
Total	83
College of Pharmacy Degree Candidates	
Doctor of Pharmacy Degree	1
Master's Degree	1
Total	2

Action Items:

7. UNMH Contracts with Aesculap Implant Systems, Biomet, Integra Life Sciences, K2M, Inc., Lanx, Medtronic Spinal and Biologics, NuVasive, Stryker and Zimmer, US Inc.

Motion to approve these contracts for spinal implants passed unanimously (1st Abeita, 2nd Chalmers).

Regent Chalmers pointed out that every one of these contracts was anticipated at the beginning of the fiscal year and the BOR approved the hospital operating budget in which they were included.

Chancellor Roth told Regent Koch that the contracts are for an amount up to \$3.5 million, based on utilization. Regent Koch wondered what these contracts cost the last time they were

issued. Dr. Roth indicated that the Finance Committee of the Hospital Board asked that question, were satisfied with management's answer and forwarded these to the full Hospital Board of Trustees that approved them. They then came to the Finance Committee of the HSC Board of Directors where they were reviewed, approved and forwarded to the full HSC Board of Directors, where it also passed. Dr. Roth assured the BOR that there had been proper oversight at two different Board levels to assure that these are appropriate.

Regent Koch said that while this has been well vetted on North Campus, that is not the case on Main Campus. Those boards have three UNM Regents, as well as non-regents, while the full UNM BOR has seven members. The Regent would like to see the minutes so that he can review the actions of the committees and boards in vetting the contracts. Had these items remained on the Consent Agenda there would have been no discussion of them at all. Regent Koch would prefer that these items had gone to the BOR F&F Committee to be discussed fully.

Regent Gallegos said that a year ago this month we had just completed the first year of a trail of the restructuring of HSC governance. There was concern that we were decoupling the North Campus and the Main Campus to an extent that might not be healthy, particularly from a financial standpoint. As we approved that restructuring, we passed an amendment that the Chair of the BOR F&F Committee would be the Chair of the HSC finance committee and that at least twice a year there would be a full, complete presentation of the HSC finance and budget to the BOR F&F Committee. We have never had those presentations and this discussion is symptomatic of that lack of reporting.

8. UNMH Contract with Siemens Medical Solutions USA, SSI ClickON LinX

Motion to approve the contract with Siemens Medical Solutions USA, SSI ClickOn LinX passed unanimously (1st Abeita, 2nd Gallegos).

Regent Abeita reported that this contract is for the electronic claims forms processing software package. The funding of \$40 thousand per year comes from the Hospital operating budget. Regent Koch clarified that the claims processing is \$40 thousand but the monthly maintenance is estimated at \$314 thousand annually.

9. UNMH Contract with Siemens Medical Systems

Motion to approve the contract with Siemens Medical Systems passed unanimously (1st Abeita, 2nd Gallegos).

This is for a four-year service agreement to provide maintenance and parts to a CT scanner. The total cost is estimated at \$1.4 million, funding coming from UNMH operating budget.

10. UNMH Contract with Princeton Place

Motion to approve the contract with Princeton Place passed unanimously (1st Abeita, 2nd Gallegos).

This contract for skilled nursing care services for post-acute care for appropriate patients will free-up beds when UNMH is at capacity at a cost of \$800 thousand per year. Dr. Roth clarified that Princeton Place is a nursing home facility. He said that many times, these are indigent patients who do not qualify for 3rd party payments. Funding is from the UNMH operating budget. Regent Koch commended the HSC for providing this charity care for the community.

11. UNMH Contract with Maxim Health Information Systems

Motion to approve the contract with Maxim Health Information Systems passed unanimously (1st Abeita, 2nd Gallegos).

This is a four-year contract to provide overflow coding services at a cost up to \$525 thousand per year. Funding is from the UNMH operating budget.

Information Items:

- 12. UNMH Contract with Medtronic, Inc., Nationwide Recovery Systems, Ltd. And Coca Cola
- 13. UNM Cancer Center contract with Icyt Mission Technology, Inc.

After confirming that Nationwide Recovery Systems is a collection agency, Regent Koch asked what the return has been. Dr. Roth stated that we do not go after patients aggressively, but after a period of time, we do make an effort to collect those funds. Regent Koch remembered the HSC being very aggressive in collections. Dr. Roth said they had never used predatory methods in collection attempts.

Regent Abeita explained that timing of Board meetings sometimes causes items to be placed on the BOR Agenda before the HSC Board meets, which can lead to times when agenda items might be placed in the wrong order on the BOR Agenda.

Motion to change the agenda to allow the Audit Committee report to precede the ASAR Committee report passed unanimously (1st Gallegos, 2nd Hosmer).

Audit Committee, Regent Gene Gallegos, Chair

A. Report from the Audit Committee meeting 10/18/2012 and the Special Audit Committee meeting 12/5/2012

Presentation of FY12 External Financial Statements Audit:

- a. University of New Mexico (KPGM) http://www.unm.edu/~conweb/resources/unm-audit-report_fy12.pdf
- b. University of New Mexico Hospital (Moss Adams) http://hospitals.unm.edu/about/finances/unmh.shtml
- c. University of New Mexico Medical Group, Inc. (Moss Adams)

Regent Gallegos said audit reports for FY12 were completed and were presented to the Audit Committee at the Exit Conference. They have been reviewed and approved by the state Auditor and have been released.

Cynthia Reinhart presented for KPMG and Brandon Fryar for Moss Adams. Ms. Reinhart enumerated the responsibilities of each firm. The financial statement audit result is all Unqualified Opinions for UNM and all its components, no exceptions. The A-133 (Single Audit) also resulted in an Unqualified A-133 Compliance opinion with no material weaknesses and no findings of non-compliance. There were no material weaknesses, no material non-compliance and no significant deficiencies in the Internal Control Reports.

The Lobo Club prior year material weaknesses have been remediated. The auditors have met with the Lobo Club Audit Committee and Directors regarding the findings this year.

The Sandoval Regional Medical Center (SRMC) findings are a prior year error in capitalization of interest, which has been corrected, and getting all accounts payable into the expense of the current period. That was remedied with an entry to increase Accounts Payable and Accrued Liabilities. The correction of the two findings for UNM Hospitals results in increased revenue.

Ms. Reinhart drew BOR attention to recently issued accounting standards, which may impact UNM. GASB 68, Accounting and Financial Reporting for Pensions – effective for FY15 will have the greatest impact on UNM. The rough estimate is \$644 million based on the ERB's unfunded pension liability at June 30, 2011. She also reviewed the significant accounting estimates. Regent Koch noted the estimate of uncompensated care, at established charges, at \$457 million and recommended reminding the legislature just how much the university provides to the communities it serves. Dr. Roth noted that the Bernalillo County mill levy provides \$90 million in revenue to the Hospital, which is only half as much as the \$180 million cost of providing indigent care to the County.

The corrected and uncorrected misstatements were outlined. The uncorrected misstatements were not considered material to the separate financial statements of SRMC or UNMH.

The Other Post-Employment Benefits (OPEB) obligation is for health insurance benefits provided to retirees. This is Main Campus only as the HSC has a different program and does not have an obligation. Mr. Harris told Regent Koch that the liability has been identified, as currently required, but not funded in any way. Regent Gallegos clarified that a retiree reaching Medicare eligible age does not end the obligation of the University. There are some benefits we provide after an employee reaches that age. \$25 million of the liability is recorded in the financial statements. The remainder is just disclosed.

B. Resolution-Other Post-Employment Benefits (OPEB)

Motion to adopt the resolution regarding unfunded actuarial accrued liability for University of New Mexico post-employment benefit plan passed unanimously (1st Gallegos, 2nd Hosmer).

Regent Koch requested a vote, up or down, at the next BOR meeting on continuing to fund future retiree's health benefits.

Academic/Student Affairs & Research Committee, Regent Bradley Hosmer, Chair

Consent Items:

Motion to approve Consent Agenda Items A, B, C, D and E passed unanimously (1st Hosmer, 2nd Wellman).

- A. Approval of Transcripted Graduate Certificate in Educational Diagnosis
- B. Approval of Posthumous Degree for Antonio Barreras
- C. Approval of Branch Campus Operating Agreements-UNM Gallup
- D. Approval of Branch Campus Operating Agreements-UNM Valencia
- E. Approval of Branch Campus Operating Agreements-UNM Los Alamos

Regent Gallegos was told that the annual meetings with the branch campus boards have been scheduled.

Action Items:

F. Approval of an Honorary Degree

Motion to approve the Honorary Degree passed unanimously (1st Hosmer, 2nd Wellman).

G. Approval of Fall 2012 Degree Candidates

Motion to approve the Fall 2012 Degree Candidates passed unanimously (1st Hosmer, 2nd Wellman).

Doctoral and MFA Degree	96
Master's Degree	372
Bachelor's Degree	1507
Associate's Degree	159
Total	2134

H. Approval of Amendment to the by-laws of the NM Consortium

Motion to approve the Amendment to the by-laws of the NM Consortium passed unanimously (1st Hosmer, 2nd Wellman).

This consortium was created by the three New Mexico research universities for the development of potential throughout the state in partnership with the Los Alamos National Lab. The amendment proposes to rotate the chair among the universities, rather than held permanently by the Vice President for Research at UNM, as stated in the original by-laws.

Information Items:

- I. Faculty Strength Update, Michael Dougher, Sr. Vice Provost for Academic Affairs
 Dr. Dougher reported that UNM will be hiring 70.5 new faculty lines, 6.5 new lecturer, 1
 librarian, and 20 new hires. He reported the hiring market, while not as good as last year, is
 still good.
- J. Honors College Update, Catherine Krause, Interim Dean Honors College & University College

Dean Krause said they are pursuing curriculum approval. The objective is to have curriculum changes ready for the spring catalog, which will govern the entering class of Fall 2013. After passing through student and faculty committees, it will come to ASAR and the full BOR. We believe the Honors College will be in place, fully blown, for Fall 2013 and we are recruiting students now. We hope to achieve a 10% increase in the number of students with a 29 or higher ACT score and we will be accepting some students in the mid-to-upper 20s. Dean Krause told Regent Hosmer she has no doubt the Honors College will help to keep the most talented high school graduates in the state. We must balance enrolling as many of these students as possible, while having the capacity to serve them. Our capacity is near 100%. She also told the Regent they hope to be able to enroll 10% to 15% of entering freshmen in Honors. In terms of the number of students in high school now, we would like to get nearer to 30% of New Mexico students who score 29 or higher on the ACT. Already enrolled students who achieve the core courses in Math and English and maintain a high GPA will be eligible for Honors.

K. Lottery Scholarship Summit Report, Student Regent Jake Wellman

Regent Wellman said the next step will be to ask the BOR for advice in directing the conversation about the Lottery Scholarship. Last year the legislature put a top band on how much we could raise tuition, which plays into this conversation. 30% of total Lottery revenue must be spent on scholarships. While that 30% hovers around \$40 million, the demand, students that qualify and are eligible for the scholarship, has increased to close to \$60 million. Currently it is being funded through reserves, but those are being depleted. The LFC (Legislative Finance Committee) study showed that while the Lottery Scholarship dramatically increased the number of high school graduates attending college, it did not strongly increase the number of graduates statewide. One of the recommendations to come out of the LFC report is a tiered approach, where there would be different academic requirements for a recipient based on the institution they would attend; a community college might have a different requirement than a four-year university. UNM has found that the Lottery Scholarship does increase the number of students who graduate. Means testing, awarding the scholarship to Pell-eligible students, or raising the GPA from 2.5 to 3.0, would reduce eligibility by 30 to 35% and would seem to address the solvency issue sufficiently. Dean Krause's research showed that there is a pattern of grade inflation at New Mexico high schools that results in more students meeting entrance requirements but being less able to perform when they attend college. The survey of forum attendees showed that the majority of respondents preferred an increase in academic requirements to be eligible for the scholarship. Nearly as many preferred an approach tying both academic and needs based requirements to the scholarship. There was little support for doing nothing or for only a needs-based approach. We want legislation that incentivizes graduation and degree completion. We want to share this research with other New Mexico colleges and work with them on this issue. We want to solicit interest and feedback from legislators in hopes of building a coalition. We want to continue our dialog with the LFC. We would like to seek student endorsement of legislation.

Regent Fortner suggested consulting high school counselors. Regent Abeita said grade inflation is a concern. She also believes it is hard to tie student success to the scholarship because many students spend their time and funding getting remedial coursework and run out of funding before earning a degree. Lottery dollars are best spent on prepared students. Regent Wellman said that he believes reduced funding could affect incoming classes as early as Fall 2013.

VI. Comments from Regents' Advisors (reports received are included in BOR E-Book)

<u>Faculty Senate</u>, <u>President Amy Neel</u>. Dr. Neel said Faculty Senate and Staff Council would like to recognize three regents who have provided extraordinary service to the University. Their terms are coming to a close. Faculty Senate passed three resolutions recognizing the service of Carolyn Abeita, Don Chalmers and Jacob Wellman. Thank you for all your hard work over the last several years.

<u>Staff Council, President Mary Clark.</u> Ms. Clark said the Staff Council Executive Committee is presenting Staff Hero awards to those same regents. A Staff Hero is someone who has provided extraordinary service to benefit the staff of UNM.

<u>UNM Foundation</u>, <u>Chair Gary Gordon</u>. Mr. Gordon deferred his report to the next meeting.

Parent Association, Executive Director Greg Heileman. Mr. Heileman reported that on October 10th there was a Board of Directors meeting and Angie Gonzales Carver was elected Interim President. The Association hosted the golf tournament and the tailgate event before the Fresno State football game. The Provost's office hosted a retreat on December 15th. We have a Vice President and a Secretary-Treasurer who have agreed to serve on the board. The next meeting is December 18th at 3:00 p.m. We will be looking at the by-laws of the organization as well as the MOU with the BOR.

Regent Abeita thanked the parents for volunteering to serve. They are an important constituent group for the BOR.

Retiree Association, President Donald W. Dusynski. Dr. Dusynski brought the Association of Retirees Organizations of Higher Education (AROHE) to the attention of the BOR. He believes this organization could have a significant impact on higher education. The Chairman of their site selection committee would like New Mexico to present an offer to host an AROHE meeting in the near future. The UNMRA continues to work on its initiatives, including the ERB and retirement issues. We will meet with the Provost in January.

VII Public Comment

Nicola Trevisan: Ms. Trevisan is a Social Worker and a Staff Representative of 1199, the National Union of Hospital and Health Care Employees, which represents the employees at UNM Hospital. She is the chief negotiator with the Union for the License and Technical Contract with the Hospital and the Vice President for the License and Technical Chapter of the union, representing about 1,900 employees. "I stand before you today to insist that the Hospital negotiate a fair wage increase and benefits package with the Union. We've been in full contract negotiations with the Hospital since May and it's unclear why a not-for-profit Hospital that is doing well financially, whose unrestricted net assets doubled between the end of FY06 and the end of FY11, which has 66+ days Cash on Hand and plans to build a \$146 million new hospital with internal resources would not budget for a wage increase for its employees. UNM, which has struggled financially in recent years, it still managed to budget a 1.7% one-time payment for faculty and staff and we thank you for that. UNMH, for the 3rd year in a row, states that they did not budget for a wage increase despite the fact that they come in under budget and turn a significant increase each year. The Hospital has grown its unrestricted net assets to over \$200 million. The Hospital says it can to this by budgeting conservatively, which apparently means budgeting for everything except a wage increase. While UNM has made changes to its health plan to help lower-paid employees, UNMH proposes to reduce the amount they contribute for eligible employees." Ms. Trevisan also spoke of pay inequities between senior, experienced employees and new employees. The Hospital rejected their proposal to correct the problem. UNMH also proposed making pharmacists exempt employees, reducing their annual earnings dramatically. She contended that, while employees are critically important to the delivery of safe and appropriate health care, UNMH does not reward their experience, dedication and loyalty. As a not-for-profit hospital supported by tax dollars, UNMH has the responsibility and obligation of

putting people before profit. The Union is also concerned with the new position created at the HSC for a former member of the Governor's office. Ms. Trevisan respectfully requested that the BOR let the Hospital know that it should budget conservatively for all of its expenses, employee raises included.

Roxroy Reid, UNM employee and 1199NM negotiation team member: It has been established in national and regional studies that one of the most important elements in delivering sound, safe and effective health care at hospitals is having well-trained, focused and fairly treated employees. Unfortunately, the people responsible for the delivery of health care at UNMH are finding it difficult to believe that management is dedicated to providing such an atmosphere. We come to the BOR because you, along with our legislators, are the only constitutionally charged body that seems to be accountable to the public. We have we have been negotiating, in vain, with the Hospital for months. As health care employees at UNMH, we understand and support the Hospitals commitment to growth, development and innovation, but we fundamentally disapprove of growth at the expense of the current working conditions, wages and benefits of existing employees. We are continually told the Hospital cannot afford to treat us fairly. We find that hard to believe. Mr. Reid also spoke about the new position created for a "political appointee" at a substantial increase in pay. The Hospital is also seeking to fill a position of Chief Operating Officer at a salary range "market competitive, based on experience." We question why the negotiators representing your Board cannot employ those same principles in developing a fair compensation program for the loyal and dedicated employees directly providing the health care to the Hospital patients. Mr. Reid presented petitions to the BOR.

Francis Draper, nurse in newborn ICU at UNM for nineteen years: Ms. Draper spoke in support of the nurses at UNMH. UNMH treats these nurses "in the same manner as they do disposable equipment." UNMH, which easily has the funds available, continues to deny nurses a wage increase. The experienced nurses are not being paid the current market value for their work and experience. In addition, the Hospital is losing nurses at a rate far above the national average. We provided management with a conservative estimate of replacing these nurses that amounted to \$20 million. We also highlighted the loss of knowledge and experience. Management's response is to hire new, inexperience nurses. Management's stance puts patients at risk by making experienced nurses leave in order to get competitive market wages. "Management has no problem taking raises and bonuses for themselves while denying wage increase to the very people who make UNMH the fine institution it is. I implore you to use whatever influence you have with the management of UNMH to encourage them to treat their employees, who are the public face of UNMH, with the same financial generosity they treat themselves."

VIII. Vote to close the meeting and to proceed into Executive Session Motion to proceed into Executive Session passed unanimously at 1:10 p.m. (1st Koch, 2nd Abeita).

IX. Executive Session 1:10 p.m. – 2:21 p.m.

- A. Discussion and determination where appropriate of threatened or pending litigation pursuant to Section 10-15-1.H (7) NMSA (1978).
- B. Discussion and determination where appropriate of the purchase, acquisition or disposal of real property pursuant to Section 10-15-1.H (8) NMSA (1978).
- C. Discussion and determination where appropriate of long range strategic planning related to public hospitals pursuant to Section 10-15-1H) (9) NMSA (1978).
- D. Discussion and determination where appropriate of limited personnel matters pursuant to Section 10-15-1.H (2) NMSA (1978).

X. D. Vote to re-open the meeting at 2:21 p.m.

Motion to return to open session passed (1st Abeita, 2nd Gallegos).

E. Certification that only the matters described in Agenda item VII. were discussed in Executive Session and, if necessary, final action with regard to those matters will be taken in Open Session.

Motion to certify that no action was taken in executive session passed (1st Fortner, 2nd Wellman).

Jack L.	Fortner, President	Carolyn J. Abeita, Secretary/Treasurer
Motion	to adjourn the meeting	passed at 2:21 p.m.(1 st Hosmer, 2 nd Abeita).
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XI.	Adjournment	

Board of Regents, University of New Mexico "Action Required" (A/R) Items

Current: 1/24/2013

	Responsibility	Description of A/R	Date Due
		·	Date Finalized
4/27/2012			
	Foundation, Nemcik, Harder	-Report how much of \$464 million raises is in pledges; -Report pledges received vs. pledged -Report value of Mesa del Sol "endowment; how administered; how categorized in Foundation financial reportsPhilanthropy Committee Report presented at BOR meeting 6/12/2012	6/12/2012 DONE
	Audit Patel HSC Controller Lovell Provost	-Peer review report available September 2012	9/20/2012 Audit Mtg.
	Abdallah	-HSC Board coordinate with BOR Audit Committee re: what entity will perform the UNMH Audit	10/18 Audit Committee Action item
		-Copy of Audit Report on Provost's administration be provided to Regents	10/18 Executive Session DONE
	UNMH McKernan	Comparison of Presbyterian's uncompensated care with UNMH	6/26/2012 DONE
	Steve McKernan UNMH	Disproportionate Share payments and any other items making up the significant difference between a gain of \$23 million and the loss of \$4 million be presented to Audit Committee	Report to Regent Hosmer at 9/7/2012 HSC BOR meeting. DONE
	AVP Andrew Cullen	Review possibility of recurring compensation increase. Presentation at F & F Committee 10/4/2012 indicated not feasible at present time.	F & F 10/4/2012 DONE
	Provost Abdallah	Short, Medium, Long-term (7-10 years) compensation plan to present to ASAR Committee Fall 2012. Exact numbers of faculty lost to other institutions	ASAR 11/7/2012 Provost report DONE
	Provost Abdallah HSC Chancellor Roth	Report of UNM faculty salaries (including HSC) and comparisons with peers.	ASAR 11/7/2012 Provost Report
	Provost Abdallah	Honors College Curriculum- present to Regents Fall 2012	ASAR 12/5/2012 BOR 12/11/2012
		Honors College Presentation at ASAR Committee 11/7/2012.	DONE

MARKET			
6/12/2012	Pogant Fortner	ROD Delieu Ad Use Courseither established (Fortune World College)	
6/12/2012	Regent Fortner	BOR Policy Ad Hoc Committee established (Fortner, Koch, Gallegos) • Initial meeting 8/14/2012	8/14/2012
		 Prioritized BOR Policy list to be developed. (Draft University Counsel, Regent input) 	12/11/2012 canceled
		Open Monthly meetings 2013 after executive session, SUB Sandia A.	2013 schedule
	Parent Association	Demographics of 2012 scholarship recipients provided 8/14/2012	8/14/2012 DONE
	Paul Krebs, VP Athletics: Andrew Cullen, AVP Budget	Renovation of Lobo Baseball Field; 1.1 million will come from the Regents Endowment, Mesa Sol.	7/25/2012 DONE
8/13/2012	COO Harris	UNM& Bernalillo County North Golf Course Resolution-Exhibit A needed for final signatures.	9/11/2012 DONE
	AVP Cullen	Updated UNM Budget Schedule (for Regent participation) Budget Summit 4/9/2012: Budget Tuition & Fee Final approval 5/14/2012	9/11/2012 DONE
9/11/2012	President Frank	Clery Act, Freeh Report data presented to BOR as part of an annual review process. • ASAR Committee monthly review option. • Annual Report to Regents by President.	Annual Report-tbd.
	President Frank Deutsch/Patel, Manager	Compliance Report (Report of review of four compliance programs, UNMH, Finance, Athletics, Research)	BOR Meeting 12/11/2012
	Policy, Internal Audit	Process of future reports to be determined. Hire of Chief Compliance Officer 1/2013	Tbd DONE
	Regent Hosmer	Compliance reports -ASAR Committee review prior to Regent report, or referral to committee.	TBD
	AVP Cullen	Budget Calendar committees ASAR, F &F, HSC, Audit OctApril provided to Regents. Presented at F & F Committee 10/4/2012	10/9/2012 DONE
	COO Harris,AVP Cullen	Options for setting tuition at beginning of process, options and rationales provided to Regents.	Through budget process.

	Terry Babbitt AVP Enrollment	Enrollment: non-resident states, countries. GPA and ACT Scores How raised admission requirements affect enrollment.	BOR 10/9 ASAR 10/3
			DONE
	Manu Patel, Internal Auditor	Audit Report of Foundation sent to all Regents	9/12/2012 DONE
	Lee Peifer, Univ.Counsel	Student Regent Requirements: voter registration, citizenship.	9/12/2012 DONE
	Cheo Torres, VP Student	Housing Reports, ACC, percentages leased, renewals, incidents. • Regular Updates	BOR 12/11
	Affairs		ASAR 12/5
10/9/2012	President Frank	UNM 2020 Vision Report President's Goals	BOR 3/11/2013
		BOR setting Goals, Objectives, Prioritization	
	Andrew Cullen AVP Budget	Report on issues Tuition & Fee Team will address; Lottery Scholarship Student Fee Process Tuition Models	BOR 12/11/201 DONE
12/11/2012	Dr. Roth Chancellor	HSC Board & Committee (Governance, Finance) minutes to all Regents.	BOR 12/11/201 DONE
	HSC	HSC Finance Annual Report	tbd
	EVP Harris	Update 1650 Real Estate; history of plan changes.	F & F Jan. mtg. canc. 2/7/2013
	EVP Harris HR VP	Recommendation on funding future Retirees-percentage, yes or no	BOR Jan. canc. 2/11/2013



MEMORANDUM

TO:

Board of Regents

FROM:

Robert G. Frank, President 4. 5. 1.

DATE:

February 1, 2013

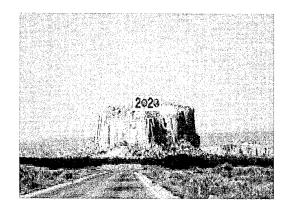
RE:

Draft of UNM2020

It is my pleasure to recommend for your consideration the initial work efforts of more than 1100 members of the UNM community we serve. Faculty, students, staff, donors and selective community leaders joined your efforts to shape the UNM desired in 2020. The collective vision is informed by what the environment may become based on demographic, financial, technological and policy trends driving higher education. UNM2020 serves as a distant beacon toward which our daily actions should strive while remaining flexible to changes in the current environment. It is important to recognize that UNM2020 is not a set of commitments or constraints.

We are also offering for your consideration draft Goals, or timeless aspirations, that will extend through and beyond UNM2020. The actions for which we will seek accountability will come back to you in March, April and May for consideration and ultimate adoption. These very specific Objectives and Tactics will be our firm commitments to perform in twenty-four month increments and will have specific resource requirements and performance metrics for monitoring and reporting progress.

We will make a brief presentation on the 11^{th} to highlight the inclusive process, where we are in that process and the intended outcomes for further Board consideration and adoption.



OVERVIEW AND PROGRESS REPORT

Prepared and Presented by:





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UNM STRATEGIC REFRESH

THE RESERVE BEST FIRE

The University of New Mexico has had multiple plans through the years. We have been poked, prodded, studied, queried, investigated and otherwise analyzed ourselves and, been critiqued by others. In all of these efforts, we didn't lack data as much as we lacked a clear and unambiguous statement of what we wanted to become and how we wanted to be perceived at a point not too distant in the future - UNM2020. The creation of UNM2020 over a period of 5 months now serves as a focal point on the horizon where we contemplated how demographic, socio-economic, cultural, technological and political trends might conspire to effect substantive change in our approach to the UNM mission.

Many institutions choose to undertake deep assessments of strengths, weaknesses, opportunities and threats (the SWOT) - inventorying the collective diagnostics of today. The SWOT is typically developed through a 'candid introspection' conducted by those with the greatest vested interests in maintaining the status quo. The resulting plans often possess attributes of logical incrementalism and muddling through the weather of today rather than asking fundamental questions about the academic climate further out in time and then engineering backward to create a path toward that future scenario. Experience in massive 'turnarounds' of failed organizations reveals that the traditional planning processes typically smeared the pathology of the day into the future and wondered why 'things didn't change'. UNM has chosen a different path - a form of crowdsourcing where good ideas, regardless of where they come from, have merit and gain the confidence of other participants.

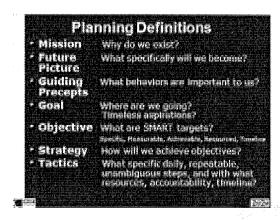
UNM chose to engage its diverse communities in the creation of what it desires to be in 2020. Enlightened institutions understand that university communities possess great learners, great teachers, great thinkers and talented supporters looking for binding sites meaningful ways in which they can integrate university goals and objectives with professional and personal ones. Enlightened leaders recognize that tapping into this deep intellectual pool - an enlightening diversity of ideas - is a very powerful way to obtain meaningful insight to stakeholder aspirations and then align mutually beneficial interests.

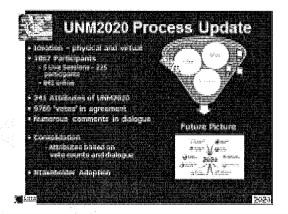
UNM has engaged faculty, students, staff, donors, Regents and selective community leaders in an inclusive, open and messy process of defining what specifically we want to be in 2020. In essence, it captures how we would describe ourselves to prospective students, faculty recruits and academic partners throughout New Mexico and beyond in 2020. UNM took a risk and 'opened the microphone' believing that the thoughtful participants, creative voices, contrarian thinkers and stakeholders interested in shaping a desirable UNM would offset the anticipated byproduct where a minority of participants chose to criticize the status quo without offering any constructive descriptor of how they would want it to be in 2020. Their concerns were noted and may or may not be addressed in the 2020 descriptors posited by others. By purposefully opening physical and virtual channels through which any stakeholder could express an idea - regardless of rank or title - and then encouraging others to either agree (vote positively) or post a contrarian idea and see if others agree with that position, UNM has offered the opportunity to engage. Not everyone exercised this equal



opportunity but those who did have created a UNM in 2020 worth striving toward. And in our experience, more stakeholders will join in other elements of the refresh process such as the development of Goals, Objectives, Strategies, Tactics and the Performance Monitoring and Reporting Program used to track progress.

The strategic refresh uses following planning definitions, process and timeline:

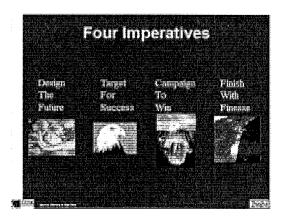


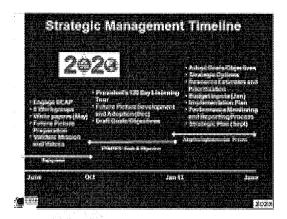


The four imperatives in the graphic below layout what is required to think strategically, focus sharply and act quickly. Designing the future picture has been accomplished through the development of UNM2020. That future picture will be adopted, celebrated by you and ultimately the Regents (considered in February, adopted in March.) UNM2020 becomes a beacon on the horizon from which we are engineering backwards to determine what must be done to realize that desired qualitative and quantitative future picture.

Targeting for success then focuses on defining meaningful Goals that will guide the institution on the path to 2020 and beyond. As with all plans, it is the development of meaningful Objectives - specific, measureable, with known resource requirements and arrayed over no more than two academic years - for each Goal which separates planning exercises from actions that change the direction and acceleration of an institution. It is the relationship among Objectives, Strategies and Tactics that holds the potential to align individual behavior with institutional refinement, growth and development. It is at this point where most institutions fail by adopting Objectives without understanding cumulative 'price tags' across all Objectives. Successful institutions prioritize the admittedly important Objectives such that the sequence addresses interdependencies among different academic and administrative units.







Campaign to win recognizes that since we seek more accountability, we must ensure that resources are available to leaders and teams accountable to achieve the Objectives. Given that no institution has unlimited resources, accountable leaders must ensure that existing resources are applied to their highest and best use and if possible, obtain additional resources where necessary. All good plans have defensible Objectives and Tactics - they say 'yes', 'no' and 'not now' to worthy competing desired outcomes. Finish with finesse implies that all complex organizations have programs and services in their various education, research and service portfolios that have perhaps outlived their contribution to the mission. All healthy organizations have a disciplined process with well-articulated evaluative criteria for periodically reviewing programs and services and determining whether or not they remain the highest and best use of scarce resources.

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During 2012, the UNM community undertook the process of envisioning a desired future state (2020) to serve as a descriptive mesa in the distance toward which plans and actions strive. An open and inclusive process engaging more than one thousand stakeholders in live and virtual sessions produced attributes reflective of UNM in 2020. These attributes are not an absolute commitment to do one thing or another but rather, capture what the UNM community seeks in the ideal world, regardless of the feasibility. The Future picture informs the establishment of goals and near-term Objectives covering the next 24 months to begin realignment. The Goals and Objectives will give specificity to commitments and actions taken in pursuit of UNM2020.

The Wordle below depicts the relative weight of words throughout the descriptors and comments made by participants. The graphic after that summarizes the descriptors that received the most support by affirmation and comments. Please recognize that those relatively few descriptors were consolidated i.e., similar/related items mapped into a common one through several iterations. The complete inventory is posted on http://unm2020.unm.edu/index.html. The content following the UNM2020 summary graphic has 3-4 paragraphs that capture the myriad of descriptors and comments that didn't garner the same level of agreement but are nonetheless important to the framing of the





STUDENTS: THE LOBO EXPERIENCE

- Mass Customization for Student Success
- Renowned Honors College & Superior Degree Programs

Culture of Social Responsibility

INSTITUTIONAL CULTURE

Culture of Integrity

Culture of Mutual Respect

Culture of Innovation

- Networks for Academic, Civic, Professional & Social Engagement
- Culturally Dynamic & Inclusive Environment
- Compelling Motivation to be on Campus

LEADERSHIP & GOVERNANCE

- · Trusting & Informed Partnership between Leadership & Regents
- Dynamic, Diverse and Effective Leadership
- Highly Effective Distributed University System

National Model for Public Health & Care of Diverse Populations

Top 50 Academic Health Science Center in Total Research

Premier Health Care Choice for NM

Recognition & Compensation Programs Linked to Outcomes

Balanced Quality of Life for Faculty & Staff

FACULTY & STAFF

High Level of Staff & Faculty Cooperation

Competency-based Learning

TEACHING & LEARNING

- Committed to Lifelong Learning
 - Balanced Scholarship
- Innovative & Diverse Pedagogies

Integrated HSC Academic & Service Model HEALTH SCIENCES

STRATEGIC PARTIVERSHIPS

Funding

- Robust public/private Relationships for Economic Development
 - Strong Relationships with Other Educational Institutions
 - Multi-Disciplinary Partnerships Among Arts & Sciences

- INFRASTRUCTURE & FINANCIAL PERFORMANCE
- Aligned Resources & Values
- Stronger Endowments/Foundation
- Fiscal Transparency

MARKET POSITION & BRAND

Destination University Recognized & Sought out by Students & Faculty

Superb Research Infrastructure to Enable Discovery, Innovation & Technology Transfer

Double Grants and Contracts as Compared to 2012

Leader in Interdisciplinary Teaching & Research

DISCOVERY & INNOVATION

- Effective/Programmatic Brand Management
- **Globally Relevant**

- High Performance Infrastructure



INSTITUTIONAL CULTURE

UNM IN 2020 HAS A CULTURE THAT IS HEALTHY AND SEEKS CONTINUOUS IMPROVEMENT THROUGH OPEN, SAFE AND HONEST DIALOGUE. FACULTY AND STAFF ARE ENGAGED AND RATE INSTITUTIONAL PERFORMANCE HIGHLY ON CULTURAL ATTRIBUTES SUCH AS TRUST, INTEGRITY, TRANSPARENCY, DIVERSITY, MUTUAL RESPECT, QUALITY, EITHICS AND SOCIAL RESPONSIBILITY. HIGH RATINGS RESULT FROM A HEIGHTENED SENSE THAT COOPERATION - ONE MISSION, MANY PLAYERS, ONE TEAM - IS VALUED GREATLY GIVEN THAT EDUCATION AND RESEARCH ARE MUCH MORE INTERDISCIPLINARY THAN PRIOR MODELS OF HIGHER EDUCATION.

UNM CELEBRATES ACADEMIC AND ATHLETIC TRADITIONS WITH VIGOR AS COMMUNITY DIVERSITY IS THE CORE OF WHAT MAKES UNM DIFFERENT. UNM IS INNOVATIVE IN EVERYTHING IT DOES. 'WALLS AND SILOS' ARE ALMOST NON-EXISTENT IN A CULTURE THAT RESPECTS DIVERSITY IN EVERYTHING IT DOES. WHETHER HEAVILY RESOURCED OR CONSTRAINED, THE CULTURE SEEKS A BETTER WAY TO ACCOMPLISH OBJECTIVES. EXPECTATIONS AND ACCOUNTABILITY ARE WELL UNDERSTOOD AND REINFORCED THROUGH A PERFORMANCE-BASED COMPENSATION PROGRAM LINKED TO OUTCOMES.

	porter v
CULTURE OF INTEGRITY	
CULTURE OF SOCIAL RESPONSIBILITY	
CULTURE OF MUTUAL RESPECT	
CULTURE OF INNOVATION	



LEADERSHIP & GOVERNANCE

UNM IN 2020 HAS A PROGRESSIVE GOVERNANCE AND LEADERSHIP DYNAMIC WHERE REGENTS ARE WELL INFORMED ADVOCATES FOR THE UNM STRATEGIC PLAN (GOALS, OBJECTIVES AND STRATEGIC PRIORITIES), SET POLICY AND MONITOR UNIVERSITY PROGRESS THROUGH A TRANSPARENT PERFORMANCE MONITORING AND REPORTING PROGRAM. THE REGENT/LEADERSHIP COLLABORATIVE DYNAMIC HAS PRODUCED A SUSTAINABLE UNIVERSITY SYSTEM IN SERVICE TO NEW MEXICO AND BEYOND, ONE THAT IS HIGHLY COORDINATED, INTEGRATED, NON-DUPLICATIVE AND, WHILE PROGRAMMATICALLY AND GEOGRAPHICALLY DIVERSE, FUNCTIONS AS A UNIVERSITY WITHOUT WALLS.

REGENTS AND THE LEADERSHIP TEAM ARE INSPIRATIONAL, SUCCESSFUL AND DIVERSE IN EVERY ASPECT OF THEIR COMPOSITION FROM SOCIO-DEMOGRAPHIC TO ACADEMIC AND BUSINESS EXPERTISE. BOTH HAVE STRUCTURED FORUMS THAT KEEP COMMUNICATION CHANNELS OPEN AND BI-DIRECTIONAL, AND PRESENT MUTUALLY BENEFICIAL LEARNING OPPORTUNITIES WITH FACULTY, STAFF, STUDENTS, ALUMNI, AND OTHER STAKEHOLDERS.

THE BOUNDARIES BETWEEN GOVERNANCE AND LEADERSHIP ARE BASED ON THE PRINCIPLES AND PRACTICES OF HIGH PERFORMANCE ACADEMIC INSTITUTIONS. THE BOUNDARIES ARE RESPECTED THROUGH THE ESTABLISHMENT OF CLEAR EXPECTATIONS, PRIORITIES AND ACCOUNTABILITIES. UNIVERSITY LEADERSHIP RECOMMENDS GOALS AND OBJECTIVES TO THE REGENTS FOR ULTIMATE ADOPTION AND WORKS EFFECTIVELY WITH THE REGENTS TO THINK THROUGH STRATEGY OPTIONS AND RESOURCE REQUIREMENTS FOR ACHIEVING THE OBJECTIVES.

TRUSTING AND INFORMED PARTNERSHIP BETWEEN LEADERSHIP AND REGENTS

DYNAMIC, DIVERSE AND EFFECTIVE LEADERSHIP

HIGHLY EFFECTIVE DISTRIBUTED UNIVERSITY SYSTEM



TEACHING & LEARNING

UNM IN 2020 HAS REDESIGNED EDUCATIONAL PROGRAMS AND SERVICES REFLECTING THE INCREASINGLY DYNAMIC WORLD THROUGH WHICH GRADUATES PURSUE EXCELLENCE AND ACHIEVE SUCCESS. CORE CURRICULA ARE RESPECTFUL OF TRADITIONAL ACADEMIC ARTS AND SCIENCES WHILE EMBRACING LABOR MARKETS THAT SEEK COMPETENCY-BASED OUTCOMES - STUDENTS ARMED WITH HOW TO THINK - HOW TO BE CREATIVE AND FLEXIBLE - HOW TO BE A PRODUCTIVE TEAM MEMBER - A BLEND OF COMPETENCIES THAT DEMAND LIFELONG LEARNING OPPORTUNITIES.

TEACHING, RESEARCH AND SERVICE TO THE COMMUNITY ARE VALUED EQUALLY IN ALL UNM RECOGNITION AND REWARD SYSTEMS. WE ARE SUPERB EDUCATORS WHO ALSO DISCOVER AND INNOVATE. A STRONG MENTORING PROGRAM EXISTS - FACULTY/STUDENT, SENIOR FACULTY/JUNIOR FACULTY, UPPER CLASSMEN/JUNIOR CLASSMEN SUCH THAT BONDS EXIST TO KEEP ONE ANOTHER ENGAGED AND RETAIN OUR TALENTED PEOPLE.

STUDENTS FROM ALL WALKS OF LIFE ENGAGE THROUGH A ROBUST COMBINATION OF FULL-TIME AND PART-TIME PROGRAMS, FORMAL DEGREES AND CONCENTRATIONS/CERTIFICATES, AND PHYSICAL AND VIRTUAL LEARNING PLATFORMS THAT 'FIT' INTO COMPLEX, FAST MOVING LEARNER LIVES. UNM PEDAGOGICAL AND TECHNOLOGICAL DIVERSITY MATCHES THE DIVERSITY OF ITS STUDENTS.

COMPETENCY-BASED LEARNING			
COMMITTED TO LIFELONG LEARI	NING		
BALANCED SCHOLARSHIP			
INNOVATIVE AND DIVERSE PEDA	GOGIES		



DISCOVERY & INNOVATION

UNM IN 2020 IS A RECOGNIZED LEADER IN BASIC AND APPLIED RESEARCH AND THE TRANSLATION OF THAT RESEARCH INTO KNOWLEDGE AND APPLICATIONS OF VALUE TO ACADEMIC COMMUNITIES AND THE PUBLIC. ANNUAL GRANTS AND CONTRACTS ARE APPROACHING \$500M AS UNM IS ADEPT AT PUTTING INTERSICIPLINARY TEAMS TOGETHER AND FOCUSING ON SOME OF THE MOST IMPORTANT SOCIAL CHALLENGES OF OUR TIME. COLLEGE/SCHOOL, DEPARTMENTAL, INSTITUTE, CENTER AND PROGRAM WALL HAVE 'SOFTENED' SUCH THAT FACULTY, STUDENTS AND OTHER PUBLIC AND PRIVATE GLOBAL RESEARCH PARTNERS CAN MOVE WITH SPEED AND FLEXIBILITY.

BOTH UNDERGRADUATE AND GRADUATE STUDENT RESEARCH OPPORTUNITIES ABOUND AS THERE ARE MANY ACADEMIC INTERSECTIONS REQUIRING DIVERSE SKILLS AND COMPETENCIES TO QUERY, CONTEMPLATE, CREATE AND ULTIMATELY TRANSFER NEW KNOWLEDGE, PROCESSES AND APPLICATIONS THROUGHOUT NEW MEXICO AND BEYOND. THAT LEVEL OF ENGAGEMENT EXTENDS TO THE INTERDISCIPLINARY EDUCATION MODEL DESIGNED TO PRODUCE COMPETENCE-BASED VALUE IN A WORLD AND EMPLOYMENT OPPORTUNITIES CHANGING FAR FASTER THAN OUR CURRICULA.

LEADER IN INTERDISCIPLINARY TEACHING AND RESEARCH

SUPERB RESEARCH INFRASTRUCTURE TO ENABLE DISCOVERY, INNOVATION AND TECHNOLOGY TRANSFER

DOUBLE GRANTS AND CONTRACTS AS COMPARED TO 2012

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UNM STRATEGIC REFRESH

STUDENTS: THE LOBO EXPERIENCE

UNM IN 2020 HAS CREATED A RELATIONSHIP THAT EXTENDS WELL BEFORE ONE ENTERS THE UNIVERSITY UNTIL WELL AFTER ONE MATRICULATES - THE LOBO EXPERIENCE. THROUGH EXTENSIVE NETWORKS REACHING DOWN INTO K-12, ACROSS TO BRANCHES AND COMMUNITY COLLEGES, UP THROUGH THE LABOR MARKETS AND OUT THROUGH STATE AND GLOBAL RELATIONSHIPS, UNM STUDENTS - PROSPECTIVE, ACTIVE AND ALUMNI - HAVE AMPLE OPPORTUNITY TO REALIZE THEIR FULL POTENTIAL.

UNM IS THE NATIONAL STANDARD AND RECOGNIZED AS AN INNOVATOR IN MULTILINQUAL AND MULTI-CULTURAL PROGRAMS THAT GO FAR BEYOND 'SEGMENTATION' INITIATIVES TO MORE INCLUSIVE TOPIC, CHALLENGE, SKILL AND COMPETENCY BASED SHARING THAT BEINGS DIVERSE PERSPECTIVES TO CHALLENGES SHARED BY ALL. MUCH LIKE FLORIDA IN THE 1908S WITH ITS HIGH PERCENTAGE OF SENIORS AND AN 'AGING' LEARNING LAB WELL AHEAD OF THE NATION, NO OTHER UNIVERSITY HAS THE DEEP DIVERSITY LEARNING LAB IN WHICH TO BRING STUDENTS, FACULTY, STAFF AND THE COMMUNITY TOGETHER IN MUTUALLY BENEFICIAL WAYS.

UNM CUSTOMIZES ITS OFFERING TO MATCH INDIVIDUAL STUDENT DESIRES, EXPECTATIONS AND NEEDS. IT RECRUITS AND RETAINS THE BEST AND BRIGHTEST NEW MEXICANS AS THE 'GO-TO' SCHOOL FOR SPECIFIC DEGREES AND PROGRAMS. THE HONORS COLLEGE TARGETS SPECIFIC OUTCOMES AND JOB PLACEMENT OPPORTUNITES THROUGH UNM ALUMNI, STRATEGIC PARTNERS AND OTHER INITIATIVES THAT ARE INTRAINSTITUTIONAL. ALL STUDENT SUPPORT PROGRAMS, FROM ACADEMIC ADVISEMENT THROUGH TO CAREER COUNSELING ARE BUILT UPON BEST PRACTICES CONTRIBUTING TO STRONG STUDENT PATHWAYS TO SUCCESS.

THE PHYSICAL CAMPUS IS A SAFE, INTEGRATED, YEAR-ROUND COLLECTION OF ACADEMIC, CIVIC, CULTURAL, PROFESSIONAL AND SOCIAL ENGAGEMENT ACTIVITIES WITH RESIDENTIAL AND COMMUTER AMENITIES SUCH AS A HEALTH AND WELLNESS CENTER THAT CONTRIBUTE TO A HOLISTIC CAMPUS EXPERIENCE. UNM ALUMNI LEAD NEW MEXICO AND PARTICIPATE ACTIVELY IN LIFELONG LEARNING INTIATIVES WHERE THEY TAKE DISCOUNTED COURSES ON ADVANCED DISTANCE EDUCATION PLATFORMS AND LEARNING EXPERIENCES BEYOND THE PHYSICAL CLASSROOM.

WASS COSTOMI	ZATION FOR STUI	DENI SUCCESS			
RENOWNED HO	NORS COLLEGE A	ND SUPERIOR D	EGREE PROGRA	AMS	ek karantakan kenangan menengan mingapanggan ang gala
NETWORKS FOR	R ACADEMIC, CIVI	IC, PROFESSION	AL AND SOCIAL	_ ENGAGEMEN	T. 18 18 18 18 18 18 18 18 18 18 18 18 18
CULTURALLY D	YNAMIC AND INCI	LUSIVE ENVIRO	NMENT		

COMPELLING MOTIVATION TO BE ON CAMPUS



FACULTY & STAFF

UNM IN 2020 HAS DEVELOPED A DEEP LEVEL OF TRUST AND COOPERATION ACROSS THE UNIVERSITY THROUGH ACTION - NOT ONLY DISCUSSION. FACULTY AND STAFF WORK IN INTERDISCIPLINARY TEAMS TO ENHANCE AN EFFICIENT AND EFFECTIVE ENVIRONMENT WHERE PATHWAYS FOR PROFESSIONAL GROWTH AND DEVELOPMENT ARE SUPPLEMENTED BY LEADERS AND MANAGERS THAT INVEST IN PEOPLE AND PROGRAMS.

PEOPLE AND TIME ARE TREATED AS PRECIOUS RESOURCES SUCH THAT UNNECESSARY BUREAUCRATIC OVERHEAD IS MINIMAL FACULTY AND STAFF ARE ABLE TO PURSUE A WORK-LIFE BALANCE NOT SEEN IN MANY UNIVERSITIES ALL THE WHILE MAINTAINING A HIGH LEVEL OF PRODUCTIVITY. UNM TRULY DOES MORE WITH LESS WHERE MUTUAL RESPECT AND EQUITABLE COMPENSATION PROGRAMS ARE LINKED TO OUTCOMES. PROFESSIONAL ASPIRATIONS OF FACULTY AND STAFF ARE ALIGNED WITH UNM PRIORITIES IN WAYS THAT ACCELERATE PERFORMANCE AND REWARD BOTH CREATIVITY AND ACCOMPLISHMENT.

BALANCED QUALITY OF LIFE FOR FACULTY AND STAFF

HIGH LEVEL OF STAFF AND FACULTY COOPERATION

RECOGNITION AND COMPENSATION PROGRAMS LINKED TO OUTCOMES

© Cirra

UNM STRATEGIC REFRESH

HEALTH SCIENCES

UNM IN 2020 HAS A SINGLE GOVERNANCE, LEADERSHIP AND ORGANIZATIONAL STRUCTURE SERVING AN INTEGRATED ACADEMIC HEALTH CENTER WITH A SHARED MISSION, VISION AND STRATEGIC PLAN. THROUGH SHARED PRINCIPLES AND VALUES AMONG COLLEGES, HOSPITALS AND PRACTICE PLANS, THE ACADEMIC HEALTH CENTER HAS A CULTURE THAT INCREASES DIVERSITY IN THE WORKFORCE, TRAINEES AND FACULTY; PROMOTES INTERPROFESSIONAL OPPORTUNITIES; AND, PROVIDES OUTREACH TO THE COMMUNITY, INCLUDING AN EMPHASIS ON SITES IN COMMUNITIES THAT DELIVER CLINICAL, RESEARCH AND EDUCATIONAL SERVICES AND OPPORTUNITIES.

THE HEALTH SCIENCES ARE A RENOWNED CENTER OF DISCOVERY AND INNOVATION WITH STRONG, COLLABORATIVE BRIDGES THROUGHOUT UNM GARNERING A RANK AMONG THE TOP 50 U.S. ACADEMIC HEALTH CENTERS IN TOTAL RESEARCH FUNDING. TRANSLATIONAL SCIENCE, CLINICAL EFFECTIVENESS RESEARCH AND INTERDISCIPLINARY PROGRAMS ARE PRIMARY RESEARCH ACTIVITIES IN SERVICE TO NEW MEXICO AND BEYOND.

UNM HAS AN INTEGRATED HEALTH CARE DELIVERY SYSTEM WITH GEOGRAPHICALLY DISTRIBUTED SERVICES AND PARTNERSHIPS THAT MAKE IT THE PREMIERE HEALTH CARE CHOICE FOR PAYORS AND THE GENERAL POPULATION. THE VALUE PROVIDED IN TERMS OF QUALITY, COST AND ACCESS PERMITS THE OVERALL ACADEMIC HEALTH CENTER TO REMAIN FINANCIALLY BALANCED IN THE PRIMARY MISSIONS OF EDUCATION, RESEARCH, PATIENT CARE AND COMMUNITY SERVICE.

INTEGRATED HSC ACADEMIC AND SERVICE MODEL

NATIONAL MODEL FOR PUBLIC HEALTH AND CARE OF DIVERSE POPULATIONS

PREMIER HEALTH CARE CHOICE FOR NM

TOP 50 ACADEMIC HEALTH SCIENCE CENTER IN TOTAL RESEARCH FUNDING



STRATEGIC PARTNERSHIPS

UNM IN 2020 HAS STRONG NATIONAL AND INTERNATIONAL RELATIONSHIPS WITH OTHER EDUCATIONAL INSTITUTIONS FROM K-12 THROUGH TO THE OTHER MEMBERS OF THE UNM SYSTEM AND BEYOND TO GLOBAL RELATIONSHIPS. THE CORE OF THESE PARTNERSHIPS RESTS WITH THE FOCUSED ABILITY TO CULTIVATE PARTNERSHIPS AMONG THE ARTS, HUMANITIES, SCIENCES, ENGINEERING, HEALTH SCIENCES, LAW AND BUSINESS. LEADERS, FACULTY AND STAFF CONTINUOUSLY SEEK TO DEFINE NEW RELATIONSHIPS THAT HOLD PROMISE AGAINST SOCIETY'S MOST COMPLEX CHALLENGES.

UNM WORKS WITH VISIONARIES - ITS OWN FACULTY AND OTHERS TO SEEK ANSWERS AND SOLUTIONS TO THE MOST IMPORTANT QUESTIONS OF OUR TIME. UNM HAS FORGED AN ECONOMIC DEVELOPMENT ENGINE FOR ALBUQUERQUE AND NEW MEXICO THROUGH SUCCESSFUL PUBLIC/PRIVATE INITIATIVES RANGING FROM THE RESEARCH LABS IN NEW MEXICO TO CORPORATIONS AND PHILANTHROPISTS INTERESTED IN ACCELERATING PERFORMANCE CAN CHANGING HOW WE TRANSFER OUR KNOWLEDGEBASE MOST EFFECTIVELY.

ROBUST PUBLIC/PRIVATE RELATIONSHIPS FOR ECONOMIC DEVELOPMENT

STRONG RELATIONSHIPS WITH OTHER EDUCATIONAL INSTITUTIONS

MULTI-DISCIPLINARY PARTNERSHIPS AMONG ARTS & SCIENCES



MARKET POSITION & BRAND

UNM IN 2020 WILL HAVE DEFINED NEW MEXICO'S 21ST CENTURY FLAGSHIP UNIVERSITY SUCH THAT THE BEST AND BRIGHTEST OF NEW MEXICO AND BEYOND VIEW UNM AS A DESTINATION UNIVERSITY. THE STRONG RANGE OF DEGREE OPTIONS REPRESENTS TREMENDOUS VALUE TO STATE, NATIONAL AND GLOBAL STUDENTS SEEKING AN EDUCATION RELEVANT TO THE DIVERSE SOCIAL AND ECONOMIC ENVIRONMENT.

FACULTY ARE ATTRACTED TO UNM, RECOGNIZED BROADLY FOR ITS IDEAL BLEND OF TEACHING AND RESEARCH INFRASTRUCTURE COMBINED WITH STRONG PUBLIC/PRIVATE PARTNERSHIPS. THIS ENVIRONMENT PRESENTS THEM AND THE STUDENTS THEY SERVE WITH OPPORTUNITIES THAT SET A NATIONAL STANDARD FOR THE DEFINITION OF A VIBRANT PUBLIC ACADEMIC ENTERPRISE.

UNM HAS INVESTED SIGNIFICANTLY IN MARKETING ITSELF TO PROSPECTIVE STUDENTS, FACULTY, AND STRATEGIC PARTNERS IN ALL MEDIA CHANNELS BUT IS SPECIFICALLY RECOGNIZED AS A SOCIAL MEDIA POWERHOUSE.

UNM CONTINUES TO ACCELERATE GLOBALLY AND ACT LOCALLY - LEVERAGING AN INCREASED INTERNATIONAL STUDENT AND FACULTY PRESENCE IN WAYS THAT CONTRIBUTE TO THE MOST PRESSING GLOBAL AND LOCAL CHALLENGES OF THE TIME. THROUGH DEEP CONNECTIONS TO EMERGING AND EVOLVING ECONOMIES, UNM HAS FOCUSED HEAVILY IN LATIN AMERICA THROUGH INTERNATIONAL CONSORTIA WITH ROBUST EXCHANGE PROGRAMS. UNM IS KNOWN AS A UNIVERSITY OF THE AMERICAS - AN ETHNICALLY AND CULTURALLY-RICH RESEARCH UNIVERSITY.

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DESTINATION UNIVERSITY RECOGNIZED AND SOUGHT OUT BY STUDENTS AND
FACULTY TO BE TO THE PROPERTY OF THE PROPERTY
EFFECTIVE/PROGRAMMATIC BRAND MANAGEMENT
GLOBALLY RELEVANT



INFRASTRUCTURE & FINANCIAL PERFORMANCE

UNM IN 2020 HAS A BALANCED INVESTMENT PLAN - PEOPLE AND PROGRAMS, INFRASTRUCTURE AND BUILDINGS - ALL BASED ON CLEAR STRATEGIC PRIORITIES. BASED ON THE CONTINUOUS EVALUATION OF PROGRAM RELEVANCE AND REBALANCING THAT HAS OCCURRED SINCE 2013, THE UNM COMMUNITY UNDERSTANDS THAT IT CAN'T BE 'ALL THINGS TO ALL PEOPLE' SUCH THAT PERIODIC PROGRAM DIVESTMENT HAS ALLOWED SCARCE RESOURCES TO BE REALLOCATED.

THE SOURCES AND USES OF FUNDS, BOTH PUBLIC AND PRIVATE ARE WELL KNOWN ALLOWING FOR THE DIFFICULT CHOICES TO BE PRINICIPLE-BASED AND TRANSPARENT. SUCCESS OF THE UNM2020 \$500M COMPREHENSIVE CAPITAL CAMPAIGN CONTRIBUTES GREATLY TO INVESTMENT FLEXIBILITY GIVEN CONSTRAINED STATE RESOURCES. UNM HAS DIVERSIFIED ITS REVENUE BASE THROUGH A SUCCESSFUL PRIVATE DONOR/STATE MATCHING PROGRAM FOR EMINENT SCHOLARS AND INCREASED LICENSING REVENUE FROM A SUCCESSFUL TECHNOLOGY TRANSFER PROGRAM.

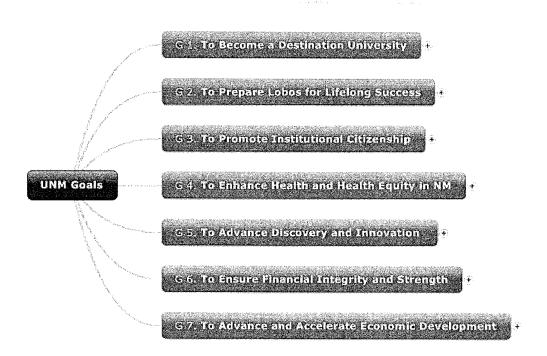
UNM HAS A STATE OF THE ART HIGH-PERFORMANCE AND SUSTAINABLE VIRTUAL AND PHYSICAL INFRASTRUCTURE SUPPORTING GEOGRAPHICALLY DISTRIBUTED EDUCATION PEDAGOGIES, TECHONOLOGY PLATFORMS AND ECONOMIC MODELS. THE INFRASTRUCTURE QUALITY HAS ENSURED THE INTEGRITY OF THE EDUCATION PLATFORM FROM PHYSICAL AND VIRTUAL CLASSROOMS THROUGH TO STUDENT EVALUATION RESULTING IN BOTH HIGH SATISFACTION AND A STELLAR ACCREDITATION RECORD. THE NEW UNM CENTER FOR THE ARTS WAS FUNDED PRIMARILY THROUGH PRIVATE SOURCES AND SERVES AS AN INTERDISCIPLINARY ARTS BEACON AND ECONOMIC ENGINE THROUGHOUT NEW MEXICO AND BEYOND.

WHILE COMPLIANT WITH STATE REQUIREMENTS, CORE SUPPORT SERVICES SUCH AS HUMAN RESOURCES, INFORMATION TECHNOLOGY AND MANAGEMENT SERVICES, FINANCE, PURCHASING, RESEARCH, AND TECHNOLOGY TRANSFER ARE EFFICIENT AND EFFECTIVE WITH HIGH STAFF AND FACULTY SATISFACTION RATINGS.

ALIGNED RESOURCES AND VALUES
STRONGER ENDOWMENTS/FOUNDATION
FISCAL TRANSPARENCY
HIGH PERFORMANCE INFRASTRUCTURE

(G(O)AYE

As UNM2020 began to take shape, we engaged on a parallel track of developing Goals - those timeless aspirations that express our values on the path to UNM2020 and beyond. We will never 'achieve' our Goals. We will however, ensure that our Objectives, Strategies and Tactics drive actions, campaigns and initiatives consistent with our Goals. The following draft Goals have been developed through an interactive process with 95 university leaders, a process into which you are now invited to contribute as we refine these. We are requesting that you consider these in February and based on your input and that of 200 university leaders to meet on the 13th, we will recommend Goals in final form for requested adoption in March.



Please note that we will be on the following schedule for plan development:

- 1. UNM2020 and Goals for consideration February and adoption in March
- 2. Objectives and Tactics for consideration March and adoption in April
- 3. Performance Monitoring and Reporting Program for consideration April and adoption in May

Regents of UNM – Fairmount Properties, LLC Ground Lease Form (Section 1.2.7, Master Development Agreement) February 4, 2013

On December 11, 2012, the Board of Regents approved the Master Development Agreement for Development of a Mixed-use Retail Focused Project (Campus Village South) between the Regents, Lobo Development Corporation and Fairmount Properties, LLC, which was executed by both parties on December 20, 2012 (the "MDA"). The MDA provides at Section 1.2.7 that the Regents, LDC and Fairmount "reach agreement on the Ground Lease Form no later than sixty (60) days from the Effective Date of this Master Development Agreement..". This deadline is February 18, 2013.

Fairmount provided its initial draft to the University on December 15, 2012, which was promptly reviewed beginning on December 18, 2012. Review by the UNM review team continued through the UNM Winter Break (December 22 thru January 1). An initial outline of UNM comments and an internal "redline" document was prepared and circulated on January 3, 2013 and further reviewed for two full days on January 7 & 8, 2013, including a teleconference with Fairmount to discuss various issues. Substantial internal review and comment by the UNM team occurred over the next roughly two weeks, concluding with UNM's delivery of its re-draft to Fairmount on January 25, 2013.

Subsequently, a face-to-face meeting between UNM, LDC and Fairmount representatives was held in Albuquerque on January 31 and February 1, 2013 to review the UNM re-draft. This meeting was very productive, many key provisions were discussed and conceptual agreement was reached on almost all issues.

Both UNM and Fairmount representatives agree that the deadline for reaching agreement on the Ground Lease Form, including Board briefings and final approval is not possible before February 18, 2013, therefore 30 day extension is requested by the Regents. This extension is supported and agreed to by Fairmount.



Interim University Controller Financial Services. Main Campus MSC 01 1300 1 University of New Mexico Albuquerque, New Mexico 87131 Phone: (505) 277-5111

Phone: (505) 277-7662 FAX: (505) 277-7662

DATE: February 7, 2013

TO: John Rush

Director of Institutional Finance

New Mexico Higher Education Department

RE: Financial Status as of December 31, 2012

By signing below, the parties are indicating they are aware that timely and routine processes are in place and being followed and where appropriate, reviewed and approved by the Board of Regents related to:

- Comparison of approved annual operating and plant fund budgets with year-to-date revenues, expenditures and transfers;
- Comparison of current year-to-date to prior year's activities in operating and plant fund revenues, expenditures and transfers;
- Statement of net assets; and
- Statement of cash flow.

University of New Mexico		
James H. Koch. Chair, Board of Regents-F&F	Date	
Robert G. Frank, President	Date	
David W. Harris, Chief Financial Officer	Date	



Interim University Controller 1 University of New Mexico MSCO1 1300 Albuquerque, NM 87131

MEMORANDUM

DATE:

January 22, 2013

TO:

David W. Harris

Executive Vice President

FROM:

Elizabeth Metzger, CPA, Interim University Controller

Ava J. Lovell, CPA, Sr. Executive Officer, HSC Finance &

Administration

RE:

One (1) Action Item and One (1) Information Item for Board of Regents'

Finance & Facilities Committee Meeting

Action Item.

The Fiscal Watch Report that is to be submitted to the HED Executive Director through December 31, 2012 will be presented at the February 7, 2013 Finance & Facilities Committee meeting. The Report contains the following information: A comparison of the approved annual operating and plant fund budgets with the current year-to-date information, a comparison of the most current year to prior-year information, a Balance Sheet and a Statement of Cash Flows.

The Report is to be reviewed and approved by the Board of Regents at the February 7, 2013 Finance & Facilities Committee meeting. In order to present the most-timely financial information at this meeting, Financial Reports will be emailed to the committee members no less than 48 hours in advance of the meeting. Handouts will be available the day of the meeting.

Information Item.

The Monthly Consolidated Financial Report for the month ended December 31, 2012 will be presented at the February 7, 2013 Finance & Facilities Committee meeting. In order to present the most-timely financial information at this meeting, Financial Reports will be

emailed to the committee members no less than 48 hours in advance of the meeting. Handouts will be available the day of the meeting.



University Services

University Services Business Operations UNM Copy Center UNM Mailing Systems UNM Records Management http://www.unm.edu/~univserv/ UNM Surplus Property
UnivServ Shipping and Receiving
UNM Inventory Control
Chem Stores/CRLS
Print Management Program

Date:

December 14, 2012

To:

Bruce Cherrin, Chief Procurement Officer

Purchasing Department

From:

Subject:

Debra L. Fondino

Associate Director, University

Equipment Disposition – December 2012

Attached for your review and submission to the Board of Regents is the Surplus Property Disposition Detail list for the month of December, 2012.

Consistent with UNM Board of Regents Policy 7.9 and the Disposition of Surplus Property Act, 13-6-1, NMSA 1978, and based upon documentation submitted by the UNM departments responsible for the equipment, I certify that the equipment identified on the list is worn-out, unusable or obsolete to the extent that the items are no longer economical or safe for continued use by the University. I recommend that the items be deleted from UNM's inventory and disposed of in accordance with the above noted Regents Policy and Surplus Property Act.

Surplus Property Department Disposition Detail List as of 12/14/12

AND DATE STREET, STREE	Department surplussing	Superiorist conditions in the first in the condition can be assumed to the control of the condition of the conditions of		And described the second of the parameter of the second of	AND THE RESIDENCE OF THE PARTY	4	conisition	Method Of	Disposal
#WNO	equipment	Description	Manufacturer	Wodel#	Serial#	Year	Cost	NBV Disposal Desc	Date
251706	Biology Department	RECORDER FILM	Lasergraph	35MM	PP7426	2001	,962	0 Obsolete	11/30/2012
254168	Earth Data Analysis Center	PRINTER/PLOTTER	HewlettPac	1055CM	SG17Q13110B	2002	965'6	0 Obsolete	12/10/2012
(1) 258482	Pathology Department	Server	Silicon	02K8300-1	HH36553	2002	17,523	0 Beyond Repair	12/14/2012
(2) 259789	Psychiatry Psych	PROBE	UNKNOWN/OTHER	Netscout/2 port	2002120143	2003	20,052	0 Obsolete	11/30/2012
260156	Psychology Department	OSCILLOSCOPE	Tektronix	200MHz 4Ch.TDS4	B0832512	2003	9,139	0 Obsolete	12/10/2012
(2) 261275	Psychiatry Psych	COMPUTER CHASSIS	AquilaTech	Catalyst 400		2003	11,997	0 Obsolete	11/30/2012
(2) 261276	Psychiatry Psych	-SWI	AquilaTech	Cat 400		2003	5,997	0 Obsolete	11/30/2012
(2) 261798	Psychiatry Psych	TAPE DRIVE	Sicorp	DLT320		2003	13,138	4,087.02 Obsolete	11/30/2012
(2) 261799	Psychiatry Psych	TAPE LIBRARY SYSTEM	Sicorp	27		2003	5,638	0 Obsolete	11/30/2012
(2) 261841	Psychiatry Psych	RACK	Compaq	10642		2003	5,128	1,595.02 Obsolete	11/30/2012
(2) 261843	Psychiatry Psych	COMPUTER FILE SERVER	Compad	DL380	D249LDN1D405	2003	5,515	0 Obsolete	11/30/2012
(2) 261844	Psychiatry Psych	COMPUTER FILE SERVER	Compaq	DL380	D249LDN1D406	2003	15,128	0 Obsolete	11/30/2012
(2) 261845	Psychiatry Psych	COMPUTER FILE SERVER	Compad	DL380	D249LDN1D407	2003	5,755	0 Obsolete	11/30/2012
(2) 261846	Psychiatry Psych	COMPUTER FILE SERVER	Сотрад	DL380	D249LDN1D408	2003	5,433	0 Obsolete	11/30/2012
(2) 265632	Psychiatry Psych	RACK MOUNT	HewlettPac	4314R	USZ03475S7	2004	10,659	710.98 Obsolete	11/30/2012
(3) N00012490	N00012490 UNM Copy Center	Coiling Machine	FactoryExp	Digicoil GBC	TE-65573-E	2007	20,485.25	0 Obsolete	12/14/2012
	Total Dispositon Items: 16				Disposition value:		167,145.25		

6,393.02

Disposition bookvalue:

12/14/12

Additional Notes to Surplus listings dated 12/14/12:

- **1**—Asset# **258482** is a 10-year old SGI Server from the SOM Department of Pathology. The server failed and was taken offline in 2010; the drives were removed and destroyed. At the time of failure the server had already become outdated and could not be upgraded.
- 2 —Assets# 259789, 261275, 261798, 261841, 261844, and 265632, and five lesser pieces listed, are from the SOM Department of Psychiatry, previously in use at the MIND Institute. These eleven pieces of equipment are approximately nine years old and can be replaced by new equipment that takes up half a rack with three clustered machines. Cost comparisons demonstrate the new clusters consume a fourth of the power, with less heat, in a fourth of the space.

This equipment was used for the Psychiatry's BIRN project, funded by NIH (NCRR). MRN and UNM are a part of the Function BIRN, dedicated to the development of multi-site functional imaging studies and databases, which was applied initially to the problem of schizophrenia.

In regards to the \$20,052 Probe, back in 2005-2006 the NetScout Probe was purchased as a networking device used as a firewall and VPN. In 2007-2008, UNM implemented a firewall for the entire network on both sides, UNM and HSC. Therefore, the NetScout is no longer needed.

3 –Asset# N00012490 is an automatic bindery coiling machine from the UNM Copy Center that does not meet their needs. Most book orders processed through the Copy Center require plastic covers. However, the machine does not coil plastic without jamming many times. Although many different methodologies (and service technicians) have been tried to make it work with all media, it is not tenable. The machine will be sold through an online auction.

Note: Any item of value in this list will be re-sold through all means available, i.e.: Request for Bid, Auction house, special auction, online sale, to recover the maximum monies to reinvest in the mission of the requesting department.



University Services

University Services Business Operations
UNM Copy Center
UNM Mailing Systems
UNM Records Management
http://www.unm.edu/~univserv/

UNM Surplus Property
UnivServ Shipping and Receiving
UNM Inventory Control
Chem Stores/CRLS
Print Management Program

Date:

January 18, 2013

To:

Bruce Cherrin, Chief Procurement Officer

Purchasing Department

From:

Debra L. Fondino

Associate Director, University Services

Subject:

Equipment Disposition – January 2013

Attached for your review and submission to the Board of Regents is the Surplus Property Disposition Detail list for the month of January, 2013.

Consistent with UNM Board of Regents Policy 7.9 and the Disposition of Surplus Property Act, 13-6-1, NMSA 1978, and based upon documentation submitted by the UNM departments responsible for the equipment, I certify that the equipment identified on the list is worn-out, unusable or obsolete to the extent that the items are no longer economical or safe for continued use by the University. I recommend that the items be deleted from UNM's inventory and disposed of in accordance with the above noted Regents Policy and Surplus Property Act.

Surplus Property Department Disposition Detail List as of 01/18/13

	Department surplussing	Control to Control.		-		Acquisition	Method Of	Disposal
#WNO		Description Manufacturer	Model#	Serial#	Year	Sost	NBV Disposal Desc	Date
254097	LAII General Administrative	COMPUTER DATA LOGGER Insight	800GBLVD	2B14718901	2002	6,700.00	0.00 Too Costly to Repair 01,	air 01/17/2013
(1) 255978	Student Govt Acct Office	PROJECTOR VIDEO Sanyo	PLCXF12N	G1401369	2002	6,425.00	1,499.60 Obsolete	01/18/2013
263906	Anderson Schools of Management	It A COMPUTER FILE SERVER Dell	PowerEdge 2650	GHJ0L31	2003	6,190.00	0.00 Obsolete	12/21/2012
253301	Institute of Public Law FILE SERVER W/ACCESS	FILE SERVER W/ACCESS Gateway	7400 SERVER	24644472	2001	5,655.00	0.00 Obsolete	01/18/2013
257797	Institute for Medieval Studies	-	Aficio Digital	J0121700073	2002	5,231.00	0.00 Obsolete	01/18/2013
	Total Dispositon Items: 5			Disposition value:		30,201.00		

1,499.60

Disposition bookvalue:

January 18, 2013

Additional Notes to Surplus listing dated 1/18/13:

1—Asset# **255978** is a Sanyo Projector in the Student Government Accounting Office purchased ten years ago. The projector is no longer adequate to show digital movies in the SUB Theater. In addition, the lamps are expensive to replace and its technology is outdated. Remaining net book value is due to an exaggerated life expectancy in Banner. A three- year life is appropriate rather than 15.

----- Note: Any item of value in this list will be re-sold through all means available, i.e.: Request for Bid, Auction house, special auction, online sale, to recover the maximum monies to reinvest in the mission of the requesting department.

801 University Blvd. SE, Suite 207 Albuquerque NM 87106-4345 Phone: 505/925-1610 Fax: 505/925-1606

December 18, 2012

Mr. David W. Harris Executive Vice President for Administration, COO, CFO The University of New Mexico Albuquerque NM 87131-0001

Dear Executive Vice President Harris:

Lobo Development Corporation requests that the Annual Meeting of the Member be held during the Board of Regents' Finance and Facilities Committee meeting on January 7, 2013. There are two action items to be presented:

- A. Approval of the Summarized Minutes of the January 10, 2012 Meeting.
- B. Approval of the FY 2011-12 audit.

Thank you.

Sincerely,

Steven R. Beffort Secretary/Treasurer

Africa & beflet

Lobo Development Corporation, Meeting of the Member

Minutes of the January 10, 2012 Annual Meeting of the Member

There being no objection, the Board of Regents' resolved into the meeting of the Lobo Development Corporation.

- A. Approval of the Summarized Minutes of the January 11, 2011 Meeting.
- B. Approval of the FY 2010/2011 Audit.

Motion to approve the Summarized Minutes of the January 11, 2011 meeting and to approve the FY 2010-11 Audit passed unanimously (1st Chalmers, 2nd Hosmer).

Mr. David Harris stated that the articles of incorporation of Lobo Development Corporation require that, in a public meeting each year, Lobo Development report that the audit report has been received and have the minutes approved.

There being no objection, the meeting of the Lobo Development Corporation was adjourned.



(A Component Unit of the University of New Mexico)

Financial Statements

June 30, 2012 and 2011

(With Independent Auditors' Report Thereon)

LOBO DEVELOPMENT CORPORATION
(A Component Unit of the University of New Mexico)

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(A Component Unit of the University of New Mexico)

Official Roster

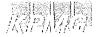
June 30, 2012

OFFICERS

David W. Harris Paul B. Roth, M.D. Steven R. Beffort Kim D. Murphy

MEMBERS

James H. Koch Don L. Chalmers David J. Schmidly David W. Harris Paul B. Roth, M.D. Steven R. Beffort Michael D. Daly Robert M. Murphy Maria Griego-Raby



RPMG LLP Suite 700 Two Parl, Square 6905 Americas Parkwoy NI PO Box 3990 Attriquorque, NIM 87100

Independent Auditors' Report

The Board of Directors

Lobo Development Corporation
and

Mr. Hector Balderas, New Mexico State Auditor:

We have audited the accompanying basic financial statements of Lobo Development Corporation, a component unit of The University of New Mexico (Lobo Development) as of and for the years ended June 30, 2012 and 2011, as listed in the table of contents. These financial statements are the responsibility of Lobo Development's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our andits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Lobo Development's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Lobo Development Corporation as of June 30, 2012 and 2011, and the changes in its financial position and its eash flows for the years then ended, in conformity with U.S. generally accepted accounting principles.

In accordance with Government Auditing Standards, we have also issued our report dated October 8, 2012, on our consideration of Lobo Development's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in assessing the results of our audit.

U.S. generally accepted accounting principles require that the management's discussion and analysis on pages 4 through 6 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United

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States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

KPMG LIP

October 8, 2012

(A Component Unit of the University of New Mexico)

Management's Discussion and Analysis

June 30, 2012, 2011 and 2010

The following discussion and analysis provides an overview of the financial position and activities of Lobo Development Corporation (Lobo Development) as of and for the fiscal years ended June 30 2012 and 2011. This discussion should be read in conjunction with the accompanying financial statements and notes. Management has prepared the basic financial statements and the related note disclosures along with this discussion and analysis. As such, the financial statements, notes, and this discussion are the responsibility of Lobo Development's management.

Financial Highlights

Cash increased in 2012 by \$256,832, resulting in cash on deposit with fiscal agent and cash on hand at the close of fiscal year 2012 of \$1,328,930. The increase during fiscal year 2012 is primarily due to an increase in project revenues. Cash increased in 2011 by \$884,307, resulting in cash on deposit with fiscal agent and cash on hand at the close of fiscal year 2011 of \$1,072,098. The increase during fiscal year 2011 is primarily due to an increase in project revenues. Interest earned during fiscal year 2012 increased \$2,059 from \$8,232 to \$10,291 due to an increase in the amount of cash being held by The University of New Mexico (UNM), Lobo Development's fiscal agent.

Lobo Development's net assets increased \$590,399 during the year, from \$570,864 in 2011 to \$1,161,263 in fiscal year 2012, as a result of higher revenues in connection with the startup of the central campus student housing project. During fiscal year 2011, Lobo Development's net assets increased \$484,995, from \$85,869 in 2010 to \$570,864 in fiscal year 2011 as a result of increased operating revenue.

During the fiscal year, operating revenue increased by \$881,863 and operating expenses increased by \$778,518, resulting in an increase in net operating income of \$103,345. During fiscal year 2011, operating revenue increased by \$605,988 and operating expenses decreased by \$166,806, resulting in an increase in net operating income of \$772,794.

Using This Annual Report

This annual report consists of a series of financial statements. The balance sheets, statements of revenues, expenses, and changes in net assets, and statements of cash flows provide information about the activities of Lobo Development.

The balance sheets provide information about Lobo Development's overall financial status. The statements of revenues, expenses, and changes in net assets provide information about the operating revenues and expenses and the nonoperating revenues and expenses of Lobo Development. The statements of cash flows provide information related to the cash inflows and outflows of Lobo Development.

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(A Component Unit of the University of New Mexico)

Management's Discussion and Analysis

June 30, 2012, 2011 and 2010

Financial Information

Lobo Development's condensed financial information as of and for the fiscal years ended June 30, 2012, 2011, and 2010 are provided in the following table:

		2012	2011	2010
Current assets	\$	1,335,930	1,072,098	680,118
Total assets	\$	1,335,930	1,072,098	680,118
Current liabilities Net assets	\$	174,667 1,161,263	501,234 570,864	594,249 85,869
Total liabilities and net assets	\$ _	1,335,930	1,072,098	680,118
Operating revenue Operating expenses	\$	1,980,178 1,400,070	1,098,315 621,552	492,327 788,358
Operating (loss) income		580,108	476,763	(296,031)
Nonoperating revenue		10,291	8,232	5,107
Change in net assets		590,399	484,995	(290,924)
Net assets, beginning of year	***	570,864	85,869	376,793
Net assets, end of year	\$ _	1,161,263	570,864	85,869

Balance Sheet

Assets – As of June 30, 2012 and 2011, Lobo Development has cash in the amount of \$1,328,930 and \$1,072,098, respectively, of which \$1,300,604 and \$1,060,383, respectively, is held by UNM, and \$28,326 and \$11,715, respectively, is held in an operating bank account at a financial institution. Cash increased primarily as a result of the increase in project revenue.

Liabilities and Net Assets - All of the June 30, 2012, 2011, and 2010, net assets are considered unrestricted net assets.

Statements of Revenues, Expenses, and Changes in Net Assets

Revenues – During the fiscal year ended June 30, 2012, Lobo Development generated operating revenue in the amount of \$1,980,178, which included campus student housing projects that began during the year. During the fiscal year ended June 30, 2011, Lobo Development generated operating revenue in the amount of \$1,098,315, which included campus student housing projects that began during the year. Other income amounted to \$10,291, \$8,232; and \$5,107 during the fiscal years ended June 30, 2012, 2011, and 2010, respectively, and was the result of interest earned from UNM.

(A Component Unit of the University of New Mexico)

Management's Discussion and Analysis

June 30, 2012, 2011 and 2010

Expenses – Total operating expenses increased \$778,518 during the fiscal year ended June 30, 2012 due to an increase of \$555,252 in project expenses and an increase of \$223,266 in administrative expenses. Total operating expenses decreased \$166,806 during the fiscal year ended June 30, 2011 due to a decrease of \$159,332 in project expenses and a decrease of \$7,474 in operating expenses. This change was primarily due to the increasing project costs in connection with the student housing project.

UNM is the fiscal agent of Lobo Development. UNM holds the majority of Lobo Development's net assets and invests the holdings in a commingled account with UNM's other investments. The pro rata interest earnings are credited to Lobo Development's account monthly. Lobo Development transfers funds to its checking account as needed.

Factors Impacting Future Periods

Lobo Development is currently involved in the commercial development of vacant UNM property and has been negotiating with several retailers. Once a firm commitment is received, work will begin on building the infrastructure to support the retail outlets on UNM property. It is not known when this expansion of business will transpire.

Anticipated revenue sources for 2013 include campus student housing ground rent, commercial development ground rent, real estate income, and commercial development infrastructure income.

Contacting Lobo Development's Financial Management

This report is meant to accurately describe the financial condition and position of Lobo Development.

If you have questions about this report or need additional financial information, contact Lobo Development Corporation at 801 University Boulevard SE, Suite 207; Albuquerque, New Mexico 87106-4345.

LOBO DEVELOPMENT CORPORATION (A Component Unit of the University of New Mexico)

Balance Sheets

June 30, 2012 and 2011

Assets	<u></u>	2012	2011
Current assets: Cash on deposit with fiscal agent Cash on deposit with bank Accounts receivable, net	\$	1,300,604 28,326 7,000	1,060,383 11,715
Total current assets		1,335,930	1,072,098
Total assets	\$	1,335,930	1,072,098
Liabilities and Net Assets			Add to the second secon
Current liabilities: Payable to fiscal agent Accounts payable Advance payable to fiscal agent Total current liabilities	\$	174,667 ———————————————————————————————————	100,269 100,965 300,000 501,234
Net assets: Unrestricted	<u></u>	1,161,263	570,864
Total liabilities and net assets	\$	1,335,930	1,072,098

See accompanying notes to financial statements.

LOBO DEVELOPMENT CORPORATION (A Component Unit of the University of New Mexico)

Statements of Revenues, Expenses, and Changes in Net Assets

Years ended June 30, 2012 and 2011

	2012	2011
Operating revenue: Project revenue	\$1,980,178	1,098,315
Total operating revenue	1,980,178	1,098,315
Operating expenses: Project expenses Administrative expenses	1,147,828 252,242	592,576 28,976
Total operating expenses	1,400,070	621,552
Operating income	580,108	476,763
Nonoperating revenue: Interest income Change in net assets	10,291 590,399	8,232 484,995
Net assets, beginning of year	570,864	85,869
Net assets, end of year	\$ 1,161,263	570,864

See accompanying notes to financial statements.

LOBO DEVELOPMENT CORPORATION
(A Component Unit of the University of New Mexico)

Statements of Cash Flows

Years ended June 30, 2012 and 2011

	•	2012	2011
Cash flows from operating activities: Payments to suppliers of goods or services Payments received from contractors Payments received from fiscal agent	\$	(1,426,637) 38,500 1,934,678	(774,567) 1,590,642
Net cash provided by operating activities	*****	546,541	816,075
Cash flows from noncapital financing activities: Advance from fiscal agent Payment to fiscal agent		(300,000)	60,000
Net cash provided by noncapital financing activities		(300,000)	60,000
Cash flows provided by investing activity: Interest received on deposits with fiscal agent	_	10,291	8,232
Net cash provided by investing activity		10,291	8,232
Net increase in cash and cash equivalents		256,832	884,307
Cash and cash equivalents, beginning of year	•	1,072,098	187,791
Cash and cash equivalents, end of year	\$ _	1,328,930	1,072,098
Reconciliation of operating income to net cash provided by (used in) operating activities: Operating gain Adjustments to reconcile operating income to net cash provided by (used in) operating activities:	\$	580,108	476,763
Change in accounts receivable Change in accounts payable		(7,000) (26,567)	492,327 (153,015)
Net cash provided by operating activities	\$ _	546,541	816,075

See accompanying notes to financial statements.

(A Component Unit of the University of New Mexico)

Notes to Financial Statements June 30, 2012, 2011 and 2010

(1) Description of Business

Lobo Development Corporation, a component unit of The University of New Mexico (Lobo Development), is owned, controlled, and was established by The University of New Mexico's (UNM) Board of Regents.

Lobo Development was incorporated in the State of New Mexico on October 4, 2007 under the State of New Mexico's University Research Park and Economic Development Act.

Lobo Development was established to benefit the UNM Regents by relieving UNM of responsibilities for management and development of UNM owned real estate in a commercially reasonable manner and to maximize UNM's return from these assets; by contributing all of the corporation's net revenues to UNM for the support of the teaching, research, and service mission of UNM; and by creating learning opportunities for students in this development activity. The activities of the corporation include the acquisition, development, disposition, and rental of UNM real estate.

Under the Memorandum of Agreement between the UNM Regents and Lobo Development signed in the first quarter of fiscal year 2009, Lobo Development may plan, direct, and coordinate its business activities in accordance with a mutually agreed upon development proposal and development agreement between Lobo Development and UNM. Lobo Development operations will be funded by an administrative fee assigned to approved projects. If Lobo Development revenues are more than sufficient to meet its anticipated financial obligations based on a mutually approved annual budget, it is the intent of the parties that excess revenue shall be distributed back to UNM. For the years ended June 30, 2012 and 2011, no revenue has been distributed back to UNM.

During the year ended June 30, 2012, Lobo Development proceeded to work on three projects assigned to the corporation by UNM.

The first project was negotiated on behalf of UNM with American Campus Communities (ACC) for the construction and operation of a new student housing development on the UNM campus. In the Master Agreement effective November 1, 2009, ACC assumes all of the costs associated with the designing, development, management, and operating of student housing projects on campus as determined by each ground lease. At the termination of the lease, the improvements would revert to UNM. The project is divided into three components and a separate ground lease will be negotiated for each.

Component I consists of an apartment style student housing project located on UNM's South Campus. Component II includes new student housing to be constructed on UNM's main campus. Component III is for additional student housing to be built as set forth in UNM's Strategic Housing Plan, which is currently being developed. Component I was completed and began housing students August 2011. Ground was broken on Component II May 2011.

The second project Lobo Development has undertaken on behalf of UNM is for commercial development of various properties, both on and off the campus. As of June 30, 2012, contract negotiations were ongoing.

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(A Component Unit of the University of New Mexico)

Notes to Financial Statements June 30, 2012, 2011 and 2010

A third project entails construction of the first building on UNM's Rio Rancho Campus. Lobo Development Corporation signed a Memorandum of Understanding (MOU) with the City of Rio Rancho, the UNM Board of Regents, and the Sandia Foundation to develop UNM property in Rio Rancho. The MOU was effective June 17, 2009 and provides the following:

- The Sandia Foundation obtained a loan to construct the building.
- Lobo Development will arrange financing to acquire the completed building from the Sandia Foundation.
- The City of Rio Rancho will provide UNM with annual payments of \$1,513,000 for a period of 5 years upon substantial completion of the building to assist in initial infrastructure and building costs.

As of June 30, 2012, a purchase agreement between Lobo Development and Sandia was being negotiated. Ownership of the building upon completion of construction has not been finalized.

Lobo Development provides services only to UNM.

(2) Summary of Significant Accounting Policies and Practices

(a) Basis of Accounting

Effective July 1, 2010, Lobo Development adopted GASB Statement No. 62, Codification of Accounting and Financial Reporting Contained in Pre-November 30, 1989 and AICPA Pronouncements, which supersedes GASB Statement No. 20, Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities that use Proprietary Fund Accounting. GASB 62 incorporates into the GASB's authoritative literature certain accounting and financial reporting guidance that is included in pronouncements issued on or before November 30, 1989, which does not conflict with or contradict GASB pronouncements. The adoption of GASB 62 had no impact on Lobo Development's accounting policies, as Lobo Development had previously elected in accordance with GASB 20 to not apply Financial Accounting Standards Board (FASB) pronouncements issued after November 30, 1989, and applicable FASB pronouncements issued on or before November 30, 1989 have now been incorporated into GASB pronouncements.

As a proprietary fund, Lobo Development's financial statements are reported using a flow of economic resources measurement focus and the full accrual basis of accounting. Accordingly, revenues are recognized when they are earned and expenses are recognized as soon as the liability is incurred. Operating revenues and expenses are those incurred that relate directly to project management services. All other revenues and expenses are considered nonoperating.

The accompanying financial statements include only the accounts of Lobo Development, which has no component units.

(b) Net Assets

Net assets are classified as unrestricted. Unrestricted net assets represent liquid assets available for use.

11

(Continued)

(A Component Unit of the University of New Mexico)

Notes to Financial Statements
June 30, 2012, 2011 and 2010

(c) Use of Estimates

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires that management make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the financial statements dates and the reported amounts of revenues and expenses during these reporting periods. Due to uncertainties inherent in the estimation process, actual results could differ from those estimates.

(d) Cash and Cash Equivalents

For purposes of the statement of eash flows, Lobo Development considers eash and eash equivalents to be eash deposits and amounts held by its fiscal agent.

(e) Accounts Receivable

All receivables are reported net of estimated uncollectible amounts. At June 30, 2012, Lobo Development held \$7,000 in accounts receivable. At June 30, 2011, Lobo Development did not have any accounts receivable. At June 30, 2012, management considered receivables to be 100% collectible.

(f) Revenue Recognition

Lobo Development recognizes operating revenue for services earned under the terms of the Memorandum of Agreement (MOA).

Lobo Development's revenue for fiscal year ending June 30, 2012 originated from the following sources: (1) Student Housing projects/ACC, (2) Income Real Estate/Mesa del Sol, and (3) City of Albuquerque Fire Station Land Sale. Revenue for fiscal year ending June 30, 2011 originated from a Student Housing Project/ACC. All revenue from these sources is originally paid to UNM and UNM determines, which revenue streams are allocated to Lobo Development as payment for services provided.

(g) Income Taxes

Lobo Development is exempt from federal income tax on income related to its exempt purposes under Section 501(a) of the Internal Revenue Code (Code) as an organization described in Section 501(c)(3) of the Code.

(3) Cash

Lobo Development's cash balances include cash on deposit with fiscal agent and an operating account, Lobo Development has no statutory policy requirements related to cash deposits. UNM serves as the fiscal agent for Lobo Development through which Lobo Development participates in a pooled bank account maintained by UNM. At June 30, 2012 and 2011, Lobo Development had a balance in that pooled account of \$1,300,604 and \$1,060,383, respectively. As fiscal agent, UNM requires the financial institution holding these pooled funds to maintain minimum collateral amounts. Interest is allocated monthly to Lobo Development's account based on its balance in the pooled bank account at the end of the preceding month.

(A Component Unit of the University of New Mexico)

Notes to Financial Statements June 30, 2012, 2011 and 2010

Custodial Credit Risk – Custodial credit risk is the risk that in the event of a bank failure, the entity's deposits may not be returned to it. At June 30, 2012, the bank balance and the book balance in Lobo Development's separate checking account with Compass Bank was \$82,027 and \$28,326, respectively. At June 30, 2011, both the bank balance and the book balance was and \$11,715. Of the bank balance, the entire amount is insured by the Federal Deposit Insurance Corporation.

(4) Related-Party Transactions

Effective August 12, 2008, UNM and Lobo Development entered into a MOA containing the expectations and performance obligations that UNM is seeking from Lobo Development.

Pursuant to the MOA, UNM provides to Lobo Development, at no cost to Lobo Development, facilities support and general business office and associated workspace. Under the agreement, UNM provides cash and investment management activities for Lobo Development, at no cost to Lobo Development.

The MOA may be terminated by UNM, effective upon written notice to Lobo Development. Upon termination, all property of Lobo Development shall be transferred to UNM or other successor organization designated by resolution of the UNM Board of Regents.

(5) Contingencies

Lobo Development, through UNM, participates in the State of New Mexico Risk Management Program (Risk Management) that provides general liability, auto liability, physical damage and workers' compensation insurance. The Risk Management program liability insurance coverage includes most employee liability claims; those claims falling outside this state program are in limited amounts and are covered by UNM from its operating budget. UNM's exposure is limited to \$1,000 per any first party incurred property loss, with the exception of theft, which has a \$5,000 deductible.



RPMG LLP Suite 700 Two Park Square 6565 Americas Padavay NI PO Box 3990 Abaquarque, NM 07 190

Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters
Based on an Audit of Financial Statements
Performed in Accordance With Government Auditing Standards

The Board of Directors

Lobo Development Corporation

and

Mr. Hector Balderas, New Mexico State Auditor;

We have audited the financial statements of Lobo Development Corporation, a component unit of the University of New Mexico (Lobo Development), as of and for the year ended June 30, 2012, and have issued our report thereon dated October 8, 2012. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Internal Control over Financial Reporting

Management of Lobo Development is responsible for establishing and maintaining effective internal control over financial reporting. In planning and performing our audit, we considered Lobo Development's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Lobo Development's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of Lobo Development's internal control over financial reporting.

A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Loho Development's financial statements are free of material misstatement, we performed tests of its compliance with certain prevision of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those

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provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use of the board of directors, management, others within the entity, and the New Mexico State Auditor, and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LIP

October 8, 2012

(A Component Unit of the University of New Mexico)

Schedule of Findings and Responses Year ended June 30, 2012

Findings – Financial Statements Audit

There are no current or prior year state compliance or operational findings to report.

LOBO DEVELOPMENT CORPORATION

(A Component Unit of the University of New Mexico)

Exit Conference

Year ended June 30, 2012

An exit conference was conducted on October 8, 2012. During this meeting, the contents of this report were discussed with the following individuals:

Lobo Development Corporation

Steven R. Beffort

Secretary/Treasurer

Kim D. Murphy

Associate Vice President

Keelie L. Garcia

Administrative Operations Manager

KPMG LLP

John T. Kennedy

Partner

Gregory C. Monk

Senior Manager

LOBO ENERGY, INC.

January 17, 2013

Board of Regents The University of New Mexico Scholes Hall, Rm. 123 Albuquerque NM 87131

RE: Nomination of Steven R. Beffort to Lobo Energy, Inc. Board of Directors

Per the terms of corporate Bylaws, Lobo Energy public board members are to be appointed by the Board of Regents of The University of New Mexico. The term of current public board member, Steven R. Beffort, President of Lobo Energy, Inc., will expire on February 8, 2013.

We request that you place the nomination of Steven R. Beffort for re-appointment on the agenda for the February meeting of the Board of Regents.

Sincerely,

David W. Harris

Chairman of the Board

Lobo Energy, Inc.

STEVEN R. BEFFORT

BIO

Steven R. Beffort is currently the President of Lobo Energy, Inc., a University of New Mexico (UNM) Research Park and Economic Development Act Corporation. The company provides utility-related services to UNM.

Previously, Beffort served as The University of New Mexico's Vice President of Institutional Support Services (ISS), whose duties included oversight of some fourteen departments or organizations within the University. These departments include enterprise operations, capital projects, real estate, public television, and University-owned, non-profit corporations. Prior to that, he was Executive Director of the Center for Support of Economic Development (CSED), a program designed to assist statewide economic development efforts, located at UNM's Robert O. Anderson School and Graduate School of Management.

Prior to that, Beffort served eight years as Cabinet Secretary for the New Mexico General Services Department where he managed State operations including data processing, communications, procurement, property control, risk management (including employee health plans and transportation services).

Before serving two terms in State Government, Beffort worked in the private sector retail business with management assignments in local, district, regional and national operations.

He has served as the chair of boards in State and local business, as well as charitable organizations.

He is married to State Senator Sue Wilson Beffort.

01/17/13

LOBO ENERGY, INC.

January 7, 2013

David W. Harris E.V. P. for Administration, COO, CFO The University of New Mexico Albuquerque NM 87131-0001

Dear Executive Vice President Harris:

Lobo Energy, Incorporated requests that the annual meeting of the member be held during the Board of Regents' meeting on February 12, 2013.

There are two action items to be presented for approval: the Minutes from the prior annual meeting of the member and the FY 2011-12 audit.

Thank you.

Sincerely,

Steven R. Beffort President/CEO

December 18, 2012

David W. Harris E.V. P. for Administration, COO, CFO The University of New Mexico Albuquerque NM 87131-0001

Dear Executive Vice President Harris:

Lobo Energy, Incorporated requests that the annual meeting of the member be held during the Finance and Facilities Committee meeting on January 7, 2013.

There is one action item for the Finance and Facilities Committee agenda: approval of the FY 2011-12 audit.

Thank you.

Sincerely,

Mary Vosemia Mary S. Vosevich Vice President

Excerpt from Board of Regents Minutes – February 14, 2012

VII. Lobo Energy Incorporated, Meeting of the Member, Steven R. Beffort, President/CEO.

There being no objection, the BOR resolved into the meeting of the Lobo Energy Incorporated.

A. Approval of the Summarized Minutes of the January 11, 2011 Meeting

Motion to approve the Summarized Minutes of the January 11, 2011 passed without consent (1st Chalmers, 2nd Hosmer).

B. Approval of the FY 2010-2011 Audit

Motion to approve the FY 2010-2011 Audit passed without dissent (1st Gallegos, 2nd Hosmer).

• Regent Chalmers asked for an update on energy savings at the next BOR meeting.

Regent Gallegos asked why Lobo Development went through F&F but Lobo Energy did not. EVP Harris said the minutes and audit report came directly before the BOR because the appropriate staff were not available and because the meeting must be held once a year. Both corporations should go through F&F. Regent Chalmers said that it was permissible for those two items to come directly before the BOR.

There being no objection, the meeting of the Lobo Energy, Incorporated, was adjourned.

Real Estate Department

Memo

To:

David Harris, EVP for Administration, CFO & COO

From:

Thomas Neale, Associate Director of Real Estate

Through:

Kim D. Murphy, Director of Real Estate

Date:

December 19, 2012

Re:

Second Amendment to Lease - Configurable Space Innovations &

Applications Center (COSMIAC)

2350 Alamo Avenue SE, Albuquerque, New Mexico

Pursuant to Regents' Policy 7.9 PROPERTY MANAGEMENT, I am requesting Board of Regents' Approval of the following modifications to the existing lease for the UNM Department of Electrical and Computer Engineering's Configurable Space Microsystems Innovations & Applications Center (COSMIAC) located at 2350 Alamo SE, in Albuquerque's Airport market area.

COSMIAC currently occupies 7,800 square feet of space on the first and third floors of the building and pays rent in the amount of \$11.15 per square foot, or \$86,970 annually. The rent increases annually at \$0.50 per square foot and expires on July 31, 2015. The lease terms are full service with the Landlord paying all operating expenses including building maintenance, utilities, real estate taxes, insurance, and janitorial service. COSMIAC has occupied space in the building since 2007.

The Second Amendment to the Lease provides for the expansion of the premises by 2,742 square feet to 10,542 square feet. The base rent for the expanded premises will be \$11.15 per square foot, or \$117,543 for the first year with annual increases of \$0.50 per square foot on a full service basis. The expiration date of the lease will not change. Tenant improvements to the expansion space will be funded by the Landlord and include new carpet and paint, minor demolition and reconstruction of walls, and a sink and countertop in the break room.

FINGROS FACIITIES COMMITTES The University of New Mexico The mosta of Negents.





- Presented by KPMG
- John Kennedy, Partner, KPMG
- Jaime Clark, Senior Manager, KPMG

STC President & CEO's Report

Presented by Lisa Kuuttila





Financial Statemants Verr Ended June 30, 2012

Hinainge and Facilities Communities

THE INNOVATION DOOR TO THE UNIVERSITY OF NEW MEXICO

KPMG's Role

- To perform audit procedures, and issue the auditors' report (opinion)
- To perform audit in accordance with general accepted auditing standards and the New Mexico State Auditor Rule 2.2.2NMAC
- Report other matters to the Board of Directors and the Finance and Audit Committee (SAS No. 114)

Audit Fieldwork

- Started and completed during August and September 2012
- Audit plan executed as planned, no modifications were necessary

on October 19, 2012. There were no comments and the release letter was issued on Financial Statements were delivered to the Office of the State Auditor for review November 27, 2012.

Audit Results and Focus

Audit Results

- o Issued an unqualified audit opinion
- No audit adjustments
- No current year internal control weaknesses identified

Areas of Audit Focus

- Licensing and royalties fees and distributions
- Revenue declined \$560k due to settlements closed in 2011 (Samsung)
- > Distributions declined \$450k, commensurate with revenue decline
- Operating expenses
- Patent costs declined due to a reduction in patent activity
- G&A expenses were relatively flat
- Decrease in net assets
- Investments and investment policy
- Reserve for potential legal fees to protect patents

Required Communications

- Auditor's responsibility under Generally Accepted Auditing Standards
- Audit designed to provide reasonable, not absolute assurance
- o Management is responsible for the financial statements
- * SAS 99 fraud communications
- Fraud communications were held with key management personnel during the audit and the Finance Committee Chair
- No illegal acts or instances of fraud noted
- * STC.UNM has quality accounting personnel in place
- 🌣 We noted no matters during our audit that we consider to be financial reporting significant deficiencies or material weaknesses
- ° We did not conduct our procedures for the purpose of issuing an opinion on internal controls
- No instances of noncompliance material to the financial statements identified
- Significant accounting policies
- Accounting policies utilized by STC.UNM are appropriate and have been consistently applied
- There were not any policies adopted related to controversial areas

Required Communitations, cont

- * No disagreements with management
- No consultation with other accountants that we are aware of
- * No major issues discussed with management prior to our retention
- pprox No difficulties encountered in performing the audit
- Management is helpful and responsive, which improves the efficiency of the audit
- No significaní accounting that involves management judgments and estimates
- 🌣 No signifficant transactions with alternative treatment were discussed
- * Other material written communications
- Management representation letter has been provided
- Engagement letter documenting audit relationship
- % No new technical developments with significant impact
- % in our professional judgment, KPMG had no relationships with STC.UNM that would impair independence during the year ended June 30, 2012



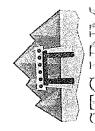


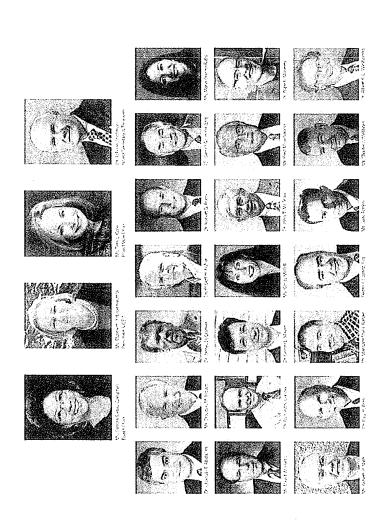
FY2012 Strategic Plan and Results

STC FY2012 Data, Income Analysis & Forecast

STC. UNM Peer Institution Comparison

* STC History: FY1995 - FY2012





February 7, 2013





February 7, 2013

/

-> Intellectual Property Student
Assistant

Intellectual Property Coordinator
& Technology Outreach Specialist
En Hoshi

Technology Transfer Student Interns

Student Office Assistant

Accounting & Financial Compliance Coordinator Preston Hendrix

Disciosures & Agreements Coordinator Lindsay Stanich

Administrative Assistant & Receptionist Shari Taylor

Chief Financial Officer Kyung Salazar

Managing Commitments (Baseline Assumptions) Managing Strategic Uncertainty (Opportunities)



Managing Commitments (Baseline Assumptions)

- Shorter time horizons
- Focus on delivering commitments already in place.
- · Responsibility of staff, generally



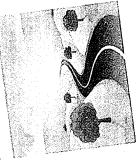
Managing Commitments (Baseline Assumptions) for STC

- msearch expenditures (110 disclosures in Physing of invention disclosures emains same or increases, based on UNM
- Staff implements disclosure monagement, IP option and bronse agreements, \$2,633,000 resulting in meeting STC meters of 30 management, madeding and ficensing process, and compliance effectively. in income, \$263,000 of parent reinflussement by ome,
- Joseph L. Circchi Venture Lub activities creating at least 5 starting companies. continue, using more, we'n site hods,
- Sopina and dinthox systems effectively utilized and impermentally improved,

- STC to spresor senior series and its other events, looking for ways to oblance networking opportunities
- Sunsor foliodizzettam
- Support UNM in economic development activities and initiatives.
- Continue to pursue assertion a event opportunites.
- Remain active in national public policy discussions which affect technology Transfer.
- Publish a 2012 STCLNM calendar.
- Affgrate to UNIA servers for all data storage the coop age can put

Managing Strategic Uncertainty (Opportunities)

- Longer time horizons
- · Requires organizational agileness, to be able to be opportunistic
- · As data becomes available over time, decision-making becomes easier
- · Focus on future
- · Responsibility of President and **Board of Directors**



STC Opportunities

- forward, raise a Pre-Seed Fund to invest in STC.UNM start-ups and pursue additional · Working with the CVL Advisory Group, evaluate, and if determined to move CVL initiatives.
- Utilize the new STC.UNM web site, Sophia and flintbox to create efficiencies (like printing cost reductions) and effectiveness in communications with STC constituents.
- · Form an ad hoc Board Committee to look at ways to raise additional Gap Funding.
- · Target particular areas of campus for increased Encourage collaborations within UNM and disclosures, based on research funding. with external partners.

- · Analyze and manage patent costs effectively.
- Working with Community Relationships Committee, seek ways to increase the visibility of STC.
- Facilitate staff-driven initiatives to increase STC staff wellness.



THE INNOVATION DOOR TO THE UNIVERSITY OF NEW MEXICO

Managing Commitments (Baseline FORM OLD TOT (SHOI) FOR STO FVENTS

Pipeline and invention disclosures remain same or increased based on UNM research expenditures (710 disclosures in FY2012)

	FY2011 (Actual)	FY2012 (Goal)	FY2012 (Actual)	% of Goal
Disclosures	110	110	124	113%
New U.S. Patent Applications Filed	66		06	
Option /License Agreements	36	30	46	153%
Start-Up Companies	5	ഹ	7	140%
Patent Expenses • Licensee Initiated • STC Initiated	\$231,189 \$1,096,543	\$263,000 \$827,000	\$381,257 \$765,723	145% 93%
License Income	\$3,095,933	\$2,655,000	\$2,535,356	%56
Patent Cost Reimbursement Income	\$237,285	\$263,000	\$387,219	147%
Combined License Income & Patent Cost Reimbursement Income	\$3,333,218	\$2,918,000	\$2,922,575	100.2%





6

Managing Commitments (Baseline ASSUMPTIONS) FOR STC FYZO12

Staff Implements disclosure management, IP management, marketing and licensing process, and compliance effectively, resulting in meeting STC metrics

	FY2011 (Actual)	FY2012 (Actual)
Inventor Visits	430	377
Investor Presentations (in-person)	40	39
Telephone Presentations to Investors	NA	9
Entrepreneur Visits	45	76
Outside Inventor Visits Outside Inventor Agreements Signed	10 3	3
Company Visits	67	100
Business Plan Team Visits Elevator Pitch Coaching	NA	15
Confidentiality Agreements Signed	68	113
Inter-institutional Agreements Signed	15	O
Research Income Facilitated by STC	\$1,317,793 (FY2010)	\$2,450,848 (FY2011)



February 7, 2013

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Managing Commitments (Baseling TOLA DIO IOI (SUOII) UN SOI C EN ZOI Z

Staff implements disclosure management, IP management, marketing and licensing process, and compliance effectively, resulting in meeting STC metrics

Novelty Searches

Performed for 118 technologies in FY2012

Information Disclosure Statements

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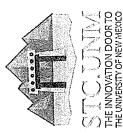
1,303 references collected in-house in FY2012

Non-Confidential Summaries (NCSs)

- Drafted 145 NCSs in FY2012
- Drafted 3 detailed "Featured Technology" handouts in Q4
- Innovative Health Care IT systems
- Multi-colored Fluorescent Antibody Platform for Production of Reagents Capable of Qualitative and Quantitative Immunofluorescence Analysis and Swellable Particles for Drug Delivery to the Lung were exhibited at the 2012 BIO International Convention via UCIP's booth

Marketing Campaigns

Executed 151 email campaigns for marketing technologies in FY2012



Managing Commitments (Baseline VIOZNA DIE TOT (SUOIDUMIUSSA

Staff Implements disclosure management, IP management, marketing and Itcensing process, and compliance effectively, resulting in meeting STC metrics

STC currently has 390+ technologies posted on Flintbox

- 136,563 page views (over 6% increase from Q3) of 506 different records in Q4
- Continued increase shows an improved awareness of our technology postings
- Most viewed technology in Q4:
- End-user direct licensing: Solar Oven Plans Available for Purchase (Ref. 2007-004)
- Technology Portfolio: Novel Specific Inhibitor of Cdc42 GTPase for Cell Biology and Human Disease (Ref. 2011-093)
- □ Most viewed technology in FY2012
- End-user direct licensing: Solar Oven Plans Available for Purchase (Ref. 2007-004)
- Technology Portfolio: Biomimetic Membranes for Water Desalination (Ref. 2011-046)
- Currently have 10 products available for licensing on-line
- 5 orders total from Flintbox in FY2012
- 3 orders for Couette Cell for Demonstrating Laminar Flow Apparatus
- 2 orders for Couette Cell for Demonstrating Laminar Flow Plan



Managing Commitments (Baseline Vesumptions) for old Langue

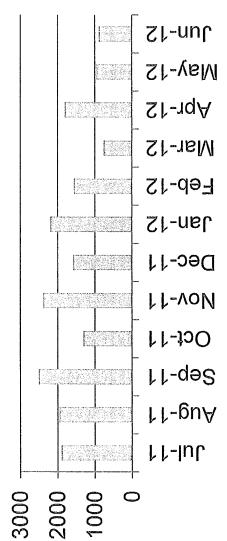
Staff implements disclosure management, IP management, marketing and licensing process, and compliance effectively, resulting in meeting STC metrics

Executed 151 email campaigns in FY2012

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- maging, nanomaterials, image processing, biosensors, antibody supplier, soil drain systems, diagnostics, biodesign automation, viscometers, lithium battery, laser cooling, dental compositions, ovarian cancer, dosimeter, semiconductor laser, mobile electronics, protein Markets included dolly manufacturers, wound therapy, cancer treatment, bikes, fossil fuel,
- 19,833 is the total number of marketing interactions in FY2012
- This has created 201 substantial leads for companies requesting more information about the technologies O

Marketing Interactions



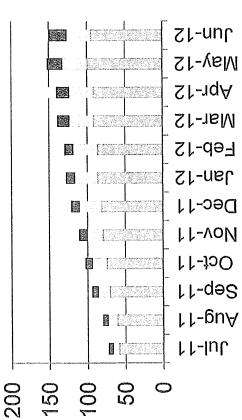


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Commitments (Baseline

Staff implements disclosure management, IP management, marketing and Itoensing process, and compliance effectively, resulting in meeting STC metrics

Social Media Activities FY2012



CVL LinkedIn

■ Blog Followers
■ LinkedIn Followers

Recently joined Pinterest to showcase STC photos

* http://pinterest.com/stcunn/



Managing Commitments (Baseline

Staif implements disclosure management, IP management, marketing and licensing process, and compliance effectively, resulting in meeting STC metrics

DUILL OUR

- RFP issued for sixth annual call for proposals in August 2011
- 22 proposals received (compared with 18 last year) in September 2011
- Gap Fund @ UNM Committee reviewed and selected projects in October 2011
- the New Mexico Angels (NMA) at a special luncheon on November 9th Added a new opportunity for several proposals that were presented to
- Two of the NMA projects were selected for investment and have resulted in a new start-up with an option OG C
- A third project is under negotiation



Managing Commitments (Baseline Figure 1918 (Suojumnssy

Staff Implements disclosure management, IP management, marketing and licensing process, and compliance effectively, resulting in meeting STC metrics

Gap Fund

Projects Selected for Funding from STC Gap Fund

Dr. Mahmoud Reda Taha	A New Generation of Polymer Concrete with Improved Impact, Adhesion and Fatigue Strength	Department of Civil Engineering	\$25,000
	Using Carbon Nanotubes		
Dr. Angela Wandinger-Ness Dr. Carolyn Muller Dr. Laurie Hudson	Small GTPases as Novel Targets in Ovarian Cancer Treatment	Department of Pathology Department of Obstetrics & Gynecology Department of Pharmaceutical Sciences	\$25,000



Managing Commitments (Baseline TIOTAL DIE JOI (SUOIIGUES)

Staff implements disclosure management, IP management, marketing and licensing process, and compilance effectively, resulting in meeting STC metrics

Projects Funded Through UNM

Dr. Ravi Durvasula	A Novel Class of Multi-Colored Recombinant Antibodies for Research and Diagnostic Applications	Department of Internal Medicine: Center \$25,000 for Global Health	\$25,000
Dr. Andrea Mammoli Dr. Thomas Caudell	A Novel Real-Time Fault Prediction and Detection System for Solar Hot Water Systems	Department of Mechanical Engineering Department of Electrical & Computer Engineering	\$25,000



Managing Commitments (Baseline Assumptions) for STC FY2012

Staff implements disclosure management, IP management, mariteting and licensing process, and compliance effectively, resulting in meeting STC metrics

Cap Fund

Projects Presented to New Mexico Angels November 9, 2011

Dr. Eric C. Carnes	Preclinical Development of a Mesoporous Silica Supported Lipid Bilayer Nanoparticles (Protocells) for Targeted Drug Delivery and Imaging of Diverse Cancers in vivo	Department of Chemical & Nuclear Engineering	\$25,000	Status: under negotiation
Dr. Wenlan Liu Dr. Ke J. (Jim) Liu	A Blood Biomarker for Early Blood Brain Barrier Disruption in Ischemic Stroke	Department of Pharmaceutical Sciences: BRaIN Center	\$25,000	Looking for funding
Dr. Surojit Paul	Therapeutic Potential of Tyrosine Phosphatase STEP in Ischemic Brain Injury	Department of Neurology	\$25,000	Status: Newco option



Managing Commitments (Baseline ZIOZAL DIS IOI (SUOI) MINSSY

Cecchi VentureLab activities continue, using more web site tools, creating at least 5 start-up companies

CVL Research Projects

- Petroleum Equipment Institute Database for Trish Selcher, Transmix Safe Lock (re-creation and cross-check of member list)
- Wikilips Competitive Analysis and Marketing Summary
 - Wikilips Founder attended May 2012 CVL Advisory Group Meeting

© CVL Tenants

- Physical Tenants
- 2 SK Infrared, Nanocrystal, Actoprobe

Virfual Tenants

- Periodic Structures, Avisa Pharma, On-Target Biotech Consulting, Transmix Safe Lock (new tenant)
- Prospective Tenants
- Respira, Magic Dragon, GLO USA, Paul Short, VojoCo, NorenbergCo, Trilumina, Graves / Freyer, P.D. Laboratories



Managing Commitments (Baseline Assumptions) for STC FV2012

Decchi VentareLab activities continue, using more web site tools, creating at least 3 start-up companies

UNM Business Plan Competition

- Developed specialized section on the web site for the students interested in STC's technology for business plan competition
- (http://www.stc.unm.edu/technologies/businessplanopportunities.php)

10 meetings thus far with 3 different business plan teams

- Three teams competed in the 2012 business plan competition around STC technology
- □ De Leon Golf Creations
- Golf club drivers manufacturer utilizing innovative carbon-nanotube technology.

Magneto Therapeutics

Magneto Therapeutics addresses the need for targeted drug delivery in prostate cancer. 0

P.D. Laboratories

minutes. Our products will detect proteins indicative of the presence of pending method of identifying minute quantities of biological targets in P.D. Laboratories is a medical device startup company with a patentcardiac disease, cancer, and infectious diseases in blood 0



Managing Commitments (Baseline TOUNDED TOR OFF THE FACTOR OF THE PROPERTY OF

Decchi VentureLab activities continued, using more web site tools, creating at least 5 start-up companies

plete

0° 2	MagnetoOrganics	0,000	Avisa Pharma
	☐ Option agreement extension until 6/30/2012; option		Virtual tenant
	exercised		□ Exercised option / license com
o _g o	Nanocrystal		□ Optioned additional technology
	Series B fundraising completed; LOI with strategic	o, o	Oligocide Inc.
	investor, two sublicense agreements completed		□ Option signed
	Space in STC CVL		□ CEO recruited
	 Exercised options and completed 2 license 		□ Completed license
		400	Respira
	inegotiating sale of stock		☐ Signed license agreement
્ ં	Azano		
	Dew CEO		
	Additional Angel Eunding		\$1 million investment capital or
	אמוניסוומו עווקפון מוומייים		□ Additional technology licensed
	a 48D tunding received	00	Difoli
e [©] e	nanoWR	o.	
	☐ License agreement signed, including equity for STC		Decrees Coundialising closed
	Series A round closed with \$5.5 million raised from		 Strategic partnership with Bec
	vSpring. Sun Mountain Capital and Dow Ventures		 Sales and earned royalties
	An additional \$2.5 million raised in January 2010		 48D funding received
	Reviewing additional UNIW technology	430	Lotus Leaf Coatings, Inc.
	a 48D funding received		 Option agreements extended
÷	SK Infrared 11 C		 Strategic partners

kman Coulter

Additional Angel funding closed

AgilVax

6°0

Wedge Health Communications Signed license agreement

**

Investor introductions underway

Space in STC CVL Phase II awarded SBIRS secured Option signed

aaaaaaaa

SK Infrared LLC

e\$e

48D funding received

Completed license

Completed license
Sales
Thermo Dynamic Films

chnologies ommitted

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Managing Commitments (Baseline ASSUMPTIONS) FOR STC FY2012

Cecchi VentureLab activities continued, using more web site tools, creating at least 5 start-up companies

Start-Up Options / Licenses Signed FY2012

- Transmix SafeLock Inc.
- License completed
- Distribution opportunities
- Thermo Dynamic Films
- Option signed
- Pajarito Powder
- Verge EIR is CEOUNM and LANL Technology
- IPHC (New Mexico Angels)
- Option signed
- algorithmRx, LLC (joint with the VA)
- PD Laboratories 400
- Blue Ring Energy Holdings



Managira Commitments (Baseline Assumptions, for old FY2012

STC website, Sophie and Timtbox systems effectively utilized and incrementally improved

Sophia Knowledge Management System

□ 149 inventor users to date

Website Statistics Q4 FY2012

- STC Main Website 3,495 visits, 11,198 page views
- Visits came from 66 different countries
- Innovation Door 210 visits, 352 page views
- Visits came from 20 different countries



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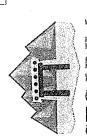
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Managing Commitments (Baseline TOLAI DIE DIE DIE LAZOIT

STC to sponsor seminar series and its other events, looking for ways to enhance networking opportunities

STC Seminars 000 000

- "New Mexico Financing Environment for Biomedical Start-ups" presented by Dr. Richard D. Gill, President & CEO, TruTouch Technologies, Inc. – September 22, 2011
- "The Opportunity Assessment" presented by Mr. Paul Short, Venture Partner, The Verge Fund - October 19, 2011
- Terry Dunlay, Ph.D., President & CEO, Intellicyt Corporation; and moderated by Lisa Kuuttila, "Taking a University Life Sciences Technology to Market" presented by Larry A. Sklar, Ph.D., Dept. of Pathology; H. Raymond Radosevich, Ph.D., Founding Partner, Verge Fund; and R. Professor, UNM Dept. of Pathology; Bruce S. Edwards, Ph.D., Research Professor, UNM President & CEO, STC.UNM - November 1, 2011
- "The Changing World of Venture Capital and Angel Investing" presented by Mr. John Chavez. President, New Mexico Angels - November 3, 2011
- "A Brief Update on Dealing with the U. S. Patent Office: Issues and Perspectives" presented by Dr. Henry D. Coleman, Partner, Coleman, Sudol Sapone, P. C. - November 14, 2011
- Atanassov, Ph.D., Professor, UNM Dept. of Chemical & Nuclear Engineering March 7, 2012 "Turning the Tides: New Mexico-Born Materials for Japanese Cars" presented by Plamen
 - Patent Prosecution Q & A" presented by Ellen Gonzales, Esq., Gonzales Patent Services [<u></u>ğ



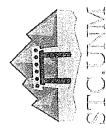
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Managing Commitments (Baseling

STC to sponsor seminar series and its other events, looking for ways to enhance networking ooportuniios

Other STC Events

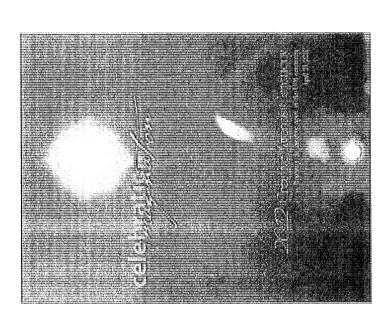
- Faculty Entrepreneurs' Luncheon with visiting scientists from Poland held on September 26, 2011
- Start-Up company luncheon with visiting scientists from Poland held on September 28, 2011
- New Mexico Angels Technology Showcase held on November 9, 2011
- □ 2012 Creative Awards Reception held on April 25, 2012
- Roundtable with Senator Tom Udall and local biotech entrepreneurs, "The Evolution of the Life Sciences Industry in New Mexico" held on May 31,



Managing Commitments (Baseline ZIOZNI OLO LOL SUOJUUNSSV

STC to sponsor seminar series and its other events, looking for ways to enhance networking opportunities

STC.UNM 2012 Creative Awards – Program Cover



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Managing Commitments (Baseline Assumptions) for STC FV2012

STC to sponsor seminar series and its other events, looking for ways to enhance networking opportunities

STC.UNM 2012 Creative Awards - Award Recipients

Viark R. Ackermann, Ph.D.

Kateryna Artyushkova, Ph.D.

Plamen B. Atanassov, Ph.D.

C. Jeffrey Brinker, Ph.D.

Lee K. Brown, M.D.

Paula Victoria Couselo, B.A. Steven R. J. Brueck, Ph.D.

Terry W. Du Clos, M.D., Ph.D.

Bruce S. Edwards, Ph.D.

Mohamed S. El-Genk, Ph.D.

Yuliya Fedasenka, M.A. Christie G. Enke, Ph.D.

Mikhail I. Fuks, Ph.D. Sang M. Han, Ph.D.

stephen D. Hersee, Ph.D. Majeed M. Hayat, Ph.D.

Woo-Yong Jang, M.S. Linnea K. Ista, Ph.D.

'ing-Bing Jiang, Ph.D.

Tariq A. Khraishi, Ph.D. Sanjay Krishna, Ph.D. Yuliya V. Kuznetsova, Ph.D.

Richard S. Larson, M.D., Ph.D.

Seung Chang Lee, Ph.D.

Steven A. Lopez, R.P.S.G.T.

Shuang (Sean) Luan, Ph.D. John T. McGraw, Ph.D.

Carolyn Mold, Ph.D.

Alexander Neumann, M.S.

Jeffrey P. Norenberg, Pharm.D. Marek A. Osiński, Ph.D.

Dimiter N. Petsev, Ph.D. Omar K. Qassim, M.S.

Megan Mckenzie Rauch, A.S.

Balu Santhanam, Ph.D. Edi Schamilogiu, Ph.D.

Scott Sibbett, Ph.D.

Larry A. Sklar, Ph.D.

Gennady A. Smolyakov, Ph.D. Jean-Michel Tournier, Ph.D.

Charles R. Truman, Ph.D. Wei Wang, Ph.D.

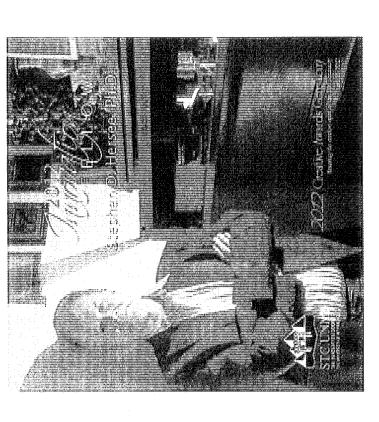
Nathan J. Withers, M.S. Peter C. Zimmer, Ph.D.



Managing Commitments (Baseline KOZNY OLG TOLGUNGEN

STC to sponsor seminar series and its other events, looking for ways to enhance networking opportunities

STC, UNM 2012 Creative Awards – Innovation Fellow



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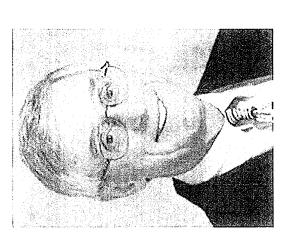


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STC to sponsor seminar series and its other events, looking for ways to enhance networking opportunities

STC.UNM 2012 Creative Awards - Keynote Speaker

- Christopher C. Gallagher, Esq., Senior Policy Director, New Venture Advisors
- Topic: "Power Politics and Patent Policy ... or When the Elephants Dance"
- ☐ Advocate for Rainforest





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Managing Commitments (Baseline Assumptions) for old FV2012

STC to sponsor seminar series and its other events, looking for ways to enhance networking

Seminars STC co-promoted with other organizations

- he Marketplace," Lisa Kuuttila and Jovan Heusser September 13, 2011, at TVC (NM Bio "Seeing UNM Discoveries Put Into Practice: How STC Moves Early Stage Research Into
- 'Department of Energy Day / Energy Resources for Entrepreneurs," Dr. Bob Berger, former DOE SBIR Program Manager, with managers from the Washington, DC, DOE offices -November 16, 2011, at TVC (LMCO Event) وْ_ا
- Texas Entrepreneur Network presentation February 6, 2012
- Bird Foundation presentation and networking event, in partnership with New Mexico Israel Business Exchange March 13, 2012
- FDA Requirements for Marketing Medical Devices" STC.UNM / NM Bio co-hosted seminar Business Rep. (FDA SW Region), Emmanuel Grimaud, Ph.D., Strategy Consultant and presented by M. Ries Robinson, M.D., Chairman (Inlight Solutions), David Arvelo, Smal Partner (Perfea Innovation) - April 10, 2012 \square
- Research (HSC), presented by Chris Gallagher, Esq., Senior Policy Director (New Venture America Invents Act and Recent Court Cases" seminar co-hosted by STC.UNM, Office of Future Changes for University Research and Commercialization: The Impact of the the Vice President for Research (Main Campus), and Office of Vice Chancellor for Advisors) - April 24, 2012
- "An Entrepreneurial Journey from Concept to Exit at HandyLab," Dr. Kalyan Handique, Co-Founder of HandyLab, STC / CHTM co-hosted seminar – May 24, 2012

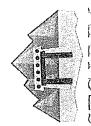


Managing Commitments (Baseline TIONA DIE 101 (SUOIJAUMSSW

Support UNIA with economic development activities and initiatives

Additional Initiatives

- AUTM Western Regional Meeting held in Albuquerque September 18 20, 2011
- Site Chair
- Moderator of panel entitled: "Early Stage Investments in Start-Ups and the Resulting Economic Impact" highlighting the Intellicyt story and UNM
- Panel member on "Partnering with Federal Labs and Universities"
- Panel member on "Common Experiences Concerning the Lifecycle of an IP Enforcement
- Panel member (Jovan) on "Building Pre-license Value"



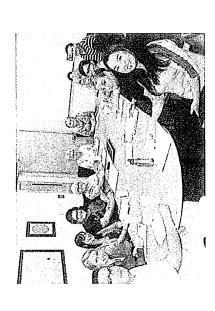
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Managing Commitments (Baseline ZIOZNA OLO LOUS (GUOI) MUNICEY

Support UNM with economic development activities and initiatives

Additional Initiatives

Cooperation with ProRegio Foundation in Poland, hosting 4 Polish scientists from Poznan University of Medical Sciences (September 2011)



Resulted in invitation to speak at technology transfer conference in Warsaw in November 2011 (expenses paid)

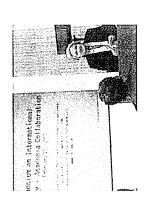


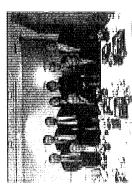
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Support UNM with economic development activities and initiatives

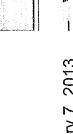
Additional Initiatives

- MOU with University Consortium for Intellectual Property (11 Japanese research universities)
- Research collaboration / funding underway with Yamanashi University / UNM (fiber laser – Jean-Claude Diels)
- (Lisa Kuuttila & Eri Hoshi, "Symposium on International Industry Academia Visit to Japan in February 2012 – seminar and university / company visits Collaboration," expenses paid)









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Managing Commitments (Baseline SPOZNE DES TOF (SEOF) FOR DES TO

Support UNIN with economic development activities and initiatives

Partnerships

			1
	Sandia	LANL	
Jointly-owned inventions	123	37	
Number of Commercialization Agreements	51	23	,
Number in which STC has taken lead	38	23	
Number of option and license agreements executed with STC as lead	14	2	I
Number of option and license agreements executed with partners as lead	5	0	ı
Income from option and license agreements with STC as lead	\$8,348,440 ^(a)	\$109,002	
Start-ups from option and license agreements with STC as lead	2	0	
Income from option and license agreements with Partner as lead	\$84,770	0\$	
Start-ups from option and license agreements with Partner as lead	2	0	
	- 11 0 - 10:		1

- Currently have approximately 30 outstanding commercialization agreements with Sandia.
 - Eleven new joint inventions with Sandia disclosed during FY2012.
- Three commercialization agreements with Sandia were completed during FY2012.

(a) Gross licensing income composed of pooled technologies that also include other non-jointly-owned technologies.

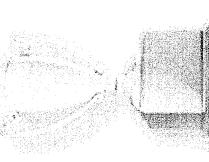


Managing Commitments (Baseline Wesumptions for other party and the property of the property o

Support UNIII with economic development activities and initiatives

Received an FLC Regional Partnership Award with Sandia in August 2011







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Managing Commitments (Baseline Assumptions) for STC FY2012

Continue to pursue assertion frensing

- Continue to look at new possible opportunities
- Signed license with Elpida in September 2011



Managing Commitments (Baseline Wesumphons) for SIC FY2012

Remain active in national public policy discussion which effect technology transfer

America Invents Act passed the Senate in September 2011

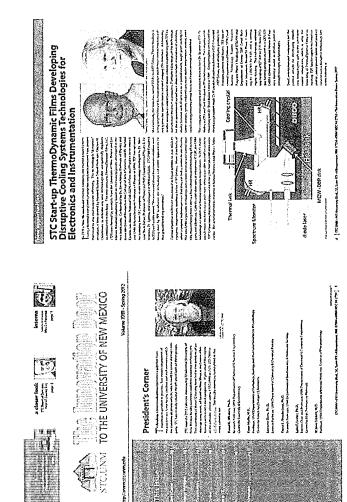
- 18 months for full implementation
- Rules written by USPTO will be important
- Unclear language will likely lead to confusion
- □ Costs will increase
- Earlier fillings
- More attorney time
- USPTO Director David Kappos: "The education process associated with this legislation is going to be enormous."
- Working with UNM to update policy and educate faculty regarding AIA & Stanford v. Roche decision
- Keynote speaker at Creative Awards presented to UNM faculty April 24 in a special seminar



Managing Commitments (Baseline Westing to the part of the par

Communications

- Published Fall 2011 Newsletter
- Published the 2012 STC.UNM Calendar
- Published Spring 2012 Newsletter





February 7, 2013

Managing Commitments (Baseline TOZNE OLO LOL SUOLUMNOST

Migrate to UNIII for all server data storage and web site hosting

IT migration to UNM completed:

- Service Level Agreement between STC and UNM IT complete
- Active directory, data back-ups, website hosting, and workstation software licensing through UNM
- ☐ Full migration completed in February
- Remaining item: forensics analysis
- Updated Wireless Internet Access for entire STC/VentureLab suite completed in February 2012 <%
- STC moved to new web-based time-reporting system called SpringAhead
- STC has engaged in Student Field Agent service program with UNIM IT (SFA started April 2012 working onsite at STC for 6-8 hours per week primarily for user workstation management)



February 7,



Managing Strategic Uncertaint

- Longer time horizons
- Requires organizational agility, to be able to be opportunistic c c
- As data becomes available over time, decision-making becomes easier ંુંં
- Focus on future
- Responsibility of President and rest of Board of Directors φÇ



February 7,

Managing Strategic Uncertainty

- determined to move forward, raise a Pre-Seed Fund to invest in STC.UNM start-ups, and pursue additional CVL opportunities Working with the CVL Advisory Group, evaluate and if
- Utilize the new STC.UNM web site, Sophia and flintbox to create efficiencies (like printing cost reductions) and effectiveness in communications with STC constituents de Opto
- Form an ad hoc Board Committee to look at ways to raise additional Gap Funding ¢%.



Managing Sirategic Uncertaint

- Target particular areas of campus for increased disclosures, based on research funding
- Encourage collaborations within UNM and with external partners ୍ଦ୍ର
- Analyze and manage patent costs effectively
- Working with Community Relationships Committee, seek ways to increase the visibility of STC
- Facilitate staff-driven initiatives to increase STC staff wellness



Managing Stategic Uncertaint

- determined to move forward, raise a Pre-Seed Fund to invest in STC.UNM start-ups, and pursue additional CVL opportunities Working with the CVL Advisory Group, evaluate and if
- Discussion at August 2011 CVL meeting was inconclusive about the creation of Pre-Seed Fund
- CVL recommended that STC and New Mexico Angels discuss ideas
- Has led to gap funding initiative with NMA new vehicle to move 4 technologies forward (3 new start-ups)
- Looking at crowd-funding options (looking at AlliedMinds initiative)



Managing Strategic Uncertainty



- Newsletter printing reduced from 3000 to 500 for fall newsletter, resulting in printing reduction cost of \$765
- Magazoom software enhanced materials on web site
- New feature of flintbox, inventor profiles, a benefit to UNM initiatives
- Encouraging NM EDD to have other NM research institutions on flintbox, to create a "New Mexico" presence
- Linked to foorumnet.com, the New Mexico business community networking site

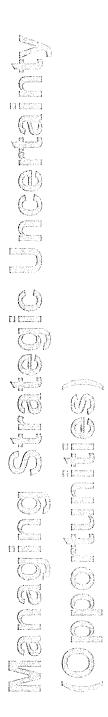


Marading Statestedic Uncertaint

Form an ad hoc Board Committee to look at ways to raise additional Gap Funding o^oo

- □ UNM funded 2 additional proposals
- Established gap funding luncheon with the New Mexico Angels held November 9, 2011
- List of proposals discussed with other entrepreneurs / investors in business community – may expand network next year
- Proposals are used in conjunction with technology marketing opportunities
- Purchased "Mind the Gap" 2011 The University Gap Funding Report





Mind the Gap (2011) The University Gap Funding Report (innovosource, LLC)

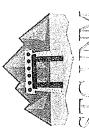
- The report is the result of a survey of 63 gap funding programs across 40 organizations. Value of gap funding was quantified:
- High commercialization rates
- 76 81% of funded projects commercialized on average
- Attraction of early stage capital i.i
- \$2.8B leveraged from public and private investment sources
- Business formation and job creation
- 395 new start-up companies
- 188 technology licenses to existing companies
- o 7,761 new jobs, at a cost of \$13,600 gap fund dollars per job

Building a community of innovation

- Thousands of faculty and students engaged in the process
- Incorporate networks of technical and business professionals in the evaluation, mentorships, and leadership of these technologies

Organizational returns

- \$75M returned to the organizations through repayments, royalties and equity sales
- Maximizes resource allocation and downstream savings by permitting early failures though exploratory and evaluation tactics
- Empower universities to continue to take risks that support the type of breakthroughs that define our present and the type of innovation that will carry us into the future



Managing Stateme and Incertainty

based on research funding. Encourage collaborations within Target particular areas of campus for increased disclosures, UNM and with external partners ్యం

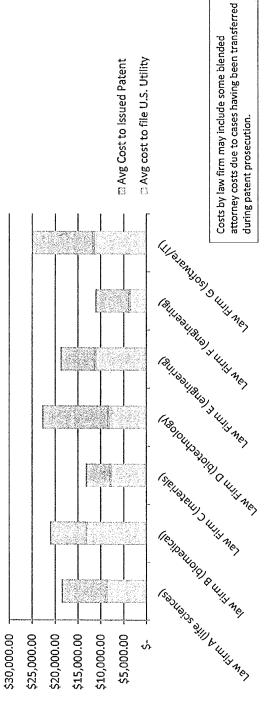
- Ratio of HSC to Main Campus has historically been about 1/3 of the total; believe that there are untapped areas at HSC
- Personal outreach this year has resulted in a strong year, with a 50% increase in the number of disclosures at HSC
- Protocell project a good example of collaboration on commercialization
- STC start-up, SK Infrared, a good example of a UNM / start-up collaboration
- Working with Main Campus Contracts and Grants to be a part of the faculty training on SBIR/STTR opportunities
- Working more closely with TriCore to review opportunities



Managing Strategic Uncertaint

Analyze and manage patent costs effectively ୍ଦ୍ର

- STC has analyzed the average costs of filing from provisional thru utility filing by law firm, to make filing decisions more cost effectively. Added two additional law firms to approved list
- Additional procedures put in place for review and authorization of expenses
- STC staff now reviewing patent law firm invoices as a group, rather than a routing process
- Have identified areas to target and revised attorney guidelines
- Shared summary information with highest cost law firms 00000
 - Costs analyzed to receive an issued patent



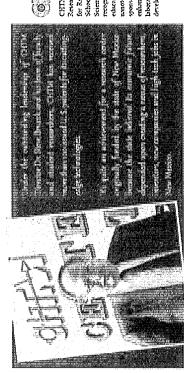


February 7, 2013

Working with Community Relationships Committee, seek ways to increase the visibility of STC o Ç

Placed an ad congratulating CHTM and Steve Brueck for the 100 patents

THE UNIVERSITY of The University of New Mexico and STC.UNM Congratulate the Center for The UNEW MEXICO High Technology Materials (CHTM) on Reaching an Impressive Milestone





CHIM (CITE OF COLOR OF COLOR OF AS STRONGER Selected Centre of the Office of the Textsdent for Excession for Excession for Excession for Excession for Excession for the Color of Engineering and Colors of Arts and Science. The Centre assurables and internationally recognized for its contributions to research and education in pistoneter, microelectronics, and munotechnology. The objectives of CHIM are to-posses research and education in these fields; to educate collaboration between UNA federal behearency and industry, and to promote recommit development in the state of New Mexico.



As the rechnology-stansfer arm for UNM, STC's massion is to support UNM and us partners as the source of innovation management and commercial development.

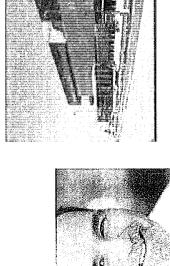
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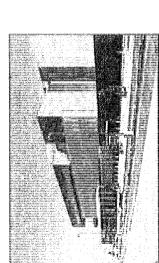


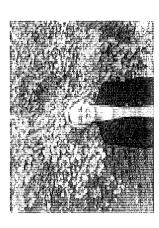
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Working with Community Relationships Committee, seek ways to increase the visibility of STC ogo Ogo

Worked with the Cancer Center on story of cancer-related technology opportunities and start-ups, highlighting Intellicyt





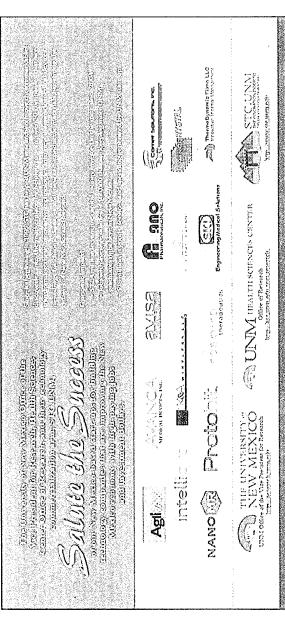


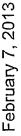


February 7, 2013

ALSTOND DECEMBLES

- Working with Community Relationships Committee, seek ways to increase the visibility of STC c¦e
- Placed an ad in the Albuquerque Journal congratulating STC start-ups on contributions to New Mexico economy







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Sustain the increased activity level in all substantive metrics for STC" = Y2019 @colls

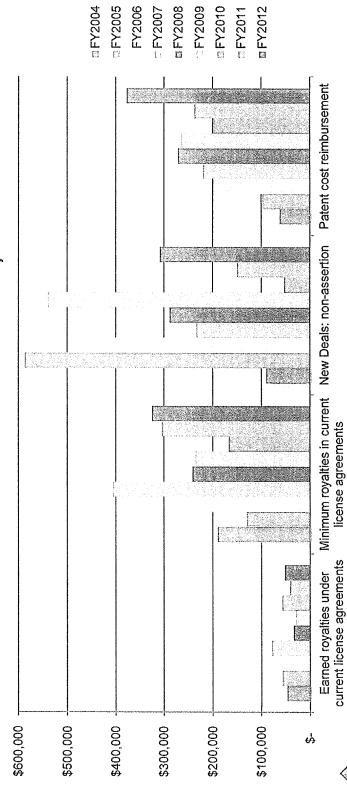
- patent disclosures in FY2012 (70% vs. 81% in STC filed patent applications on 84 of the 119 FY2011)
- total license income (vs. \$2,246,424 of new income STC generated \$1,198,302 of new (agreements) license income in FY2012, representing 47% of in FY2011 - 73% of total)
- Of the 124 total disclosures (patents & copyrights) inventors, 23 were first-time inventors (30% vs. received in FY2012, representing 77 lead 33% in FY2011)





"Sustain the increased activity level in all substantive metrics for STC" FY2012 Goals

License and Patent Cost Reimbursement Income (excludes assertion license income)



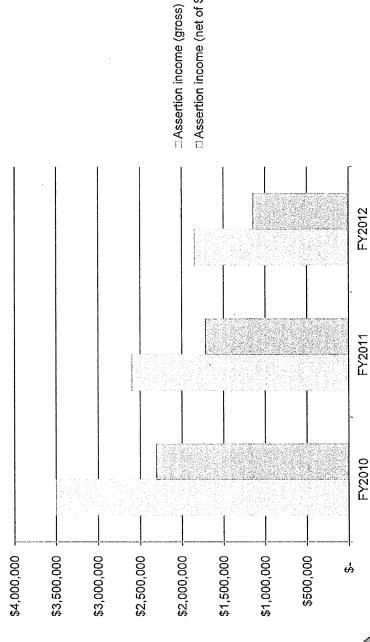
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STC, UNIVERSITY OF NEW MEXICO



"Sustain the increased activity level in all substantive metrics for STC" $\mathbb{F}Y2042$ Goals

Assertion License Income



□ Assertion income (net of S&G 34% fee)

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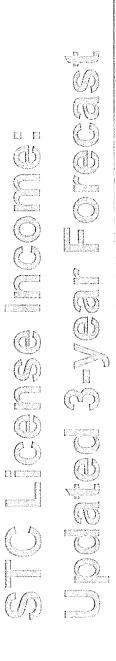
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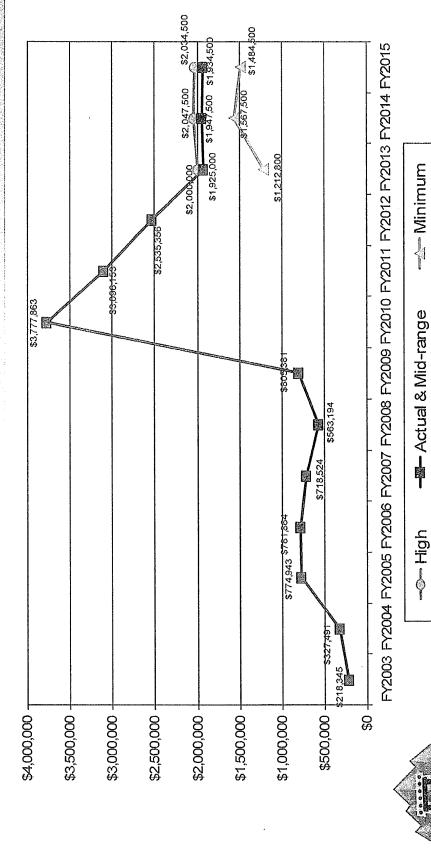
ESSENCE OF SERVICES e3) A CHILDE

NO ON SUOJOUMNESE

- Minimum numbers for FY2013 through FY2015 represent minimum fees and payments from existing licenses
- FY2013 mid-level represents approx. \$700,000 of new license income. FY2013 upper end represents \$775,000 of new license ncome <²0
- FY2014 mid-level represents \$380,000 of new license income and/or minimums from deals closed in FY2013. FY2014 upper end represents \$480,000 of new license income and/or minimums from deals closed in FY2013. c[©]c
- FY2015 mid-level represents \$450,000 of new license income and/or minimums from deals closed in FY2013 and FY2014. FY2015 upper end represents \$550,000 of new license income and/or minimums from deals closed in FY2013 and FY2014. 450
- No equity liquidations included.
- No forecasted terminations of agreements included φ<mark>0</mark>ς
- No unknown substantial earned royalties forecasted **0**€0

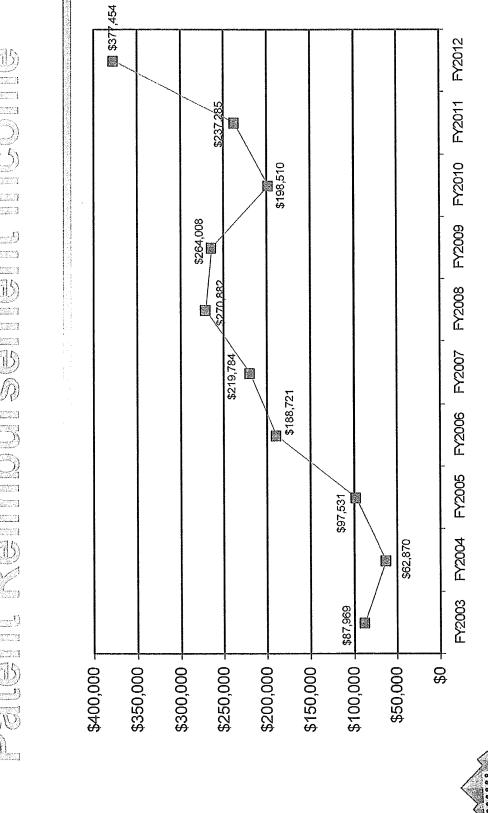




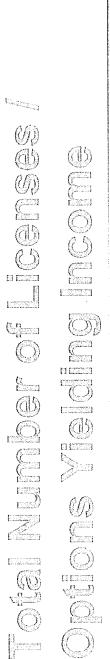


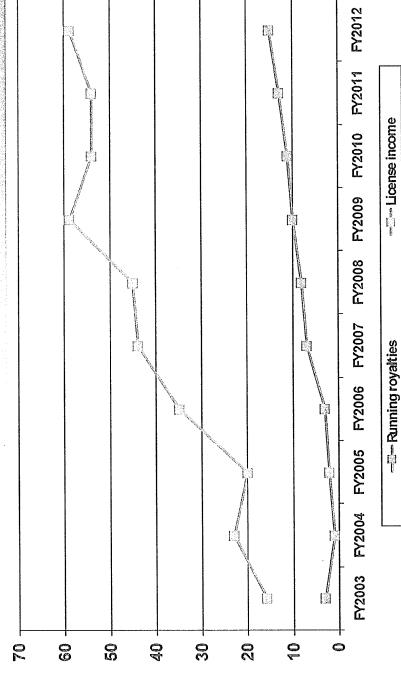
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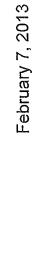
THE INNOVATION DOOR TO THE UNIVERSITY OF NEW MEXICO



February 7, 2013

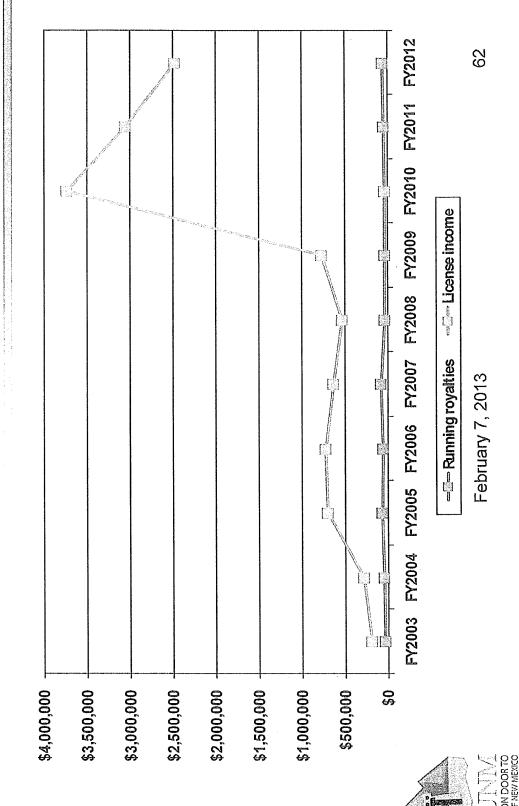






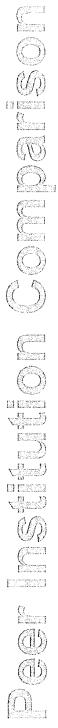


EEEDEL Total Dollar Amount of Licenses Options Yielding Income



February 7, 2013

THE INNOVATION BOOR TO THE UNIVERSITY OF NEW MEXICO





















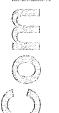










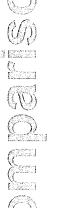




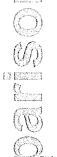


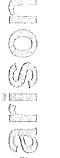




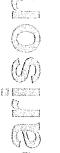




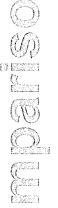


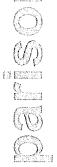


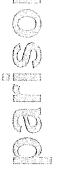








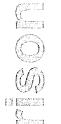




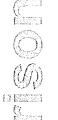




















F 72011





University of Arkansas (Fayetteville)

University of Colorado (Boulder)

University of Iowa (Iowa City)

University of Kansas (Lawrence), including medical center University of Kentucky (Lexington)(No Data Available)

Oniversity of Missouri, All Campuses

University of Nebraska (Lincoln)

University of Oklahoma, All Campuses

University of Oregon (Eugene)

University of South Carolina (Columbia)

University of Tennessee (Knoxville)

University of Texas (Austin)

University of Utah (Salt Lake City)University of Virginia(Charlottesville)

University of Washington (Seattle)



TOSIFOL COLDONISOL Technology Transfer Office, Year Established 13 (4) (3) (4)

Technology Transfer Office/University	Year	Age
University of Utah (Salt Lake City)	1968	43
University of Iowa (Iowa City)	1975	30
University of Virginia (Charlottesville)	1261	32
University of Tennessee (Knoxville)	2 00 00 00 00	80
University of Washington (Seattle)	ري وه وي	80 60
University of Oklahoma, All Campuses	1984	27
University of Texas (Austin)	7 00 00 00	26
University of Missouri, All Campuses	1987	24
University of Arizona (Tucson)	20 00 00 00	83
University of Arkansas (Fayetteville)	1990	2
University of Nebraska (Lincoln)	1992	6
University of Oregon (Eugene)	1992	<u>ල</u>
University of Colorado (Boulder)	1000 0000 00000	€
University of South Carolina (Columbia)	1993	60
University of Kansas (Lawrence), including medical center	1994	
University of New Mexico (Albuquerque)	W) (0) (0)	(6) V



February 7, 2013

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Research Expendiules

\$966,817,063

\$790,000,007

\$2,546,669,87

\$610,565,000 \$443,893,000 \$410,305,757 \$368,331,834 \$323,768,602 \$321,943,518 \$292,106,000

University of Texas (Austin)
University of Washington (Seattle)
University of Colorado (Boulder)
University of Arizona (Tucson)
University of Iowa (Iowa City)
University of Utah (Salt Lake City)
University of Nebraska (Lincoln)
University of Missouri, All Campuses
University of Tennessee (Knoxville)
University of Virginia (Charlottesville)
University of Kansas (Lawrence), including medical center
University of New Mexico (Albuquerque)
University of Oklahoma, All Campuses
University of Oregon (Eugene)
University of Arkansas (Fayetteville)
University of South Carolina (Columbia)

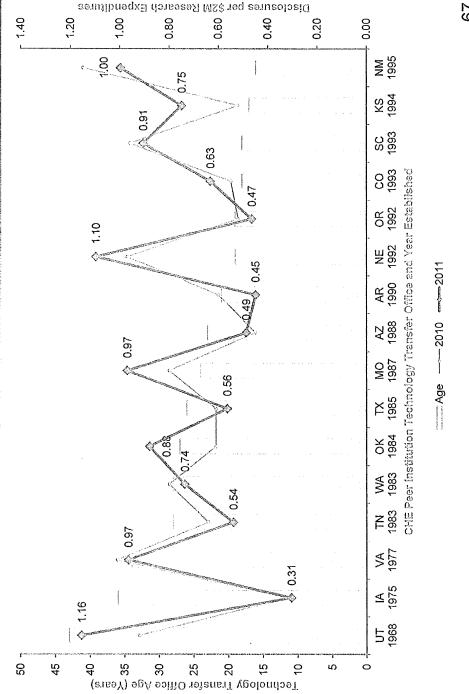
\$232,249,198 \$220,565,787

\$170,568,209 \$124,655,159 \$120,007,162 \$114,853,516



February 7, 2013

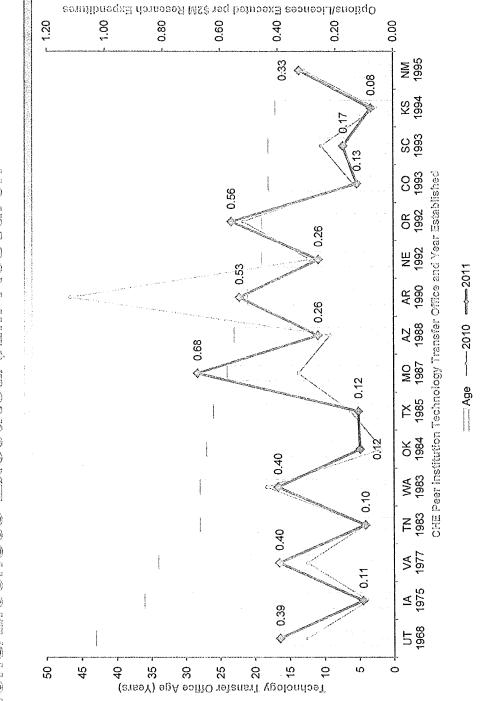
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February 7, 2013

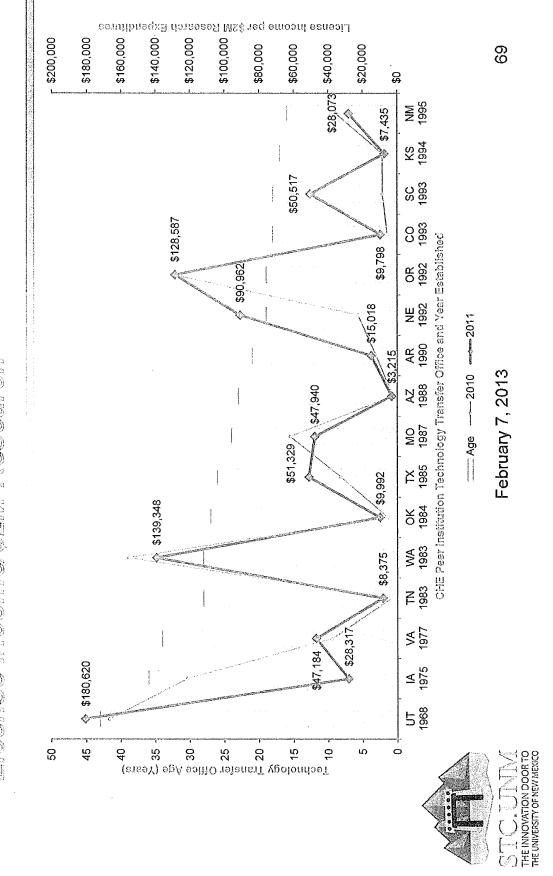
THE INNOVATION DOOR TO THE UNIVERSITY OF NEW MEXICO

Executed/\$2M Research Options/Licenses

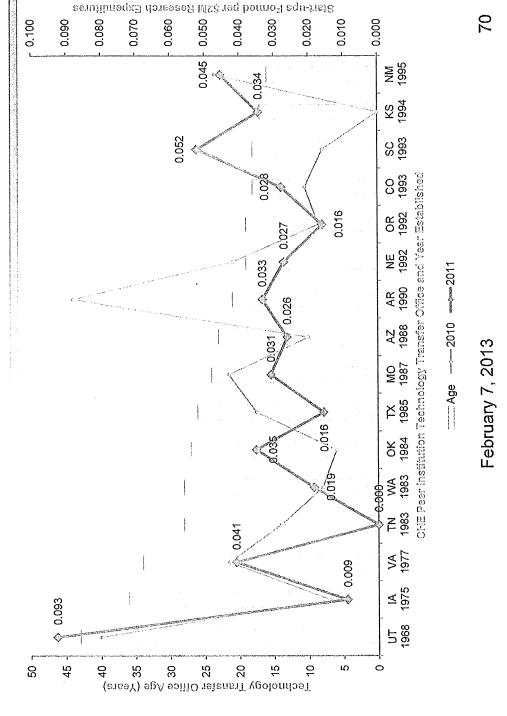


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ESTITUTE COMPOSIZOR License income/\$2M Research



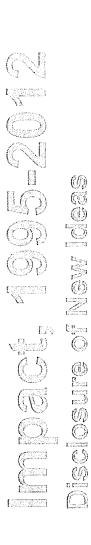
Research Staffelds

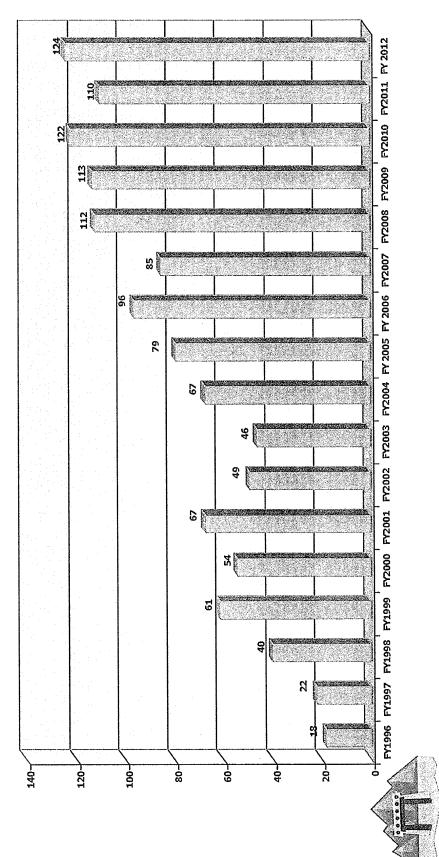




Where the Organization is in 2012 STC. UNIN Today:



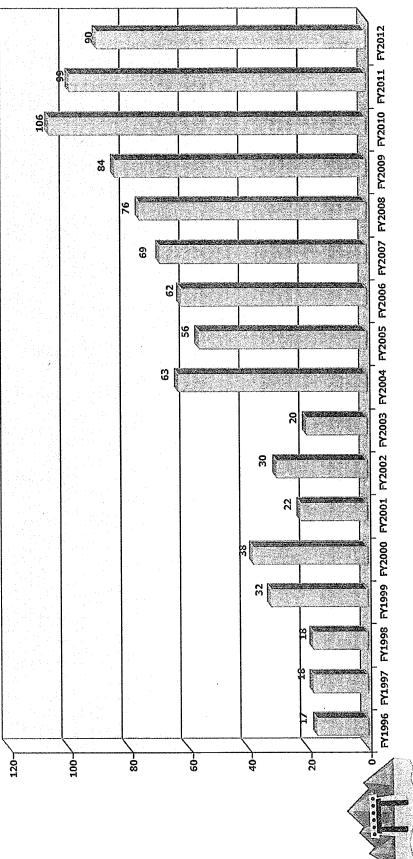




February 7, 2013

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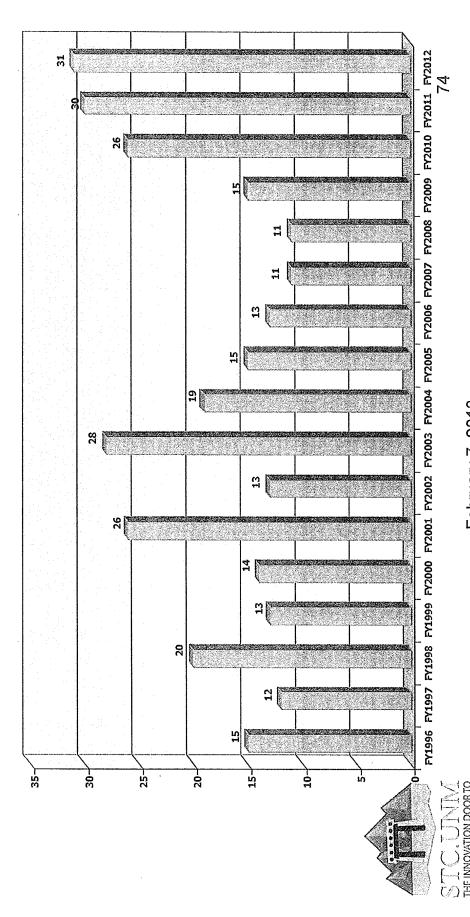
New U.S. Patent Applications Tiled



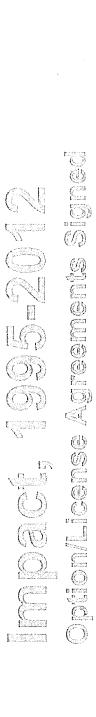
February 7, 2013

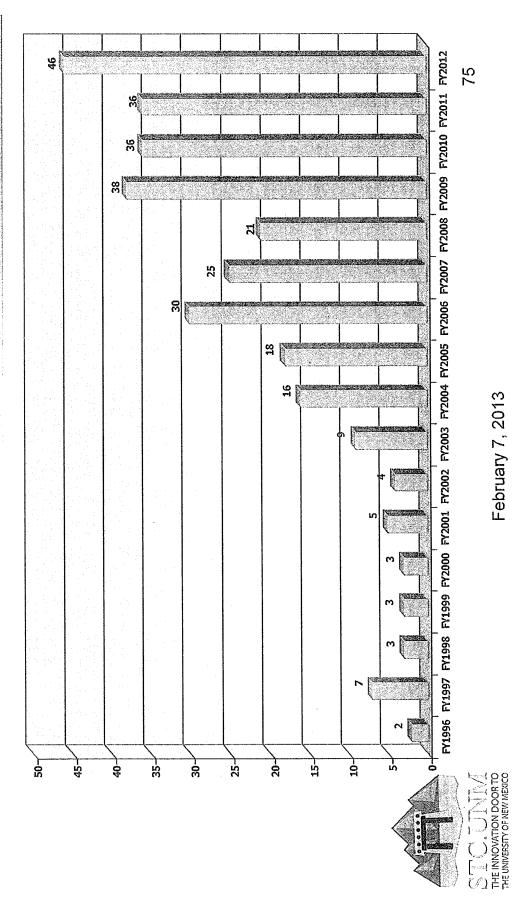
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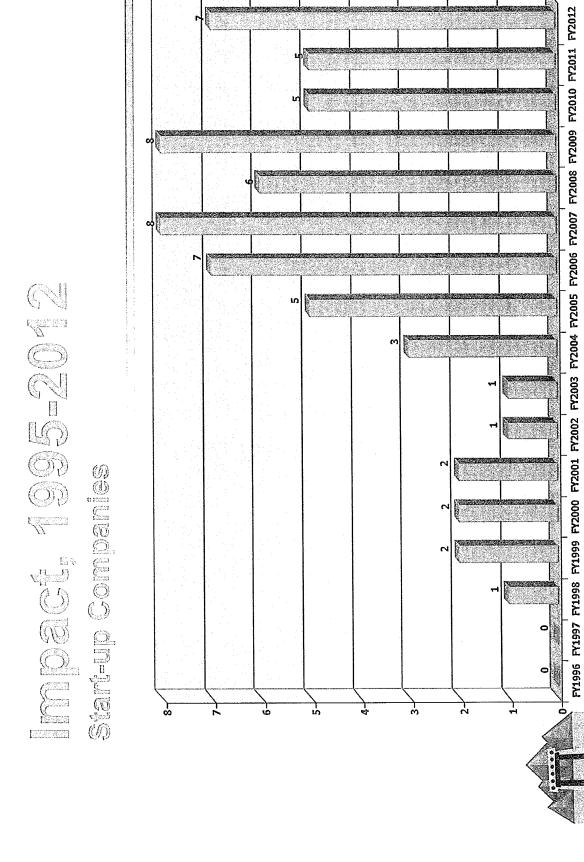


February 7, 2013



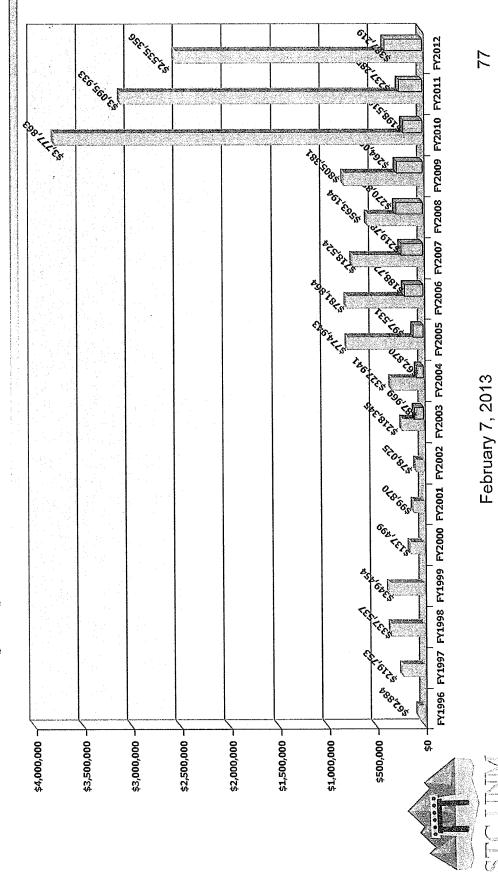


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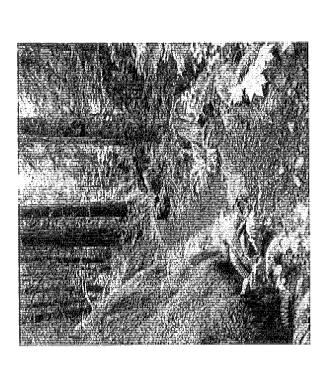
February 7, 2013

License/royalty and Patent Cost Reimbursement Income



THE INNOVATION DOOR TO THE UNIVERSITY OF NEW MEXICO

Create a Rainforest in the Desert





STC.UNIM
SO1 University Biva. SE,
Suite 101
Albuquerque, NIM 87106
Www.stc.unfiledt
(505) 272-7900





Office of Capital Projects

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

DATE:

January 25, 2013

TO:

David W. Harris, EVP for Administration, COO & CFO

FROM:

Andrew Cullen, Associate Vice President, Office of Planning,

Budget & Analysis

RE:

Requested Approval

RECOMMENDED ACTION:

Recommend to the Board of Regents Finance and Facilities Committee the following:

1. Request for Capital Project Approval for Tennis Center, Phase One

Please see attached summary and drawings.

cc: Chris Vallejos, Associate VP, Institutional Support Services Vahid Staples, Budget Officer, Office of Planning, Budget & Analysis Robert Doran, University Architect, Planning & Campus Development R. Henrard, C. Martinez, M. Dion, T. Sanchez – OCP REQUEST FOR CAPITAL PROJECT APPROVAL for TENNIS CENTER, PHASE ONE UNIVERSITY OF NEW MEXICO February 11, 2013

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 McKinnon Family Tennis Center in Albuquerque, New Mexico.

PROJECT DESCRIPTION:

The proposed scope of work for the McKinnon Family Tennis Center is phase one of three phases. The ultimate project will consist of a clubhouse and up to twelve playing courts. Phase one will provide six new playing courts. The project will be located in the area just north of the current Softball field. This will allow for integration and for the courts to take advantage of the plaza being created between Softball and Baseball, as well as parking and ticketing at the PIT. The pond at the South end of the PIT parking lot will be demolished, the water having already been redirected to another pond. In addition to the courts, the project includes concrete walkways, fencing, bleacher seating for 1,000 spectators, lighting, scoreboards and infrastructure. Light poles and lights valued at \$400,000 have been purchased from the City of Albuquerque for \$31,000, significantly adding to the work that can be funded within the overall project.

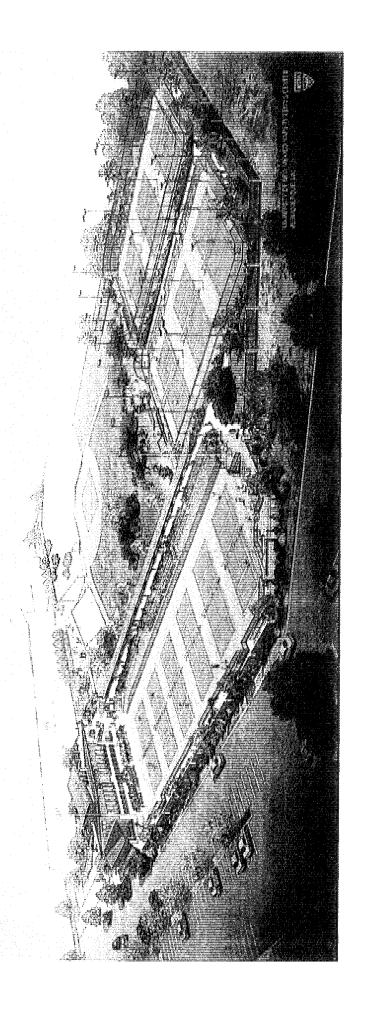
PROJECT RATIONALE:

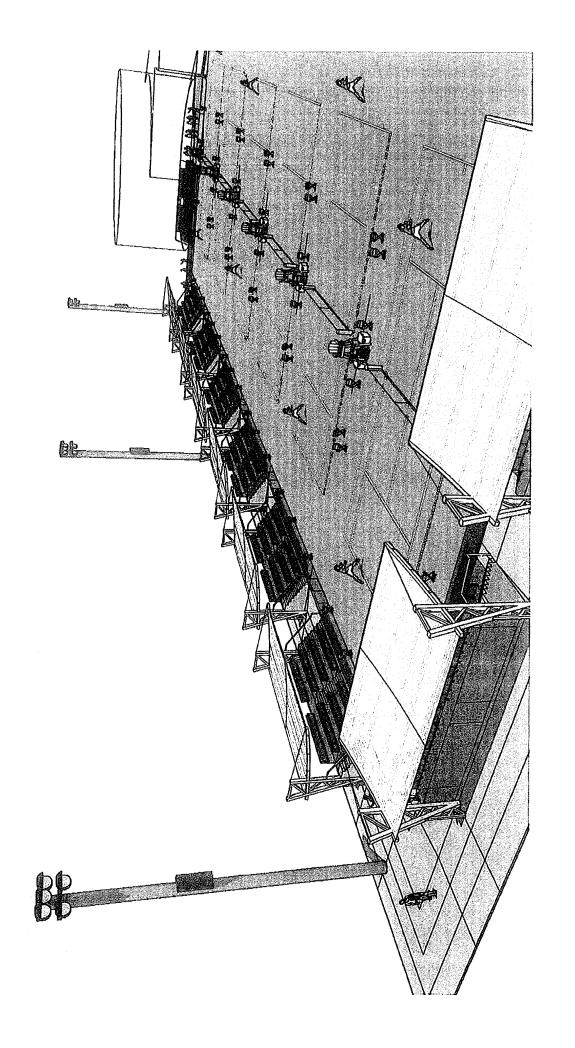
The McKinnon Family Tennis Center project will provide much-needed Stadium Tennis Courts located within the South Campus Athletics Complex. Currently the complex has only seven outdoor courts, which is less than the required number of courts to host Mountain West Conference championships. In addition, it is inadequate to host any large junior, collegiate, community or professional events. The addition allows the University flexibility and will have an economic impact in terms of attracting additional events to their facilities. That in turn will have an impact on recruiting, not only for potential student athletes but also all other potential students who will have access to the newly constructed courts through an informal agreement between Athletics and the student government.

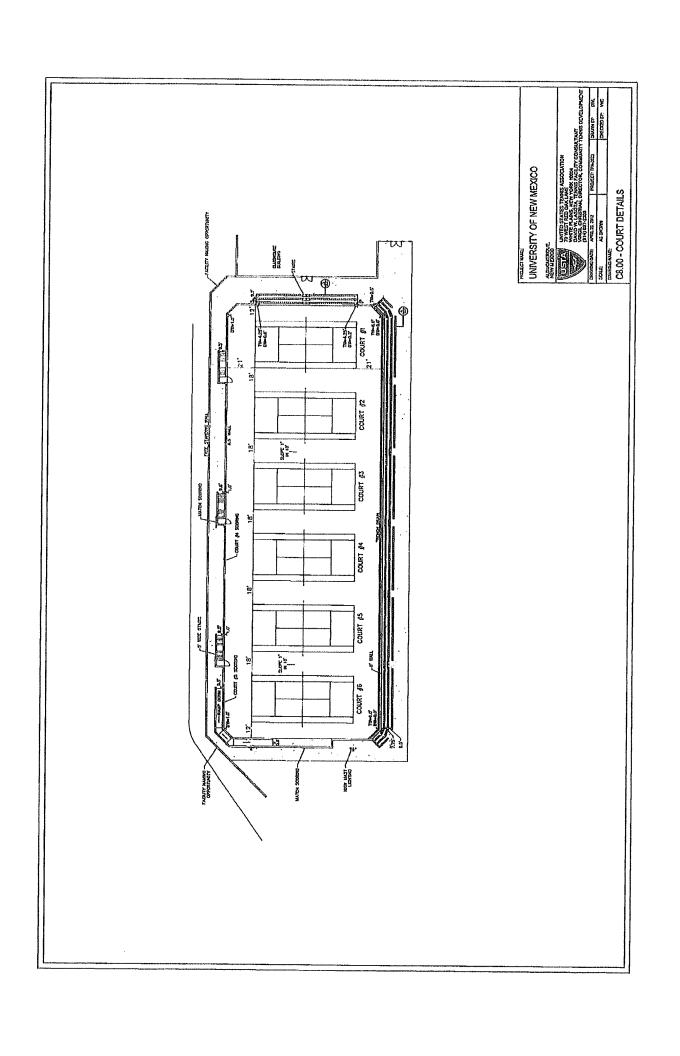
FUNDING:

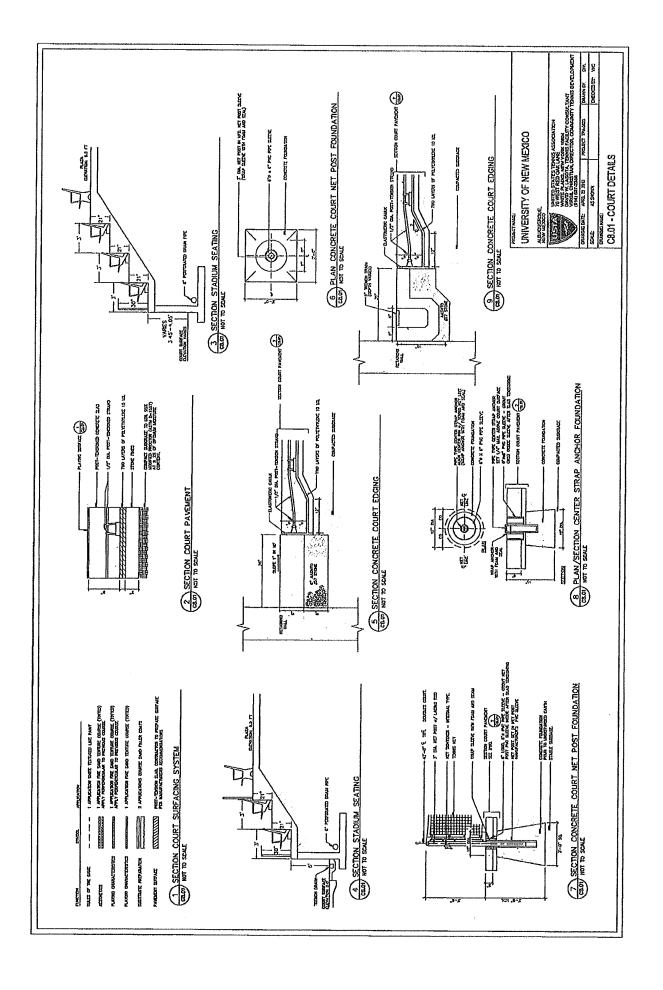
The total estimated Project Budget is \$1,266,338:

• \$1,266,338 is funded from private donations.











The University of New Mexico

DEPARTMENT OF MECHANICAL ENGINEERING Mechanical Engineering Rollding MSC01-1150 Albuquerque - BM -87131 Telephone (3/05) 277-4803, Lez (5/05) 277-1571

Dear Provost Abdallah,

Please find with this letter a form utilized by the UNM Foundation entitled "REQUEST TO ESTABLISH A QUASI-ENDOWMENT FUND". The form requires your signature, amongst other signatures, to establish such fund. The purpose of the this fund, stated on this form, is to support long-term internship and career development activities for UNM SOE students. You may recall that this fund would utilize overhead money that all different administration layers at UNM supported. Please feel free to read the enclosed memo sent by me to Steven Peralta, the Director of Engineering Student Services (ESS), that offers further explanation on this quasi-endowment.

After you provide your signature, please forward to the Regent's Facilities and Finance Committee.

Sincerely,

Tariq A. Khraish

Tariq A. Khraishi
Fellow of ASME
Associate Professor
Mechanical Engineering Department
The University of New Mexico
Albuquerque, NM 87131

Tel: 505-277-6803 (W) Fax: 505-277-1571

E-mail: khraishi@unm.edu

URL #1: Personal Website http://www.wage.com/elle-block/da

URL #2: Center for Multiscale Mechanics and Materials Science http://www.mc.umm.edu/centmans

DEC 07 2012

THE UNIVERSITY OF NEW MEXICO THE UNIVERSITY OF NEW MEXICO FOUNDATION, INC.

REQUEST TO ESTABLISH A QUASI-ENDOWMENT FUND

REQUESTING COLLEGE/SCHOOL:	School of Engineering		
REQUESTING DEPARTMENT:	Engineering Student Services		
REQUESTED BY:	Tariq Khraishi and Steven Peralta		
SUGGESTED FUND TITLE:	Engineering and Computer Science Student Career Development Program Fund		
INITIAL DEPOSIT:	\$23,651.31, in FY13-14 the remaining amount \$1, 348.69 will be transferred to complete the endowment minimum of \$25,000.		
SOURCE OF FUNDS (Donor name or index number(s)):	929136		
GENERAL PURPOSE:	To support The University of New Mexico's School of Engineering's Internship and Career Development Program for undergraduates majoring in Engineering and Computer Science.		

ACKNOWLEDGEMENT

I/WE ACKNOWLEDGE THAT THE REQUESTED FUND WILL BE INVESTED AND INCOME DISTRIBUTED IN ACCORDANCE WITH THE REGENTS OF THE UNIVERSITY OF NEW MEXICO "CONSOLIDATED INVESTMENT FUND ENDOWMENT INVESTMENT MANAGEMENT POLICY", ADOPTED IN 1989 AND PERIODICALLY AMENDED THEREAFTER.

AS A QUASI-ENDOWMENT, WITHDRAWALS OF PRINCIPAL MAY BE ALLOWABLE ONLY UPON THE APPROVAL OF THE REGENTS OF THE UNIVERSITY OF NEW MEXICO.

ACKNOWLEDGED: Assistant Dean for Internship Programs	Tariq Khraishi	$\left\langle \left\langle \left\langle \right\rangle \right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle \right\rangle = \left\langle \left\langle \left\langle \left\langle \left\langle \left\langle 0\right\rangle \right\rangle \right\rangle = \left\langle $
ACKNOWLEDGED:	27-00	11/19/2012
Director of Engineering Student Services	Steven Peralta //	Date
COLLEGE/SCHOOL APPROVAL: School of Engineering Dean	Gruia-Catalin Roman	28 Nov. 2012
the man of rangine contents wear	Grida-Catalid Roman	Date
PROVOST/EXECUTIVE VICE PRESIDENT FOR ACADEMIC AFFAIRS APPROVAL:	CHAOUKI ABDALAH	White Dec 17/20/2



The University of New Mexico

DEPARTMENT OF MECHANICAL ENGINEERING Mechanical Cognisional Budgery ACCO 1 1100 Albuques and 87131 February 1515 277-080 (February 1571 1571)

11/14/2012

Dear Steve.

I am contacting you as you are the Director for Engineering Student Services (ESS) in the School of Engineering (SOE) at UNM. ESS is where the UNM STEP Program is housed (index- and staffingwise) to which I am the PI for this NSF-funded project.

As you are aware, I have been in touch from 2010 and until very recently with many UNM Administrators (the Provost Office, the SOE Dean's Office and all five department chairs in the SOE) about helping the UNM STEP Program sustain its activities for many years to come (i.e. beyond its funding duration period). They have all been strongly supportive of STEP and its mission aiming at improving the number of students seeking SOE degrees and at improving retention and graduation rate. They have been supportive in real terms as they All agreed to give back any F&A (overhead) money back to an ESS account to help support future STEP activities in internships, conferences and career development for our SOE students. The program would offer the necessary support tools to help students find the opportunities, network with prospective employers, travel to conferences, and match them to companies or other institutions seeking engineering or computer science undergraduate students.

Starting this year, returned overhead money was deposited in an ESS account. I have asked the UNM Foundation Staff to open a quasi-endowment so that this money can be transferred into it (and so that also future overhead money can be transferred into it).

This Memo is to keep you abreast of the latest activities in the efforts to establish this quasiendowment.

Sincerely,

Tariq A. Khraishi Fellow of ASME

Associate Professor, Mechanical Engineering Department, The University of New Mexico Albuquerque, NM 87131

Tel: 505-277-6803 (W), Fax: 505-277-1571, E-mail: khraishi@unm.edu

URL#I: Personal Website 100 - 100 at the product human

URL #2: Center for Multiscale Mechanics and Materials Science https://www.accumm.edu/-emum/

The University of New Mexico Board of Regents' Policy Manual

1.2 Subject: STRUCTURE OF THE BOARD OF REGENTS

Adopted: September 12, 1996 Amended: September 9, 2003 Amended: August 10, 2004 Amended: December 14, 2004 Amended: March 14, 2005 Amended: December 14, 2010

Appointment of Members

The Board of Regents is composed of seven members who are appointed by the Governor of New Mexico, with the consent of the Senate, for staggered terms of six years except for the student regent who is appointed for a two-year term. The Governor and the Secretary of Education are designated as ex-officio, non-voting members, and the Presidents of the Faculty Senate, Staff Council, Associated Students of UNM, Graduate and Professional Student Association, Alumni Association, UNM Retiree Association, UNM Parent Association and the Chair of the UNM Foundation are non-voting advisors.

Removal of Members

Members of the Board of Regents shall not be removed except for incompetence, neglect of duty, or malfeasance in office. A member may not be removed without notice of hearing and an opportunity to be heard. The New Mexico Supreme Court has original jurisdiction over proceedings to remove a member of the Board of Regents in accordance with such rules as the Court may promulgate, and its decision in such matters is final.

Officers

The Board of Regents is required by statute to meet in Albuquerque on the second Monday in March of each year to elect a president, vice-president, and secretary-treasurer. The President presides at all meetings of the Board. When the President of the Board of Regents is absent, the Board of Regents hereby appoints the Vice-President to serve as President pro tem.

Compensation

Members of the Board are not remunerated for their services. They are, however, eligible for travel reimbursement, pursuant to the University's travel reimbursement policies. (See, <u>RPM 7.7</u> and <u>UBPPM Policy 4030</u>.)

Conflict of Interest

Members of the Board are subject to the "Regent Code of Conduct and Conflicts of Interest Policy." (See, <u>RPM</u> 1.8).

Orientation of New Members

When a new member is appointed to the Board, the member will receive copies of the *Faculty Handbook*, the *Regents' Policy Manual*, and a compilation of current New Mexico statutes pertaining to the Regents. The President will arrange briefing sessions for newly appointed Regents.

Standing Committees and Appointment to Board of Directors

In order to facilitate the work of the Board of Regents, the President of the Board of Regents appoints members to standing committees each year and appoints chairs and vice-chairs of each committee. As provided for in RPM 3.5, the President of the Board of Regents appoints members to the HSC Board of Directors. The

President of the Board of Regents shall consult with the Board of Regents concerning such appointments to committees and boards. Consistent with the requirements of the University Research Park and Economic Development Act ("URPEDA"), the President of the Board of Regents nominates members to serve on the various Boards of Directors of URPEDA corporations in which the University is a member following the approved bylaws of each such URPEDA corporation and such nominees will be appointed to each such Board upon the vote of a majority of the Regents.

The standing committees of the Board of Regents are Audit; Finance and Facilities; Academic, Student Affairs and Research; and Advancement. The President of the Board of Regents may name other standing committees with the consent of the Board of Regents.

Each standing committee shall consist of three Regent members, and such community and University members as the President of the Board of Regents deems appropriate. A quorum of a Regents' committee consists of a majority of the appointed members of that committee, regardless of whether those in attendance are Regent members or community members. The President of the Board of Regents shall serve as a nonvoting alternate, and may serve as a voting member whenever any of the Regent members are not present.

Each committee shall have a designated vice president responsible for assisting the chair of the committee. The chair of each committee shall be responsible for preparing the agenda for the committee meetings, in consultation with the vice president, the President of the University and the President of the Board of Regents. The President of the University may submit agenda items for the committee to the President of the Board of Regents and the chair of the committee. All action items for the Board of Regents must be first reviewed by a standing committee or by the UNM Health Sciences Center Board of Directors, as the case may be, unless this requirement is waived by the President of the Board of Regents.

The duties and responsibilities of the UNM Health Sciences Center Board of Directors are set forth in RPM 3.5. The duties and responsibilities of the Audit Committee are set forth in RPM 7.3. The other standing committees, duties and functions are determined by the Board of Regents, and shall include at least gathering information, conferring with members of the administration, faculty, staff, student body, and public on the topics within the committee's duties, and making recommendations for action by the Board of Regents. The chairs of the standing committees (or vice-chairs in the absence of the chairs) shall report the committee recommendations to the Board of Regents at its meetings. Standing committees do not constitute a quorum of the Board of Regents and have no authority to act for the Board of Regents.

The UNM Health Sciences Center Board of Directors and all standing committees will abide by the New Mexico Open Meetings Act.

Consent Agenda Matters

Certain matters, or categories of matters, may be referred by the Board of Regents for discussion and recommendation by a standing committee (and, as appropriate, the UNM Health Sciences Board of Directors) and thereafter placed on the Board of Regents' consent agenda for approval by the Board of Regents without further discussion. All matters, or categories of matters, within the subject matters regularly assigned to a standing committee (or, the UNM Health Sciences Center Board of Directors, as the case may be) shall be deemed to have been referred by the Board to that standing committee. Any member of the Board of Regents shall have the right, upon request, to remove any item from the Board's consent agenda and place the item on the Board's regular agenda for discussion.

Operations Committee

In addition to the standing committees, there shall be an Operations Committee which shall consist of the President of the Board of Regents as chair, together with two other Regent members appointed by the President of the Board. The Operations Committee will meet informally, including by telephone conference, to discuss the agenda for upcoming Board of Regents meetings and other items of business likely to come before the Board of Regents. The meetings of the Operations Committee will not be subject to requirements of the Open Meetings

Ad Hoc Committees

From time to time the President of Board may appoint ad hoc committees consisting of two or three Regent members to gather information and make recommendations to the Board of Regents about specified matters. Public notice of such meetings will be given and public attendance and participation permitted as deemed appropriate by the committee chair.

Quorum for Meetings of the Board

Four of the seven members of the Board shall constitute a quorum for the transaction of business.

Agenda for Meetings

The President of the University is responsible for preparation of the written agenda for Board of Regents meetings; the President consults with the President of the Board of Regents about each agenda. Copies of the agenda are distributed to the Regents, the President of the University, other administrators, representatives of the news media, and other interested parties. To the extent practical, agenda items will contain references to the applicable Board of Regents' policies.

Additions to the agenda may not be made less than 24 hours prior to the meeting, except in case of emergency as defined in the Open Meetings Act. The Board of Regents will consider such emergency changes to the agenda at the beginning of each meeting, but once the Board of Regents formally approves the agenda, it will be followed.

Persons or groups wishing to place an item on the agenda of the Board of Regents, whether for possible Board of Regents action or for purposes of addressing the Board of Regents about an item, must submit a letter to that effect to the President of the Board of Regents via the President of the University not less than two working days prior to the scheduled meeting. Items are typically considered by the appropriate Board of Regents' committee before going to the full Board of Regents. Final decisions to place items on the agenda or to refer items to committee will be rendered by the President of the Board of Regents after consultation with the President of the University.

Conduct of Meetings

Parliamentary procedure shall be governed by the most current revision of *Roberts' Rules of Order*, except that New Mexico law or other applicable Regents' policies will govern if there is a conflict with *Roberts' Rules of Order*.

References

Structure: New Mexico Constitution, art. XII, § 13; §§ 21-1-13, 21-7-5, 21-7-6, NMSA 1978.

Meetings: NMSA 1978 §§ 21-1-14, 21-7-5, 21-7-12; Open Meetings Act, § 10-15-1.

Comments should be sent to <u>BRPM@UNM.edu</u> www.unm.edu/~brpm

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The University of New Mexico Board of Regents' Policy Manual

3.5 Subject: UNM HEALTH SCIENCES CENTER BOARD OF DIRECTORS

Adopted: December 14, 2010 Amended: February 14, 2012

Draft of 2-1-2013

Applicability

This policy applies to the clinical, operational, financial, research, and educational affairs of the UNM Health Sciences Center ("HSC") and the UNM Health System established under <u>RPM</u> 3.4. This policy defines the roles and responsibilities of the UNM Health Sciences Center Board of Directors (the "HSC Board of Directors"). The HSC Board of Directors shall review these roles and responsibilities and recommend any modifications or amendments to this Policy to the Board of Regents for approval by December 2011.

Policy

The Regents hereby create and designate the UNM-Health Sciences Center Board of Directors (the "HSC Board of Directors") to oversee and govern the clinical, operational, financial, research, and educational affairs of the HSC and the UNM Health System. The members of the HSC Board of Directors shall act only as a Board, and individual directors shall have no power as such. In all cases, the HSC Board of Directors shall conduct its meetings and affairs in compliance with the New Mexico Open Meetings Act, N.M. Stat. ann. NMSA 1978 § 10-15-1 et seq. (1978), and its records shall be subject to the New Mexico Inspection of Public Records Act, N.M. Stat. ann. NMSA 1978 § 14-2-1 et seq. (1978).

1. Composition

The HSC Board of Directors shall consist of seven (7) members appointed by the President of the Board of Regents as provided in <u>RPM 1.2</u> and shall consist of the following members:

- Three (3) of the members of the HSC Board of Directors shall be Regents, one of which will be the chair of the Regents' Finance & Facilities Committee described in RPM 1.2 who will also serve as the chair of the HSC Board Finance, Audit and Compliance Committee; and
- Four (4) of the members of the HSC Board of Directors shall be individuals who are not employees or officers of UNM or any of the component schools, colleges, or units of the HSC having the following characteristics: an established record of success in business, education, his or her profession, or research; an understanding of, an appreciation for, and a desire to support the non-profit, educational, and safety-net principles of an academic health center; and, recognized leadership on either a regional, statewide, or nationwide basis in areas of focus of the HSC. In this regard, one of the community members of the

HSC Board of Directors shall be the sitting Chair of the UNM Hospitals Board of Trustees.

The members of the initial HSC Board of Directors shall be nominated by a nominating committee consisting of the Chancellor for Health Sciences, a member designated by the President of the Regents, and a member designated by the UNM Hospital Board of Trustees. Thereafter, the specific terms of office of each member of the HSC Board of Directors and the method and manner for appointment and/or reappointment to the HSC Board of Directors shall be as specified in the HSC Board Bylaws, as defined and described below.

2. Bylaws

At the organizational meeting of the HSC Board of Directors, the members thereof shall adopt Bylaws for the operation of the HSC Board of Directors (the "HSC Board Bylaws"). The HSC Board Bylaws, and any and all amendments thereto, shall be subject to Regent review and approval.

3. Scope of Authority

The Regents hereby delegate, on a continuing basis, to the HSC Board of Directors the responsibility and authority for overseeing and governing the affairs of the HSC and the UNM Health System to the maximum extent permitted by the Constitution and laws of the State of New Mexico, as interpreted, from time to time, by the courts; provided, however, that consistent with the Regents' constitutional and statutory responsibilities, the Regents retain the right to consider, determine, and act upon any matter relating to the HSC and its component units in the exercise of their sound discretion. Subject to the foregoing, the Regents hereby delegate to the HSC Board of Directors as follows:

3.1. The HSC Board of Directors shall have authority to act upon the following:

- a. Compliance by the HSC and each of the component schools, colleges, and units within the HSC and the employees thereof with applicable federal and state health care regulatory requirements as well as HSC-wide policies with respect thereto.
- b. Compliance by the HSC and each of the component schools, colleges, and units within the HSC and the employees thereof with the Health Insurance Portability and Accountability Act ("HIPAA"), the Health Information Technology for Economic and Clinical Health HITECH Act, the HIPAA Regulations, and the University's HIPAA compliance program as well as HSC-wide policies with respect thereto.
- c. The licensure, accreditation, planning, patient care, medical staff matters, quality assurance, and relationship with the component schools and colleges within the HSC and the other component units of the HSC. This shall include monitoring the outcomes of accreditation reviews and other peer evaluations. As to the UNM Hospital, the UNM Cancer Center, and UNM Sandoval Regional Medical Center ("SRMC"), review at least annually reports relating to licensure, including special services, accreditation, planning,

- patient care, medical staff matters including quality assurance, and any appropriate corrective action, and relationships with the schools and colleges comprising the HSC.
- d. At appropriate intervals to be determined by the HSC Board of Directors, reports of financial matters relating to each school or college comprising the HSC as well as the Office of Research for the HSC, the UNM Hospital, UNM Cancer Center, <u>UNM Medical Group ("UNMMG")</u>, UNM SRMC (and such other and future clinical enterprises and/or subsidiaries as may exist as a part of the HSC) including expenses and revenue by source, patient days and visits, and other pertinent financial data and information and financial planning.
- e. The substantive aspects of policies and programs related to the educational philosophy and objectives of the HSC; assessing the HSC's educational and student activities, research activities, and associated support programs for their relationship to the University's mission, vision, and values, as well as quality measures, productivity, and cost; oversight of the manner in which the University's policies are administered as they affect the HSC and HSC faculty.
- f. The HSC's strategies in enrollment management, retention, and student diversity at each of its component schools and colleges and in their respective educational programs.
- g. Assuring effective input from the HSC student, faculty, and staff advisors to the HSC Board of Directors.
- h. Subject to RPM 7.8 (describing financial settlements), claims and/or lawsuits involving the HSC and/or the schools and colleges comprising the HSC, the UNM Hospital, UNMMG, UNM SRMC (and such other and future clinical enterprises and/or subsidiaries as may exist as a part of the HSC) and the development of a loss control program with respect thereto.
- **3.2.** Matters as to which the HSC Board of <u>Directors</u> shall review and make recommendations to the Regents for final approval:
- a. Strategic planning and master facility planning for HSC clinical, educational, and research enterprise activities. In this connection, the HSC shall coordinate any such strategic plans and/or master facility planning with those under the purview of the President of the University.
- b. Developments, including pending legislation, involving significant changes in health care delivery and financing.
- c. New degrees, courses, and curriculum changes required by State law or desired by the colleges and schools comprising the HSC to promote academic excellence at the HSC.
- d. Tuition and fees to be charged at the colleges and schools comprising the HSC.

- e. The establishment or disestablishment of colleges, schools, and graduate divisions, organized multi-campus research units and other major research activities, special training programs, and public service undertakings.
- f. Establishing an annual HSC educational and research enterprise strategic plan for the University.
- g. Proposing changes to Regents' policies relative to HSC academic and student affairs.
- h. The HSC faculty tenure and promotion process to ensure expected outcomes are achieved in attracting and retaining outstanding faculty at the HSC and making recommendations to the Regents with respect to potential improvements thereto.
- i. The appointment of individuals to serve as members of the Boards of Directors of UNMMG and UNM SRMC, and such other and future subsidiary corporations formed to support the HSC consistent with the provisions of the <u>University Research Park and Economic Development Act ("URPEDA")</u>.
- j. The formation of one or more corporations in the future under the URPEDA to support the strategic plans and mission of the HSC and its component units.
- k. The transfer of money, personal property, and real property to any one or more URPEDA corporations formed by the Regents to support the HSC and its component units and the proposed terms thereof. In this connection, until the HSC Board of Directors is appointed and acting, the HSC shall coordinate any such plans with the President of the University and the Board of Regents Finance and Facilities Committee.
- 1. Review budget requests and proposed legislation. In this connection, during calendar year 2011, the HSC and the HSC Board of Directors shall coordinate any such budget requests and proposed legislation with the President of the University and the Board of Regents Finance and Facilities Committee.

4. Relationship and Reporting to the Board of Regents

With the exception of matters within the jurisdiction of the Regents' Audit Committee, the HSC Board of Directors shall report their recommendations for approval and actions taken to the Board of Regents, as a committee of the whole, at the Regents' next regularly scheduled meeting. The HSC, the HSC Board of Directors, and the Chancellor for Health Sciences, shall coordinate their activities in the area of capital and operational budgeting, proposed legislation, strategic planning, transfer of assets, and master facility planning with those of the Board of Regents and its applicable committees and the Office of the President of the University. In this connection, actions and/or recommendations of the HSC Board of Directors in respect of-to annual capital and/or operational budgeting for the HSC shall be reported to the Board of Regents for normal consideration consistent with procedures established by the Board of Regents relative to the annual capital and/or operation budget of the remainder of the University. The Chancellor for Health Sciences, and/or designee(s), shall no less than semi-annually present a

detailed financial report and budget status concerning all of its units and business to the Regents' Finance & Facilities Committee.

Similarly, the HSC, the HSC Board of Directors, and the Chancellor for Health Sciences shall cooperate and coordinate their activities with those of the Regents' Audit Committee and of the University's Internal Audit Department.

All Regent committees established by the Regents for the oversight of the University as a whole shall, if the matter affects or impacts the HSC or the UNM Health System, or is otherwise subject to the jurisdiction of the HSC Board of Directors as set forth in this Policy, shall be presented for review and approval by the HSC Board of Directors prior to presentation to the Regents for final approval.

5. Relationship to Subsidiary Corporations

The respective Boards of Directors of UNMMG, UNM SRMC and any and all other future subsidiary corporations formed by the University to support the mission of the HSC under and pursuant to the URPEDA or any successor statute thereto, shall have authority to manage the affairs of that Subsidiary subsidiary Corporation corporation within the parameters established by a Memorandum of Agreement to be executed by and between the HSC and each such Subsidiary Subsidiary Corporation and approved by the Board of Regents to ensure the alignment of the strategic and long-term plans of each of the component units of the HSC. In this connection, the HSC Board of Directors shall oversee, provide strategic guidance, and monitor the clinical, business, research, educational, and development operations of the Subsidiary Subsidiary Corporations corporations as described more fully above.

References

New Mexico Open Meetings Act, N.M. Stat. ann. NMSA 1978 § 10-15-1 et seq. (1978); New Mexico Inspection of Public Records Act, N.M. Stat. ann. NMSA 1978 § 14-2-1 et seq. (1978); University Research Park and Economic Development Act, N.M. Stat. ann. NMSA 1978 § 21-28-1 et seq. (1978, as amended); RPM 3.4 "Health Sciences Center and Services"; RPM 3.6 "UNM Hospital Board of Trustees"; RPM 3.7 "Institutional Compliance Program."

Comments should be sent to BRPM@UNM.edu www.unm.edu/~brpm

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The University of New Mexico
Purchasing Department
MSC01 1240
1 University of New Mexico
Albuquerque, NM 87131-0001

MEMORANDUM

To:

David Harris, Executive Vice President for Administration

From:

Bruce Cherrin, Chief Procurement Officer

Subject:

Contract Information

Date:

January 25, 2013

The following is being submitted for information to the Regents Finance and Facilities Committee per Regent Policy 7.4.

1. Earth and Planetary Sciences - PerkinElmer Health Sciences Inc.

Sole source purchase of an Inductively Coupled Plasma-Mass Spectrometer system for elemental analysis and speciation. This instrument allows for operation in three modes--standard, collision and reaction and can be quickly switched from one mode to another for flexibility when conducting sample testing. The instrument will have a major use in laboratory and field classes and will enhance the education and research mission at UNM.

The price includes onsite consulting services, training, installation and one year warranty on parts, labor and travel.

Source of Funds: Grant from National Science Foundation

Total Cost: \$394,784.60

University of New Mexico Press

81811 ADDRESS & MIDPING 1717 Roma Avenue NI; Albuquerque NM 87106-4509 Phone; 505-277-2346 Lax 505-277-3343 unmpress.com UNM MAILING ADDRESS MSC05-3185 1 University of New Mexico Albuquerque NAI-87131-0001

MEMORANDUM

To: David W. Harris

Executive Vice President for Administration, COO and CFO

From: John W. Byram, Director

University of New Mexico Press

Date: December 6, 2012

RE: Item for Board of Regents' Finance and Facilities Committee Meeting Regarding the University

Roles, Impacts, and Proposed Subsidy for UNM Press

t. <u>UNM Press is a Valuable Unit that Supports the University's Broad Academic and</u> Public Outreach Missions

Established in 1929 by the Regents of the University of New Mexico, the University of New Mexico Press ranks within the top third of publishing houses in the Association of American University Presses (AAUP) and is the fourth largest university press west of the Rocky Mountains in new titles published. With just over 1400 titles currently in print, 80 titles in production, 100 additional titles under contract, and as a distributor of more than 450 titles for twenty other local and regional publishers, the Press has consistently been an important element in enhancing the scholarly reputation and worldwide visibility of the university.

The Press participates in the public mission of the University of New Mexico through a publishing program that seeks to maintain the professional excellence of American university presses in general and to present the finest national and international scholarship in those academic areas in which we publish. We produce scholarly books in the arts, humanities, and natural and social sciences—more specifically, in the areas of fine arts, Western history, Latin American studies, literature, poetry, environmental studies, archaeology, anthropology, and natural history. In recognition of the university's essential community service mandate and public role, we also publish books of general interest and significance for our state and our region. Nearly all of our current publications are now released simultaneously in print and digital ("eBook") formats.

II. UNM Press Provides Important Services to the UNM Campus Community

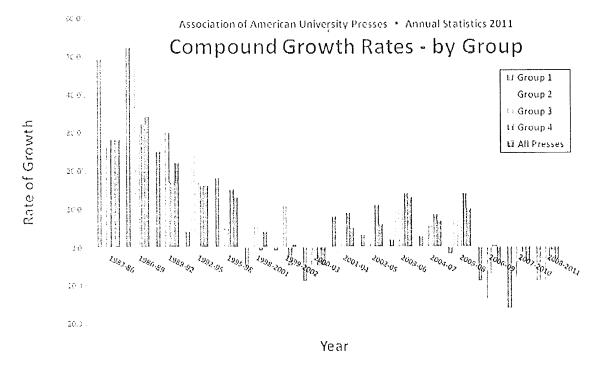
As a nonprofit publishing house, the Press operates as both a unit of the university and as a publishing business. While commercial publishers answer to stockholders, university presses have an increasingly challenging dual mission to support the scholarly activities of university faculty/students and provide an important outlet for public education outreach. The Press serves as the primary hub of academic publishing-related information on campus and approximately half of its employees are current UNM students or alumni.

Publications of the Press reflect the specific institutional values of the university and the academic strengths of the UNM faculty. Scholarly books published by the Press maintain a level of excellence as measured by the importance of the research and the effectiveness of the presentation. Academic awards, design awards, and especially reviews in professional and academic journals are important indicators of the quality of our list. To expand those connections, the Press continues to pursue new collaborative initiatives with various scholars, departments, and campus centers (including University Libraries, the Office of the Vice President for Research, the UNM Foundation, the UNM Alumni Association, and the New Mexico Humanities Council). Indicators of success are reviews in foreign and domestic media, distribution of Press books through national and international outlets, the maintenance of notable publication series, distribution services for books not

published by the Press, productive alliances with other state and regional agencies, and the Press's presence at academic and professional meetings. Each year, millions of people see the University of New Mexico's name due to UNM Press's advertising and publication efforts that result in positive, low-cost, global recognition for our host institution.

III. <u>University Presses Overall Are Struggling with the Industry-Wide Disruptions to Traditional Publishing Models</u>

UNM Press has historically had a positive reputation among our industry peers, but today's scholarly publishing business climate presents a number of nagging economic challenges unrelated to the quality of our publications. The most significant of these hurdles is an accelerating decline of traditional sales revenue both from libraries nationwide who are aggressively trimming fund allocations for purchasing scholarly monographs and from commercial bookstores who are struggling in the current retail climate. As a clear illustration of how the publishing industry has become increasingly more volatile, please note the AAUP's chart reporting university press sector revenue growth rates for the last thirty years, below (UNM Press is a member of Group 2). A more recent challenge is how best to respond to the proliferation of today's digital publishing markets and options with current resources. The audience for purely scholarly publications does seem to be gradually moving to embrace digital books and the Press has endeavored to respond to this shift by making more and more of our publications available electronically. This transition has not been without significant start-up costs, unfortunately, and the Press must determine which paths to travel without funds for experimentation in this still-evolving marketplace.



Our overarching objective is to continue to be ranked in the top one-third of university presses in the nation. In that light, introducing innovative systems and procedures at the Press—involving types of publications and formats, production technology, design, marketing, and business systems—is vital. Such innovation includes the increased use of digital technology, the creation of cooperative procedures that pool resources, partnerships with outside entities to increase the Press's exposure, and the development of financial statistics. The best way to measure successful innovation is comparison with other university presses, but a press's individual success is certainly contingent on the amount of local capital available for infrastructure and innovation. In order for its program to make a full contribution, a press should also be increasingly active

internationally. UNM Press has definitely established itself regionally and nationally and is slowly expanding its global presence.

IV. UNM Press is an Important Economic Engine for New Mexico Businesses

In FY12, the Press earned—after taking all expenses, a \$250,000 operating subsidy allocated to the unit as of FY12, and that year's nearly \$660,000 in credit spending into account—\$1.85 for every \$1.00 provided to it by UNM. Of the Press's net sales income, over \$985,024 was recorded just from New Mexico retail accounts. More than \$443,000 of this amount remained with local retailers, reflecting the markup of these products for resale. The Press spends money on other in-state services (shipping, printing, advertising, etc.) that directly supports New Mexico's economy.

There are also a number of indirect benefits that the Press provides its parent institution. These elements are more difficult to quantify financially, but they nonetheless are significant. As UNM seeks to maximize its public value and impact locally, regionally, and internationally, the reach of the Press (and its publications) serves as a dramatic reminder of this influence. Every university press must be judged by its regular publication of works that advance scholarship. Appraisals of the significance of contributions made by its publications should take account of breadth and depth of impact. Twenty percent of the Press's publications each year have a direct connection to UNM, and a list of recent projects features more than one hundred authors with a campus connection (as faculty, former faculty, or alumni) published by the Press over the last seven years.

As a scholarly publishing arm for a publicly-supported university, the Press has an obligation to publish titles of state and regional interest. While publishing regional studies for the general reader has not traditionally counted as heavily within the university press community as the acknowledged service to the academy, the ability to enlighten generalists, perform public outreach, and encourage new readers has an honorable place and long history at this university press. By increasing the visibility and availability of engaging information about our state, the Press plays a key role in 1) helping to attract visitors to New Mexico, and 2) interesting current residents in local cultural activities. These efforts help bring (or keep) tourism dollars in-state.

V. <u>Direct Press Financial Support from the University is Well Below the Average for Similar Association of American University Press Members</u>

The most recent statistics of the Association of American University Presses (AAUP) indicate that the average parent institution monetary support for all presses in UNM Press's financial category (Group 2, see below) was 20.3% of press net sales in 2011—for presses with their own internal warehousing services (like UNM Press) that parent institution support percentage was even higher at 23.6% of net sales for 2011—and more than half (27) of the forty eight reporting presses listed an increase in direct support over the last fiscal year. In response to the recent international economic downturn, UNM began providing the Press with a small annual subsidy of approximately 10% of press net sales (\$250,000) in FY12. More than half (~\$133,000) of this subsidy, however, is still immediately returned to the university in the form of annual rent for Press facilities. To stabilize the Press's financial health and continue to pursue the various goals outlined above, the organization requests consideration of an annual subsidy of \$700,000 that reflects the Press's ongoing value and contribution to the university's public mission.

AAUP Parent Institution Support Summary 2011

	Total Parent Institution Support	Number of Presses Reporting Support	Percentage of Net Sales	Average Support
Caroup 1	\$8,600,000	21	55.3%	\$410,000
Сегопр 2	55,800,000	1.4	20.3%	\$414.000
Croup 3	56,500,000	1.1	10.5%	\$591,000
Chroup 4	51,700,000	2	1.00 c	\$850,000
All Presses	\$22,600,000	-2.8	\$.50 e	\$471,000



Office of Planning, Budget & Analysis

MEMORANDUM

TO:

Members of the Board of Regents' Finance & Facilities Committee

Thru:

Robert G. Frank, President

David W. Harris, EVP for Administration, COO and CFO

FROM:

Andrew Cullen, AVP for Planning, Budget & Analysis

DATE:

January 30, 2013

SUBJECT:

FY 2013/14 Budget Development Update

The Administration is pleased to provide the following informational items as part of the development process for the FY14 UNM budget.

- Legislative Session Update see attached
 - o Operations
 - o Capital
- Responsibility Center Management (RCM) Update See attached
- Student Fee Review Board (SFRB) Update See attached
- Strategic Budget Leadership Team (SBLT) Update
- Tuition and Fee Team Update See attached

I look forward to reviewing the materials and answering any questions the Board might have during the February 7, 2013 meeting.



Fiscal Year 2014 Legislative Session Summary

	UNM - Main Campus
FY 13 I&G	Operating Base
Reallocation	on of FY13 Outcomes Funding
FY14 Wor	kload/Outcomes Adjustment
	luate Awards Differential (est.)
	Outcomes-Based Funding
	rmanent Fund Adjustment
	otal I&G Formula
ERB Swap	
ERB Incre	ase .75%* I I&G including ERB adjustments
Tuta	1 1&0 including EKB adjustinents
Athletics i	ncluding ERB adjustments ¹
KNME incl	luding ERB adjustments ¹
Other RPS	Ps including ERB adjustments ^{1, 2}
Total Mair	Campus RPSPs including ERB adjustments

FY 12-13
Final Appropriation
173,006,792
- -
173,006,792
173,006,792
2,244,700
1,030,800
4,714,200
7,989,700
180,996,492

ERB @100% - ir No comp		ERB @ approx. 62% - 1% Comp @ approx. 629		ERB rolled into Main I&G No Comp	- see note ⁴
HED Revised Request	% Change From FY13	LFC	% Change From FY13	DFA	% Change From FY13
173,006,792		173,006,792		173,006,792	0.0%
(334,020)		(1,387,726)		(334,020)	
1,175,057		5,634,863		1,175,057	
-		6,700		-	
841,037		4,253,837		841,037	
60,160		60,160			
173,907,989		177,320,789		173,847,829	
2,775,745 1,387,872		1,733,074 866,537		see note	
178,071,606	2.9%	179,920,400	4.0%	173,847,829	0.5%
2,263,700	0.8%	2,263,600	0.8%	2,244,700	0.0%
1,039,600	0.9%	1,039,500	0.8%	1,030,800	0.0%
4,775,000	1.3%	4,676,400	-0.8%	4,714,200	0.0%
8,078,300	1.1%	7,979,500	-0.1%	7,989,700	0.0%
186,149,906	2.8%	187,899,900	3.8%	181,837,529	0.5%

	UNM - Health Sciences Center
HSC 1&	G including ERB adjustments ¹
	otal I&G including ERB adjustments
Tobacc	o Settlement Funds HB2
HSC RP	SPs including ERB adjustments 1,2
Total (JNM - HSC

Final Appropriation
58,625,100 58,625,100
2,962,100 26,788,600
88,375,800

FY 12-13

FY 12-13

		FY 13-14 Recom	nendation	5	
ERB @100% - in No comp		ERB @ approx. 62% 1% Comp @ approx. 62		ERB rolled into Main 1&0 No Comp	i - see note ⁴
HED Revised Request	% Change From FY13	LFC	% Change From FY13	DFA	% Change From FY13
60,050,100 60,050,100	2.4% 2.4%		1.5% 1.5%	58,625,100 58,625,100	0.0%
2,962,100 27,581,000 90,593,200	0.0% 3.0% 2.5%	28,431,000	0.0% 6.1% 2.9%	26,788,600	0.0% 0.0% 0.0%

	UNM - Branches
I&G Gallup	including ERB adjustments ¹
1&G Los Ala	amos including ERB adjustments ¹
I&G Taos iı	ncluding ERB adjustments ¹
I&G Valenc	ia including ERB adjustments ¹

Final Appropriation
8,703,700
1,783,500
3,036,600
5,032,100
18,555,900
287,928,192

		FY 13-14 Recom	mendation	S	
ERB @100% - i		ERB @ approx. 62% 1% Comp @ approx. 62	_	ERB rolled into Main I&6 No Comp	G - see note ⁴
HED Revised	% Change	LFC	% Change	DFA	% Change
Request	From FY13	Br.C	From FY13	DIA	From FY13
8,568,000	-1.6%	8,680,300	-0.3%	8,706,900	0.0%
1,841,000	3.2%	1,862,700	4.4%	1,799,200	0.9%
3,206,000	5.6%	3,390,700	11.7%	3,175,300	4.6%
5,166,900	2.7%	5,379,700	6.9%	5,089,200	1.1%
18,781,900	1.2%	19,313,400	4.1%	18,770,600	1.2%
205 525 006	2 60%	200 110 000	3 50%	288 983 929	0.4%

General Note - Draft because not all details behind the LFC and DFA recommendations have been released yet.

Notes:

- 1) ERB Swap of 1.5% and increase of .75% LFC recommended funding at approximately 62% of total salaries based on the portion of salaries paid by General Fund I&G funds. Difference between LFC's recommendation for ERB funding and full funding for the ERB swap and increase is \$1,564,006 for Main Campus.
- 2) RPSP change for FY14 Native American Suicide Prevention moving from Main Campus to HSC \$100K LFC recommendation only. Included with Main on all other recommendations.
- 3) UNM total compensation (Main Campus, HSC & Branches) of 1% calculated at \$3,167,391. LFC recommendation approximately 62% or \$1,977,604, not broken out above. 1% Comp for RPSPs (Main/HSC) is \$464,324.
- 4) DFA recommendation includes ERB total of \$8,730,900 rolled into Main Campus 1&G line. Assumption is that this includes ERB for HSC, Branch Campuses and RPSPs.

 Details of this ERB calculation are currently unavailable, therefore; the total is not broken out above. DFA recommendation does not include a compensation increase.

BUDGET & ANALYSIS

Fiscal Year 2014 Legislative Session Capital Project Outlay and Other Recommendations

Capital Project Outlay

			TINING		Rec	Recommendations		
Institution Name	Project Title		UNIM Request		нер	DEC (SB 60)	IQ	DFA*
University of New Mexico	Science and Math Learning Center	₩	6,000,000	₩	6,000,000	\$ 6,000,000	↔	
University of New Mexico	Farris Engineering Building Renovation	↔	20,000,000	↔	5,000,000	·	₩	,
University of New Mexico	Physics & Astronomy	₩	40,000,000	₩	,	*	₩	ı
University of New Mexico - HSC	HSC Health Education Building	₩	29,750,000	↔	2,000,000	\$ 2,000,000	↔	,
University of New Mexico - HSC	CDD- Autism Center	₩	30,000,000	↔	•	'	₩	
University of New Mexico - Gallup	Infrastructure and Fire Suppression System	↔	1,760,000	↔		\$ 1,500,000	\$	
University of New Mexico - Los Alamos	Science Lab Renovation	₩	750,000	₩	•	. ⇔	₩.	
University of New Mexico - Los Alamos	Classroom & Faculty Office renovation	↔	1,125,000	₩	1	*	\$	•
University of New Mexico - Taos	Core Student Success Center	↔	3,758,400	↔	•	\$ 1,500,000	\$	-
Totals		\$	\$ 133,143,400		\$ 13,000,000	\$11,000,000	↔	•
* DFA Recommendation unknown as of 1-18-13								

Other LFC Recommendations

Higher Education	UNM estimated distribution	HSC estimated distribution
BR&R one time funds - \$20M	35.68%1	
Endowment Fund - \$20M	18%²	12% ²

Percentage based upon last one-time fund allocation
 Percentages per law



MEMORANDUM

Date: January 25, 2013

To: Members of the Board of Regents' Finance & Facilities Committee

Thru: Robert G. Frank, President

David W. Harris, EVP for Administration, COO, and CFO

From: Kevin Stevenson, Associate Director, CEPR

Re: RCM/PBB Update

The UNM RCM/PBB Steering Committee has made considerable progress over the past several months, including agreement on values and principles that will guide the process toward a new budget model, examination of preliminary revenue and cost data to begin establishing a baseline for analysis, and research into budget models and processes utilized by other institutions. As a result of these efforts, the Steering Committee has established three subcommittees to address issues of particular importance:

Academic Subcommittee: This subcommittee is charged with examining and making recommendations on the role of academic units within a new budget model. This process includes exploring incentives, developing mechanisms that will ensure a balance of academic quality and financial efficiency, and providing measurements for the evaluation of financial and non-financial performance.

Institutional Support Subcommittee: This subcommittee is charged with examining and making recommendations on the role of institutional support units within a new budget model. This includes exploring incentives, creating mechanisms to facilitate transparency and optimize financial efficiency with service levels, and providing measurements for the evaluation of financial and non-financial performance.

Categorization Subcommittee: This subcommittee is charged with examining and making recommendations on the appropriate organizational level for categorization and evaluation, the participation of units (discussion of units being "in" or "out"), and the categorization of individual units (which are considered Academic and which are considered Institutional Support). This subcommittee will also make recommendations on the scope of the new model, such as potential varying treatment of different funding sources (unrestricted/restricted, I&G/non-I&G, etc.).

Finally, preliminary data analysis is nearly complete, and the committee will turn to modeling various scenarios based on RCM-style models that are implemented at other universities, allowing us to better understand what the implications would be at UNM and to inform committee deliberations and recommendations.

We look forward to discussing our progress with the committee during the February meeting. Thank you for your consideration.

THE UNIVERSITY OF NEW MEXICO MAIN CAMPUS FY 2013-14 STUDENT FEES



	FY;	FY 2012-13	FY 20	FY 2013-14	FY 2013-14	FY 2013-14		FY 2013-14	FY 2013-14	FY 2013-14
Student Fees	23.3	Budget 23,375 FTE	Req 23,47	Request 23,470 FTE	SFRB Recommendation 23,470 FTE	SBLT Recommendation 23,470 FTE	Comments	Other Funds	Rates	President's Recommendation
Student Activity Fees										
Student Health and Counseling	191.83	4,484,026	194.04	4,554,119						
New Mexico Union	66.02	1,543,218	66.02	1,549,489						
New Mexico Union Repair & Replacement	9.71	226,971	10.65	249,956						
Univ Lbry Acquisitions	33.45	781,894	90.00	1,408,200				•		
UNM Childrens Campus	15.00	350,625	15.00	352,050	,			•		
IT initiatives	16,39	383,116	77.47	1,818,221		,				
Center of Academic Support (CAPS)	9.63	225,101	22.37	525,024						
UNM Public Events (Popejoy)	4.93	115,239	5.97	140,116				VI.		
Recreational Services	33,69	787,504	36.11	847,502						
Athletics	131.75	3,079,656	149.13	3,500,081						
Student Gavt. Accounting Office	7,50	175,313	2.50	176,025						
Office of International Programs IPS	1.51	35,296	2.52	59.144						
LGBTQ Resource Center	3.82	89,293	5.82	136,595						
Women's Center	3.07	71,761	3,80	89,186						
Career Services	1.29	30,154	1.40	32,858						
KUNM	2.94	68,723	2.93	68,767					*	
Community Leaming & Public Service	1.03	24,076	4,69	110,074						
American Indian Student Services	3.32	77,605	4.27	100,217						
Project for NM GS of Color	1,49	34,829	3.15	73,931						
Music Bands	3.16	73,865	3.16	74,165						
Theatre and Dance	1.22	28.518	1.37	32,154						
Sustainability Studies Program	0.50	11 688	000	0						
Ci Centro De la Daza	6.00	140 250	10.51	246 670						
El Centro De La Raza	3 ;	72,041	5.5	107.777						
African American Student SVC AASS	7	72,030	£ 6	101,121						
CASAA/COSAP	0.84	19,635	0.82	19,240						
Parking & Transportation Services - Bus Pass			4.26	286,982						
Office of Equity & Inclusion-MOCI			2.36	55,389						
Julian Samora Legacy Project			1.71	40,134						
Mechanical Engineer			1.49	34,970	_					
Veterans Resource Center			1.69	39,664						
Graduate Allocation Fund (GAF)	22.00		22.00		_					
Office of International Programs IPS (GAF)		5,439	_	5,439						
UNM Childrens Campus		4,895		4,895						
Women's Center (GAF)		3,263		3,263	_					
Career Services (GAF)		2,720		2,720						
American Indian Student Services (GAF)		3,263		3,263						
PNMGC (GAF)		39,161		39,161						•
Graduate Student Research (GAF)		54,390		54,390						
El Centro De La Raza (GAF)		3,263		3,263	_	£				
African American Student Svc AASS (GAF)		3,263		3,263						
Debt Service										
Debt Service-ERP Project Fee		2,664,750		2,675,580						
Debt Service-Facility Fee	516.50	12,073,188	516.50 1	12,122,255						
ASUNMIGPSA										
ASUNM - Accounting office	2.00	35,872		46,940						
ASUNM	38.00	681,568	38.00	891,860						
GPSA	20.00	271,950	50.00	1,173,500						
Total - Main Campus Current Funds	1,296	28,778,036	1,447 3	33,571,448						
SFRB - One Time Funding										
LGBTQ Resource Center	000	44,050								
Women's Center	0.00	5,000								
CASAA/COSAP	00'0	5,000			_					
Parking & Transportation Services	0.00	50,000								
Total - SFRB One Time Funding	- 1	104,050		o						
Total - Main Campus	1,296	28,882,087	1,447	33,571,448					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	



MEMORANDUM

TO:

Board of Regents Finance & Facilities Committee

THRU:

Robert G. Frank, President

David W. Harris, EVP for Administration, COO and CFO

FROM:

Richard Holder, Ph.D., Faculty Senate President-Elect

Andrew Cullen, Office of Planning, Budget & Analysis

Tuition & Fee Team Members (see attached)

DATE:

January 30, 2013

SUBJECT:

FY14 Tuition and Fee Team Update

The Tuition and Fee Team (T&FT) (as listed in Appendix I) is pleased to forward the following analysis and recommendations as they pertain to the development of the FY 2013/14 UNM budget. As was the case last year, it is important to remember that the team's charge was not to recommend a specific tuition and/or fee increase for the upcoming fiscal year, but rather to suggest policy and procedural changes that improve focus on the university's mission or strengthen overall budgeting processes at UNM.

As stated above, this is the second year the T&FT has brought forward recommendations related to tuition and fee policies and procedures. The FY13 team's five recommendations, all fully endorsed by the Board of Regents, are summarized below for your reference and include a status update on the FY13 implementation:

- Recommendation: Revise the university's peer listing to allow for multi-faceted peer comparisons that reflect UNM's unique position in higher education as a very high-research flagship university serving a Hispanic student population.
 Undate: The modified listing is surrently being used for various peer comparisons.
 - **Update:** The modified listing is currently being used for various peer comparisons. With input from President Frank, one further change is recommended and will be discussed and justified later in this document.
- Recommendation: In setting tuition and fee rates, the Regents and Administration should be guided by the goal of making UNM accessible to all qualified New Mexico residents who seek a higher education degree. Under this premise, the university should immediately institute a policy that commits to setting aside a percentage of any future tuition increases (up to 20%) towards institutional financial aid for needbased students to minimize the impact of tuition increases on accessibility. Because

of the recent national focus on net cost of attendance rather than just tuition and fees, we further recommend that UNM's Residence Life and Student Housing be represented on the Tuition and Fee Team in future budget years.

Update: This recommendation was implemented and resulted in \$715,875 in need-based-aid being allocated to eligible students for the FY13 academic year. Given other pressing issues, specifically graduate student insurance and tuition policy ideas brought forward by Regent Hosmer, but reflective of concerns raised by other Regents, the T&FT did not study residence life and/or student housing costs, but will include these student cost drivers in next year's list of potential topics.

- Recommendation: With the acceptance of the Student Fee Review Board (SFRB) policy changes and amendments on a one-year trial basis, analyze the effectiveness of the FY13 process from the perspective of student government, the Strategic Budget Leadership Team (SBLT) and current student fee recipients.
 Update: Revisions to the SFRB policy were adhered to during the development of the FY13 budget. Further modifications were made to the policy that will govern the development of the FY14 recommendation and will be discussed and justified later in this document.
- Recommendation: Move all schools and colleges that charge differential tuition to the direct tuition recapture model, ensuring an accurate allocation of differential funds generated. Given that students in these programs currently face similar financial constraints as the general UNM student population, the university should immediately institute a policy that commits to setting aside a percentage of any future tuition increases (up to 20%) towards institutional financial aid for need-based students to minimize the impact of tuition increases on accessibility.
 Update: For FY13, differential tuition charged by our professional schools was allocated under the direct tuition recapture model as recommended; however, a universal set-aside of 20% towards institutional financial aid for need-based eligible students was not mandated. After some discussion, this set-aside will be left to the discretion of the Deans of our professional schools under the spirit of the university's developing Responsibility Center Management (RCM) model.
- Recommendation: Convene a working group comprised of the Vice President of Extended University, Office of Planning, Budget, and Analysis (OPBA), the Office of the Provost and the deans to determine distribution of tuition and fee revenues from all sources.

Update: The divisions referenced above worked together to solidify a budget process and a flow of tuition and fee funds that protect the university's base I&G allocations while continuing to incentivize distant education on campus. The core premise is that *all* tuition and fee funds are received and accounted for in the OPBA and then distributed to units across campus. This process ensures that we do not over-allocated distant education generated funds, specifically those that have been generated by replacing face-to-face instruction, at the expense of pooled I&G revenues.

Fiscal Year 2013/2014 Tuition and Fee Team Topics: After much discussion with executive leadership, faculty, staff, students and individual Regents, the following list of topics was analyzed and/or discussed as part the T&FT charge.

- Final approval of updated Student Fee Review Board (SFRB) policy
- Final modification of the university's peer group listing
- Student Insurance: Administrative oversight, coverage options and funding
- New Mexico Legislative Lottery Scholarship (LLS) solvency
- Tuition policy ideas based upon Regent Hosmer's suggested list, but also reflective of concerns raised by other Regents:
 - Set tuition to match most recent Consumer Price Index (CPI) change: alternative would be to use a three-year rolling CPI average
 - Consider CPI as a floor, with increases above CPI for other policy considerations and/or institutional initiatives
 - Commit to 20% (or appropriate alternative) of increases in tuition to be reserved for need-based aid
 - Market average cost of attendance as more important than "sticker price" of tuition and fees.
 - Set a five-year goal of matching the average student tuition of a suitable peer group of universities
 - Commit to CPI increases, and agree with the Legislature that a reversion of the cumulative tuition credit of about 32% will occur over the next five years, with the stipulation that reverted state funds would be spent on
 - Student assistance: need-based-aid, tutoring and/or advising
 - Strengthening faculty, or some combination of the two
 - o Four-year flat tuition for undergraduates, and a similar flat tuition base for graduate students for the optimum length of degree completion, including
 - Lock tuition and fee rate immediately during initial semester
 - Include rate increases over the course of four years, but revert the sum total of all tuition and fee increases during that time to students upon graduating in four years
 - Consider flat rate for all students with the exception of tuition and fee increases adjusted for CPI
 - Reevaluate the tuition rate cap (currently at 12-18 credit hours) and explore the full elimination or raising of that window to 15-21 or some other student credit hour total to promote degree completion

SFRB Policy Updates: In the fall of 2011, the leadership of ASUNM and GPSA proposed a comprehensive set of reforms to the policies and procedures of the SFRB. The reforms include a shift in Board membership, establishing supermajority rules for setting fee levels, and eliminating the distinction between recurring and non-recurring status. As part of the policy review process, the UNM Policy Office received a higher than usual number of comments from the campus community concerning the proposed changes. Most comments on the changes accepted the combination of a shift in membership of the SFRB to five undergraduate and two

graduate representatives with the adoption of supermajority rules for the setting of overall levels of student fees. Numerous concerns, however, were raised concerning the proposed elimination of the distinction between recurring and non-recurring recipients of student fees. Uncertainty about the impact of the proposed averaging process added to the concerns of those entities that have been classified as recurring recipients of student fees.

In order to address the concerns raised, the Interim Dean of Arts and Sciences at the time, and the Presidents of ASUNM and GPSA proposed additional procedures that complement the proposed policy. These include establishing the SBLT as the President's designee to review, comment and accept, or not, the SFRB recommendation, and requiring the SFRB to deliver initial recommendations to the SBLT by February 15 of any given year. This would allow SFRB members to enter into more comprehensive and meaningful discussions with the SBLT about how student fees fit into the larger budget development picture of the university.

While these recommendations assuaged the concerns of some participants, many still worried about the impact of removal of the line between recurring and non-recurring recipients. With this in mind, the Tuition and Fee Team proposed two additional safeguards designed to address any remaining concerns. First, we suggested that the SBLT establish parameters for the maximum change it would accept for organizations now classified as recurring recipients of student fees. Under no circumstances would previously recurring organizations experience a reduction in fee support that exceeded the SBLT maximum change. Second, it was proposed that this process be tried for the development of the FY13 budget as a one-year trial period.

The proposed amendments, and SBLT parameters, allowed the SFRB portions of the plan to be implemented in their entirety to give a fair trial to this innovative process and ensured the participation of student leaders in comprehensive conversations about the UNM budget for FY13. Along with the original SFRB, changes new language was added to describe the types of activities funded by the student activity fee and the oversight role of departments. Additionally, a new section was added (Sec. 3.3) to describe the SBLT's role as an intermediary between the SFRB and the university President; the SFRB makes recommendations to the SBLT, which in turn makes recommendations to the President. Finally, other semantic changes were made to the policy to add clarity for users unfamiliar with specific protocols of the student organizations and budget development activities.

Recommendation: On December 5, 2012, the T&FT approved the final policy as submitted by the UNM Policy Office, who then obtained the endorsement of the EVP for Administration and the formal written approval of President Frank as required by UNM policy. Because of the role of the Regent's to ultimately approve student fee increases and the distribution of those fees, it seems appropriate for the Regents to endorse this policy. Therefore it is recommended by the T&FT that the Board of Regents endorse the final Student Fee Review Board Policy as discussed and detailed above.

UNIVIPEER Listing: The University's current peer list was developed over two decades ago by the predecessor of the Higher Education Department (HED), the Commission on Higher

Education (CHE). It was developed by identifying, among other attributes, 1) public flagship universities with similar academic and research programs, 2) total number of degrees awarded in engineering, sciences, business and education, and 3) total enrollment statistics for undergraduate and graduate students. Additionally, at the direction of the state legislature, it excluded schools in California and the upper east coast, and more pointedly made an effort to benchmark to universities west of the Mississippi. Over time, the list has come to be viewed with some degree of skepticism by university personnel and students, as the original schools no longer represent the right mix of flagship schools and research institutions that serve a student demographic as diverse as UNM's. With the CHE schools serving as the foundation, the revised, multi-faceted peer listing now includes schools in the southwest region of the United States and Hispanic-Serving Institutions (HIS) that the University of New Mexico competes with in the recruitment of faculty, staff and students.

The revised peer listing was approved by the Board last year; however, as referenced earlier, once on campus President Frank felt strongly that the University of Tennessee would be a more appropriate peer than the University of North Texas because of their large minority student population and, more importantly, their proximity to and relationship with Oak Ridge National Laboratories. The University of New Mexico would be well-served to model this relationship with Sandia and Los Alamos National Labs, relying on benchmarks established by the University of Tennessee to measure progress. The final modified peer listing follows:

Institution Name							
1. Arizona State University - SWR	2. Florida International University - HSI						
3. New Mexico State University - SWR	4. Oklahoma State University - SWR						
5. Texas A & M University - SWR	6. Texas Tech University - SWR						
7. The University of Texas at Arlington - SWR	8. The University of Texas at Austin - HED						
9. The University of Texas at El Paso – SWR, HSI	10. University of Arizona - HED						
11. University of California - Riverside - HSI	12. University of Colorado Boulder - HED						
13. University of Colorado Denver - SWR	14. University of Houston – SWR, HSI						
15. University of Iowa - HED	16. University of Kansas - HED						
17. University of Missouri - Columbia - HED	18. University of Nebraska – Lincoln - HED						
19. University of Nevada - Las Vegas - SWR	20. University of Tennessee (new)						
21. University of Oklahoma - HED	22. University of Utah - HED						

HED = Higher Education Department HSI = Hispanic Serving Institution SWR = Southwest Region

Recommendation: Although not specifically required by policy, it is recommended by the T&FT that the Board of Regents endorse the final peer listing as discussed and detailed above.

Student Insurance: The recruitment of a high-achieving, diverse graduate student population is often fierce as universities strive to bolster their teaching and research capabilities with the assistance of these individuals. In deciding where to continue their studies, students look most closely at the strength of the programs and faculty within their discipline, but financial

considerations such as salary and benefits play an important role as well.

After reviewing student insurance policies and procedures currently in use at the University of New Mexico, the T&FT categorized the issues at hand as follows:

- Administrative Oversight Procurement and ongoing administration
- UNM's role in offering student insurances
- Self-funded student health insurance plans
- Additional insurances and funding Dental and Vision

To provide a backdrop to the issues, the Director of Student Health and Counseling currently works with a university-wide Student Health Insurance Committee to negotiate an affordable Student Health Insurance Policy for UNM students. The process involves reviewing loss ratios and premium costs, plus consideration of any desired additions or changes to existing policies. Approximately every five years a Request for Proposal (RFP) is prepared as part of the competitive bidding process.

Any student taking six credit hours or more is eligible to purchase a health insurance policy. The policy year coincides with the academic semesters, starting and ending in August. The New Mexico Student Health Insurance Purchasing Consortium was formed in 2011-12 to try to leverage the purchasing power of higher education institutions in the state to lower anticipated premium increases expected due to compliance with the Affordable Care Act (ACA). However, this effort did not come to fruition as some institutions felt they could negotiate more cost-effective policy/premium packages individually. This turned out to be incorrect, as UNM absorbed the lowest incremental increase for FY13.

UNM currently funds 100% of the health care policy premiums for its employed graduate students. This is a unique coverage benefit for students judging by the other higher education institutions whose policies were reviewed. Optional Vision and Dental plans are currently available to students, but are fully paid by the student securing the policy. Approximately 2,000 students are currently enrolled in UNM Plan A (more comprehensive benefits and lower deductible) and 170 in Plan B, with 1,630 of the Plan A policies purchased by the University as a GA/TA benefit. Of these policies, approximately 57% are purchased with I&G funds, the others charged against contracts and grants.

The individual premium for Plan A for FY13 is \$1,742, with the total premium paid by UNM estimated at approximately \$2.84M. The cost to students purchasing the plan as individuals (i.e., graduate students who are not employed by UNM and/or undergraduate students) is estimated to be \$645K. The Optional Vision Premium is \$110 per policy year with a \$250 maximum benefit, while the Optional Dental Premium is \$353 per policy year with a \$1,000 per year maximum benefit.

<u>Administrative Oversight:</u> Insurance policy premiums will increase as the ACA is phased in over the next several years. Along with the increased costs, these policies will become much more complex to evaluate from coverage and cost perspectives. Adding dental and/or vision will only add to this complexity and need for greater fiscal oversight. An initial review of the fiscal impact of the required policy changes include:

- FY14 anticipated changes
 - o Raising the annual limit from \$100,000 to \$500,000
 - Overall premium increases of approximately 5%, plus new estimated ACA taxes yet to be fully determined and valued
- FY15 anticipated changes
 - No annual dollar limits in perpetuity
 - 80% Medical Loss Ratio standard applied
 - Removal of all preexisting condition limitations
 - o National requirement for individuals to obtain health insurance

<u>UNM role in offering student insurances</u>: In addition to the fiscal ramifications, internal coverage and policy issues must be addressed to ensure the university provides the best insurance options to its students in the most cost-effective way possible. These include:

- Medicaid expansion students will qualify for premium subsidies or Medicaid coverage
- Will insurance policies offered on the State Exchange be a better option for students
- If so, should UNM provide a stipend for students to purchase insurance policies from State Exchange Options in lieu of funding current student health policies
- Should other UNM offered plans (International Health Insurance, Intercollegiate Athletic health insurance coverage) be included in the university's overall student health plan
- Is the Student Health Insurance Plan fully meeting ACA requirements, and finally
- Should UNM offer a Student Health Insurance Policy at all

<u>Self-funded student health insurance plans:</u> In addition to these policy questions and assuming UNM wishes to offer its students an internal health insurance plan as opposed to an exchange program option, the question of considering a self-funded student health insurance plan should be evaluated. There are three questions to consider when evaluating a self-funding plan:

- Relevant Questions:
 - o Is there a predictable risk for the proposed self-funding model
 - o Are there substantial cost advantages for self-funding, and
 - o Can the university fulfill its fiduciary responsibilities for appropriately managing a Student Health Insurance Self-Funded Plan
- Advantages of self-insurance programs are numerous and include
 - Expenses such as premium tax and insurance carrier profits are eliminated or significantly reduced under self-funding
 - o Interest income is generated on reserves
 - o Retain surplus funds while increasing control of plan design
 - o Increase choices for claims administrators and other vendors
 - Facilitate on-site health clinics and direct contracting with health care providers

<u>Additional insurances and funding – Dental and Vision</u>: A final consideration for the T&FT involves additional student insurance coverage for Dental and Vision policies specifically related to the GPSA Resolution asking for Vision and Dental benefits for GA/TA's. To add context, current Dental and Vision faculty and staff premiums and quotes for adding student dental and vision plans are as follows:

- Individual Employee Policies at UNM are approximately
 - Health Insurance \$5K to \$6K per policy year
 - o Employee Dental Policy \$463 per policy year
 - o Employee Vision Policy \$78 per policy year
- Dental policies
 - Current available rider \$353 per policy year
 - All Student Health Insurance Policies \$272 per policy year
- Vision policies
 - o Current available rider \$110 per policy year
 - All Student Health Insurance Policies \$12 per policy year

As the costs for general health care insurances increase as a result of industry-wide increases and the ACA, and with the request to add dental and vision insurance to student insurance packages, the question of funding these initiatives must be addressed. UNM currently pays 100% of the health care premiums for graduate students employed at UNM, and it is fair to say that without a premium cost sharing model, it will be difficult for the university to fund premium cost increases related to the ACA, plus additional dental and vision care coverage. As a result, UNM will need to analyze options to share the cost for GA/TA health insurance benefits through premium sharing (many universities - including NMSU - have a premium cost-sharing model, most commonly 80%/20% or 70%/30%), higher deductibles and/or co-pays (where permitted) to manage costs associated with expanded benefits.

Recommendation: As it relates to the various student health insurance issues discussed above, the Tuition and Fee Team recommends the following:

- o Administrative Oversight: The changing health care landscape and pressures to keep student health care costs affordable raises numerous complex questions. The fiduciary responsibility for administering a system of university Student Health Insurance Plans demands a professional standard of competence. The complexity added by the need to comply with the Affordable Care Act, along with other insurance plans such as dental and vision, requires additional time, expertise and fiscal oversight. With these facts in mind, it is recommended that administrative oversight of the University of New Mexico's student health insurance plans should be assumed by the university's Human Resources Benefits Department and their professional consultants immediately.
- UNIVI role in offering student insurances (pending analysis, report and final approval): An analysis should be undertaken to evaluate other health care options, like State Exchange Programs, to determine cost-effectiveness and service impact to students for implementation in FY15.
- Self-funded student health insurance plans (pending analysis, report and final approval): An analysis should be undertaken by the university's Human Resources Department and their professional consultant to determine the benefits and risks associated with moving student health care insurance to the self-funded model currently in use for the university's health care coverage for faculty and staff. Implementation would occur, if recommended, in FY15.
- Additional insurances and funding dental and vision (pending analysis, report and final approval): With the understanding that graduate students desire dental and vision care

coverage, an analysis should be undertaken immediately to quantify costs and coverage. Additionally, as student health care premiums increase, cost-sharing models should be evaluated to keep these health related costs affordable for both the university and students, while acknowledging the shared tangible benefit to both parties. Additional dental and/or vision plans and cost-sharing of premiums (or other fiscal recommendations) would be implemented in FY15, if at all.

New Mexico Legislative Lottery Scholarship solvency: Beginning in 1997, graduates from New Mexico high schools have had their tuition at state colleges covered by the Legislative Lottery Scholarship (LLS) program, regardless of financial need or merit. With projected deficits in the program for FY14, the current legislative session has been asked to recommended changes to the program that will provide program solvency. "Given the economy, we can't supplement the shortfall with other sources," said John Arthur Smith, Democratic Chairman of the state Senate's finance committee.

The program pays full tuition (no fees) at state-run community colleges and universities for a student, who enrolls right after graduating from high school, who can maintain a 2.5 grade point average out of 4.0 and complete 12 credit hours per semester. The program has awarded scholarships to more than 80,000 students, with the number of recipients jumping over 21% over the past five years. Lottery revenue, however, has remained relatively flat over that same period, with administrators of the program using reserves from previous years to fund revenue shortfalls. Those reserves, however, will be depleted during the current fiscal year, with a projected deficit by year-end for the nearly \$60 million yearly program at \$5.0 million.

Program reductions, whether they involve eligibility or dollars awarded, will affect a large number of students at the University of New Mexico where the program pays tuition for approximately 38% of undergraduates. With so many UNM students relying on the program, changes must consider all possible ramifications such as student enrollment levels, diversity and graduation rates. Facts, factors or ideas to consider relative to potential changes to the lottery scholarship include, but are not limited to,

- The lottery greatly increased the number of New Mexicans attending college
- Families earning greater than \$40K are three times more likely to receive the lottery, adding credence to the notion that the LLS is a middle-class subsidy
- High School GPA is significant retention predictor
 - o GPA<3.28: reduced graduation probability
 - o GPA>3.28: increased graduation probability
- Socioeconomic status is correlated to GPA
- Focusing more on merit-eligibility may deny access to students who otherwise cannot afford a college education
- Financial concerns are the number one reason students give on why they leave UNM

With news of the pending insolvency of the LLS UNM students took it upon themselves to perform a targeted survey. The survey was limited in scope, with just over 80 participants, 88% were students and 81% were undergraduate students here at UNM. The findings are revealing,

with 79.10% favoring either increasing academic eligibility requirements or combining an increase in eligibility requirements with a criteria to consider needs-based-aid factors.

Recommendation (pending final approval): Given the overarching responsibility of providing access to all New Mexicans regardless of their ability to pay, needs-based eligibility criteria should be a factor in a student's opportunity to secure the LLS. With this as a backdrop, given the flagship status of UNM, merit must also be a factor.

Tuition and Fee Policy Options: Over the last several years, college affordability has become a hot-button issue both nationally and in New Mexico. State revenue reductions, coupled with fixed cost increases in utilities and health care has placed pressure on universities to increase tuition and fees, making the task of budgeting for these expenditures extremely difficult. Many universities have addressed this dilemma by moving to tuition policies that bring a level of predictability to the costs of a college education. Towards this end, below please find various tuition policy ideas brought forward by Regent Hosmer, but reflective of concerns raised by other Regents, that will be evaluated by the T&FT.

Set tuition to match most recent Consumer Price Index (CPI) change: alternative would be to use a three-year rolling CPI average:

PROS	CONS
Simple to budget	• Only allows maintenance of status quo – limits
 Keeps up with inflation Limits price increases for students – keeps UNM 	funding for new programs/initiatives Ooes not close gap on funding shortfall issues like
tuition most affordable among peers	faculty salaries compared to peers
Predictability for students and parents	• Unlikely to provide sufficient resources to sustain
	existing levels of quality and service, let alone expand and extend our ability to serve as a flagship university

Consider CPI as a floor, with increases above CPI for other policy considerations and/or institutional initiatives:

PROS	CONS
Simple to budget	 Any announced increases above CPI could lead to
Keeps up with inflation	reduced state appropriations
Allows new policy considerations	 Less predictable for students
 More likely than pure CPI to provide resources 	 Higher tuition and fee costs for students than pure
necessary to improve UNM's competitive position	CPI The August Control of the Contro
• Leads to annual discussion about university	
priorities	

Commit to 20% (or appropriate alternative) of increases in tuition to be reserved for need-based aid:

Market average cost of attendance as more important than "sticker price" of tuition and fees:

Set a five-year goal of matching the average student tuition of a suitable peer group of universities:

PROS	CONS
 Theoretically "catches up" to peers Relatively simple to calculate 	Once gap is closed, what prevents gap from widening again after 5 years?
 Would allow us to catch up to peer flagship universities at a much faster rate than is now likely 	Significant tuition increases for students/parentsLikely to meet opposition in Legislature/community
for student/faculty ratio's and faculty salaries	 Could negatively effect access
 Would be best option for improving UNM across all 	
dimensions	

Commit to CPI increases, and agree with the Legislature that a reversion of the cumulative tuition credit of about 32% will occur over the next five years, with the stipulation that reverted state funds would be spent on: 1) Student assistance such as need-based-aid, tutoring and/or advising, 2) Strengthening faculty, or some combination of the two:

PROS	CONS
 Good for advancing UNM's core mission 	 Very unlikely to be accepted by Legislature; total
	cost \$100M for <u>all</u> state funded universities

Four-year flat tuition for undergraduates, and a similar flat tuition base for graduate students, for the optimum length of degree completion, including: 1) lock tuition and fee rate immediately during initial semester, 2) include rate increases over the course of four years, but revert the sum total of all tuition and fee increases during that time to students upon graduating in four years, and 3) consider flat rate for all students with the exception of tuition and fee increases adjusted for CPI:

PROS	CONS
Presume students would like having rate locked	"Optimum length of degree completion" could be
 More predictability for students 	viewed differently by discipline
Incentives to complete program in timely fashion;	 Complicated for some programs because they take
more times than not 4 years	longer to complete
	 Would such a policy drive students to shorter
	programs? Changes in state funding and/or cost of operations could lead to revenue shortfalls if price is locked in for 4 years Could lead to late drop-outs if price dramatically changes after 4 years

Reevaluate the tuition rate cap (currently at 12-18 credit hours) and explore the full elimination or raising of that window to 15-21 or some other student credit hour total to promote degree completion.

	N. 1996 1897 N.
PROS	CONS
Increased Revenue	 Need to study if/how student behavior might
Revenue incentive under RCM model	change and what that would mean in terms of total
 Simplified accounting to bolster usefulness of RCM 	tuition and fees revenue
models and tying Banner Finance and student records	 Most universities use a block tuition policy so
together	eliminating this could make us uncompetitive
	 Possible unpredictable, unknown factors

Given the national conversation regarding skyrocketing tuition and fee costs at many private and public universities, at face value it's certainly understandable that UNM would want to limit its yearly increases. This, however, would assume that UNM's current tuition and fees are on par with its peers as defined by the university newly approved peer listing. An analysis of this peer listing comparison clearly shows this is not the case. When viewed proportionally, the yearly shortfall for undergraduate students of approximately \$2,350 is especially significant.

2011-12 Tuition and Fees	In State	Out of State
Peers' Minimum	\$5,678	\$14,892
UNM	\$5,809	\$19,919
Average Peers	\$8,163	\$22,001
Peers' Maximum	\$12,924	\$35,802

A closer analysis of in-state and out-of-state tuition and fee rates further clarifies UNM's challenges in fully funding its basic instructional mission. As the tables below detail, UNM's instate tuition has increased at a slower rate than its peers every year for the past five years, while its change in out-of-state tuition has out-paced peers in the past three years.

In-State Tuition and Fees	2007- 08	2008- 09	2009- 10	2010- 11	2011- 12	FY2006-07 to FY2011-12
UNM	4.70%	4.90%	5.00%	8.50%	7.00%	33.80%
Average Peers	8.10%	8.20%	7.90%	9.90%	7.90%	50.70%

Out-of-State Tuition and Fees	2007- 08	2008- 09	2009- 10	2010- 11	2011- 12	FY2006-07 to FY2011-12
UNM	5.20%	4.90%	10.00%	8.50%	7.00%	40.90%
Average Peers	7.00%	8.30%	5.50%	% 6.70% 5.10%		36.90%
		4 75.	N 3	twi is	K.Y. 9	

This imbalance between in-state and out-of-state tuition and fee rates becomes more evident when one considers the tuition increases required to match the average student tuition of our peer group in the next five years, as suggested by Regent Hosmer as a viable tuition policy option for consideration by the Regent's.

In-State Tuition and Fees*	11-'12	12-'13	13-'14	14-'15	 15-'16	16-'17	17-'18
Average Peers	\$ 8,163	\$ 8,441	\$ 8,728	\$ 9,024	\$ 9,331	\$ 9,648	\$ 9,976
UNM	\$ 5,809	\$ 6,049	\$ 6,835	\$ 7,620	\$ 8,406	\$ 9,191	\$ 9,976
UNM Pct increase			13.0%	11.5%	10.3%	9.3%	8.5%
Out-of-State Tuition and Fees*	11-'12	12-'13	13-'14	14-'15	15-'16	16-'17	17-'18
Average Peers	\$ 22,001	\$ 22,749	\$ 23,523	\$ 24,323	\$ 25,150	\$ 26,005	\$ 26,889
UNM	\$ 19,919	\$ 20,688	\$ 21,928	\$ 23,168	\$ 24,409	\$ 25,649	\$ 26,889
UNM Pct increase	1		6.0%	5.7%	5.4%	5.1%	4.8%

^{*}Average Peer Tuition and Fee Rates assume a 3.4% yearly increase.

Affordability and Quality: Included as part of the FY13 T&FT Recommendation — Will be updated with most recent data for March Board of Regents' Meetings.

Affordability and Quality: Before discussing tuition and fees, and more specifically affordability and its relationship to quality at UNM, it is important to put in context how higher education is unique as an "industry" in the United States. According to data compiled by the Association of

Governing Boards of Universities (AGB), "over the past decade, tuition at public four-year colleges has risen at an average annual rate of 5.6 percent beyond general inflation. That compares to 3.3 percent in the 1990s and 4.2 percent in the 1980s. So it is true that published prices are rising faster than average prices in the economy, and prices at public four-year colleges have been rising especially rapidly by historical standards. But it is also true that this is a long-term pattern, not a new development." There are numerous factors behind this rise in cost, with the following prime examples being:

- The need to supplement/replace declining state support (14.77% decrease in state appropriations to UNM since FY2008/2009), while
- Addressing record enrollment increases at Public Higher Education Institutions (13.48% increase in enrollment at UNM since FY2007/2008)
- Prices in personal service industries, particularly those using highly-educated labor force, go up more rapidly than prices of manufactured goods
- Although there are exceptions (on-line education), productivity increases in the delivery of academic programs are not easily attained
- Like other industries, universities have experienced rapid expenditure increases in utility costs, employee benefits and technology costs
- In order to make college educations accessible to a wider range of students, universities have had to invest additional funds for merit-based and need-based student aid to raise academic rankings and diversity statistics

The responsibility to tackle these financial challenges must be balanced with the desire to streamline services and expenditures while improving the learning environment for all students. The underlying premise guiding universities' long-term tuition policies, affordability while maintaining quality, is conveyed by the AGB which states, "Students choose location, academic programs, facilities and the opportunities they think they will have. If the institution's leaders don't believe that their institution can attract students through the quality of its programs, it will probably be a hard sell for students. Too low a price and too much bargaining can convey the idea that price is the best thing the college or university has going for it."

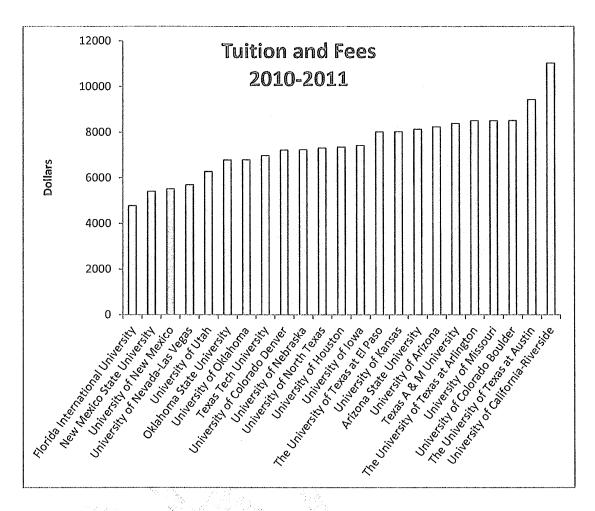
This notion highlights the competing factors of cost of attendance and quality, with the result being the perceived "value" of an education at the University of New Mexico. Currently, a high-quality college education requires the interaction of faculty members with a relatively small number of students. Increases in productivity can be achieved by having fewer faculty members teach larger classes of students, but lower faculty-to-student ratios erode educational quality. Some gains in productivity are possible using on-line instruction, but the value of face-to-face interactions for students with tenure/tenure-track faculty cannot be replaced, nor should it be.

It has widely been acknowledged that UNM's tuition and fees are among the lowest of its peers. Recently compiled data for the proposed peer listing shown below continues to support this belief.

Tuition and Fee Comparisons							
	200	7-08	2010-11				
	Undergraduate	Graduate	Undergraduate	Graduate			
	Tuition/Fees	Tuition/Fees	Tuition/Fees	Tuition/Fees			
UNM	\$3640/\$931	\$4061/\$963	\$4348/\$1158	\$4851/1190			
Peers	\$4427/\$1424	\$4732/\$1460	\$6030/\$1423	\$6384/1289			

Furthermore, tuition and fee increases since FY08 have been below our peers. Undergraduate resident tuition and fees increased 11.60% from FY 2007/08 to FY 2010/11, while the peer group increased by an average of 17.32%. A similar situation exists when analyzing graduate resident tuition and fees. During the same time period, the sticker price for tuition and fees at UNM rose 11.43%, as opposed to an average of 23.94% at peer institutions. It is also important to note that UNM's percent increase is very likely overstated in terms of actual dollars generated because the state tuition credit offsets the true new revenue produced and available for instruction, student services, academic/institutional support and maintenance/operations.

In addition to the comparisons of UNM to peer averages, the following graph depicts UNM's gross tuition and fees for FY11 compared to the new, proposed peer group:



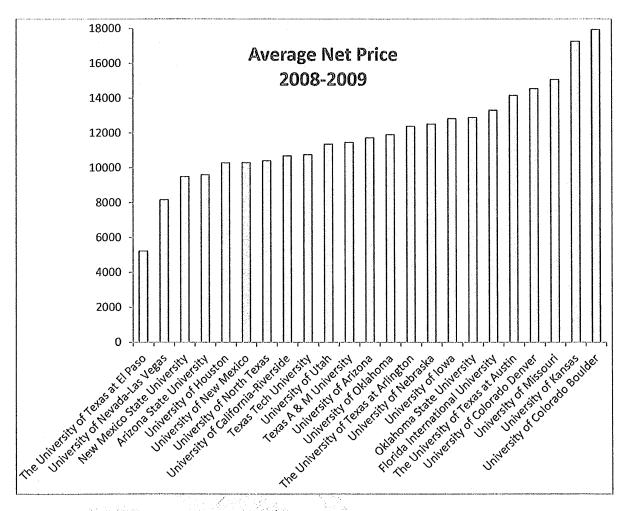
The difference between UNM and its peers with regard to sticker price, and certainly the net revenue generated to support operations, has likely widened since FY11. As the table below depicts, when the state tuition credit and inflation are considered, UNM's net tuition and fee increase available for operations actually decreased -1.3% for the current fiscal year.

Tuition & Fee Analysis							
MAIN CAMPUS/HSC							
	(Includes Rio Rancho)						
Fiscal Year	Tuition & Fee Increase	Tuition Credit	Net Tuition & Fee Increase	Inflation Percentage	Increase Above/(Below) Inflation %		
2008/2009	5.8%	2.0%	3.8%	1.4%	2.4%		
2009/2010	5.5%	2.5%	3.0%	1.0%	2.0%		
2010/2011	7.9%	5.0%	2.9%	2.0%	0.9%		
2011/2012	5.5%	3.1%	2.4%	2.9%	(1.3)%		
2012/2013	4.1%	0.0%	4.1%	1.8%*	2.3%		
Average	5.8%	2.5%	3.2%	1.8%	1.3%		

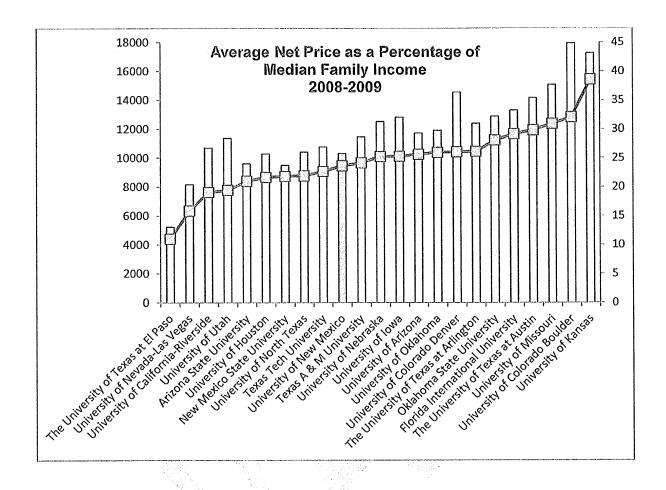
Source: Consumer Price Index, published by the Bureau of Labor & Statistics

As more recent studies suggest, with governing boards struggling to balance university budgets while maintaining access for students in need of financial assistance, a more appropriate tuition and fee metric to consider is student's net price, which is the average price paid by full-time students after subtracting grant aid, federal tax credits, and federal tax deductions. Net price includes tuition and fees, room and board, and other expenses (books, transportation, etc.). In 2008-2009, the net price paid by UNM undergraduates was \$10,302, compared to the peer average of \$11,927.

^{*}Mid-Year Estimate



UNM's ranking is slightly less favorable when net price is compared as a percentage of the median family income of New Mexico residents. As the graph below depicts, the UNM net price represented 23.7% of median family income for New Mexico, compared to the peer average of 24.6% of median family income by state.



One way to offset this challenge for New Mexico families is for the University of New Mexico to bolster its institutional aid available for need-based aid. As the following table depicts, UNM currently allocates approximately 26% of its total institutional aid to students in need of financial assistance, which compares very poorly to UNM's peer group, whose average institutional aid allocated to students in need ranges from 50% to 70% of all available institutional aid granted.

	Current	Proposed Increase	Target			
Aid Type	Allocations		Allocations			
Merit Based Aid						
Endowment Funds	\$ 4,000,000		\$ 4,000,000			
Instruction & General Funds	\$ 2,743,000		\$ 2,743,000			
	\$ 6,743,000		\$ 6,743,000			
Need Based Aid						
Instruction & General Funds	\$ 515,000	\$ 1,000,000	\$ 1,515,000			
School as Lender Funds (Balance)	\$ 561,000		\$ 561,000			
Discretionary 3% Funds	\$ 1,336,000		\$ 1,336,000			
·	\$ 2,412,000		\$ 3,412,000			
Total Institutional Aid	\$ 9,155,000		\$10,155,000			
% Institutional Aid to Need-Based	26%		34%			
General Note: Other Sources: Pell \$55M, Lottery \$10.8M, and State 3% 2.7M						

Again, when compared to UNM's peer group, the average dollar amount of institutional aid allocated to students in need is far below our peers: \$2,715 to UNM students compared to \$4,240 for our peers, with the result being less institutional aid available for a greater percentage of students who qualify for such need-based aid:

Type of Aid	All sou	rces	State/L Gran		Institutio	nal Aid	Pell Gi	ant	Federal S Loa	
UNM	% of students receiving 75	Avg. amt. \$7815	% of students receiving 78 (Lottery)	Avg. amt. \$2387	% of students receiving 58	Avg. amt. \$2715	% of students receiving 28	Avg. amt. \$3392	% of students receiving 32	Avg. amt. \$6955
Peer Institutions	54	\$6729	33	\$3120	48	\$4240	24	\$3313	44	\$6320

Other meaningful statistics to consider include:

- 75% of UNM full-time, first-time students received some type of aid in 2008-09 compared to an average of 54% of students at peer institutions
- UNM students receive more state aid in the form of the lottery scholarship than students at peer institutions, but these are not always students who are most in need of financial assistance
- While UNM gives institutional aid to a larger percentage of students, the amount given is less than that given by peer institutions

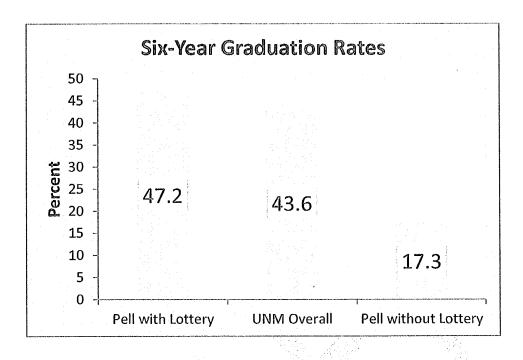
These statistics show how far behind our peer institutions UNM is in making investments in institutional aid. However, we have historically been able to remain competitive by leveraging other funding resources available to us, primarily the Lottery scholarship. The Lottery scholarship represents one of the most generous state-funded financial aid programs in the country, and has allowed UNM to invest fewer dollars than its peers in institutional aid. However, with the financial stability and long-term solvency of the Lottery scholarship fund uncertain, UNM needs to take a proactive approach to increasing its investments in institutional aid.

In addition to uncertainty surrounding the sustainability of the lottery scholarship, UNM has seen a sharp decline in "school as lender" funds, which have historically made up a significant portion of UNM's institutional aid (this is not unique to UNM, and is an issue most colleges are dealing with as a result of changes in the way student loans are administered). These reductions in funds, coupled with the potential for decreased support from the lottery scholarship require a strategic approach to increasing the overall portfolio of financial aid available to UNM students, and increasing institutional aid needs to be the cornerstone of those efforts.

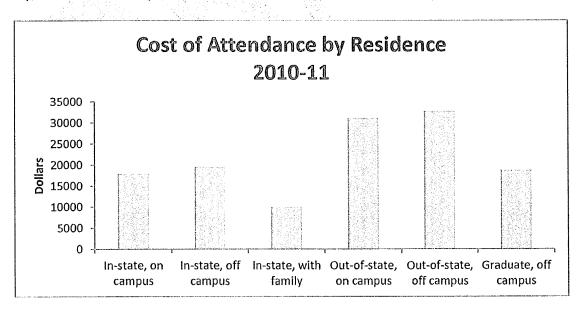
As referenced above, UNM currently dedicates 26% of its \$9.155 million of institutional aid funds to students with need rather than merit. Nationally, public universities with similar admissions standards dedicate 50% to 70% of institutional aid to students with need. For example, Arizona universities set aside 17% of resident undergraduate tuition for need-based aid, and in Texas, public universities must set aside 15% of the proceeds from resident undergraduate rates over \$46 per student credit hour for need-based financial aid.

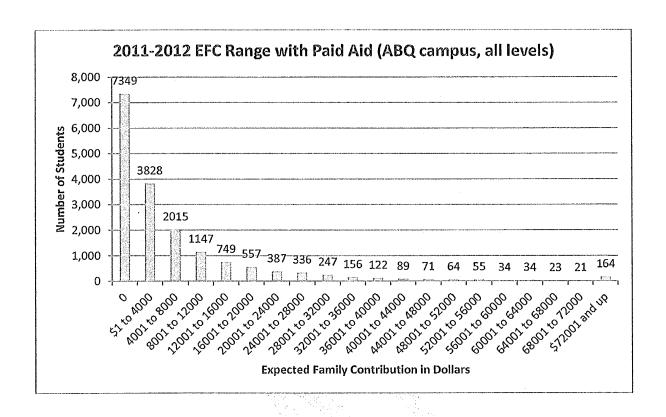
Data show that students who receive financial aid are more successful than those who do not receive aid – students receiving aid consistently post higher retention and graduation rates than those not receiving aid. This fact, coupled with the demographics of our state and our student body, making strategic investments in institutional aid (and specifically need-based aid) will lead to positive improvements in student success.

As an example, the improved graduation rate for Pell recipient students who receive the Legislative Lottery Scholarship (LSS) is remarkably higher than the Pell student rate and overall graduation rates (see graph below). This can be attributed to the additional gift aid provided in the LSS and motivation to start strong academically and maintain this award. Additional needbased institutional grants and emphasizing student need for distributing academic department scholarships will leverage this positive impact on completions.

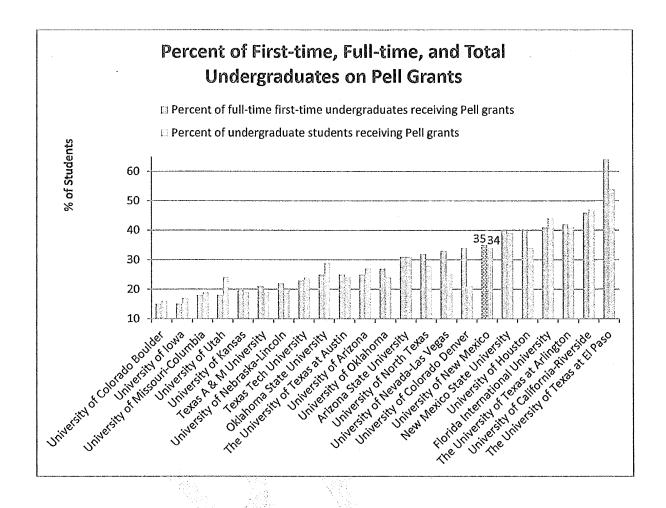


Determining the financial "need" of a campus student body is largely driven by federal methodology for awarding Title IV financial aid such as Pell Grants and Direct Stafford Loans. Eligibility is determined by taking the Cost of Attendance (COA) and subtracting Expected Family Contribution (EFC) to quantify need. UNM students with a zero EFC likely have substantial need. However, COAs vary widely for this group from a part-time undergraduate student living at home to a full-time graduate student independently living off campus (see below). Of 5,628 undergraduate students with 0 EFC scores in 2010-2011, 14% lived with family, 13% lived on campus, and 72% lived off campus, not with family.





UNM has a diverse population of financial aid applicants including non-traditional students with families, part-time students with some work income, graduate students with dependents or spouses in college and many others who comprise the financial aid applicant pool. Traditional first time in college (FTIC) students, and undergraduates overall, are slightly above the selected peer average of 30.1% and 28.7% of students receiving Pell grants. The additional state gift aid, such as the Legislative Lottery Scholarship, helps keep the net price for these students below our peers.



The quality of instruction and research at UNM is driven by the resources that the university can afford to provide. Statistics show strategic university investments in offsetting the cost of attendance for students will result in improved third semester retention and graduation rates. With this in mind, establishing the net price of attending UNM is the most important task facing the Board of Regents so that current and potential students do not face insurmountable financial barriers to attend the University of New Mexico.

The T&FT looks forward to finalizing its recommendations for consideration by the Board of Regents and its sub-committees during the March 2013 meetings.

Tuition and Fee Team

Co-Chairs:	Title	Email
Andrew Cullen	AVP for Planning, Budget & Analysis	acullen@unm.edu
Richard Holder	Faculty Senate (President-Elect)	vpacad@unm.edu
Academic Affairs: Terry Babbitt Nicole Dopson Philip Ganderton Dick Howell Kim Kloeppel Mark Peceny Cindy Mendelson	AVP for Enrollment Management Financial Analyst: Provost General Administration Senior Associate Dean, College of Arts & Sciences Dean, College of Education Interim Dean of Students: Student Affairs Dean, College of Arts and Sciences Faculty Senate Budget Subcommittee	tbabbitt@unm.edu nicole14@unm.edu gandini@unm.edu rhowell@unm.edu kimmerly@unm.edu markpec@unm.edu CFMendelson@salud.unm.edu
Administration: Regina Dominguez Phil Handwerk Gene Henley	Budget Officer: Planning, Budget & Analysis Business Intelligence Officer: Institutional Research Staff Council (President-Elect)	rmunoz@unm.edu phandwerk@unm.edu ghenley@unm.edu
Students: Caroline Muraida Marisa Silva	ASUNM President (or designate) GPSA President (or designate)	cmuraida@unm.edu marisa.gpsa@gmail.com

Van H. Gilbert Architect • PC

January 23, 2013

Finance and Facilities Committee Members
University of New Mexico
Scholes Hall, Room 111
1 University of New Mexico
Albuquerque, NM 87131

Dear Committee Members:

The UNM Council of Design Excellence and AIA New Mexico represented by Van H. Gilbert, FAIA, and Bill Sabatini, AIA, appreciate the opportunity to provide a brief presentation to the Board of Regents Finance and Facilities Committee in February, 2013. The presentation will include information requested by Regent Gene Gallegos during the December 2012 Finance and Facilities Committee meeting and will focus on UNM's procedures for procurement of Architectural, Engineering, and Landscape Architectural Services and the selection criteria in UNM's most recent RFP.

Should you have any questions or need additional information, please do not hesitate to contact me.

Van H. Gilbert, FAIA

VHG:sdl



January 29, 2013

TO:

Jack Fortner, Esq., President

UNM Board of Regents

FR:

Regent Carolyn J. Abeita, Chair

HSC Board of Directors

RE:

Request for Items to be placed on UNM Board of Regents' Agenda

cc: Paul B. Roth, MD, HSC

Scot Sauder, HSC

Ava Lovell, HSC Ellen Wenzel, BoR Ella Watt, UNMH

Andrea Montoya, UNMH BoT Bruce Cherrin, UNM Procurement

Mel Eaves, Interim Chair, HSC BoD FACC

Michael Olguin, UNMH BoT Steve McKernan, UNMH Linda Pardo, FACC

RECOMMENDED ACTION:

Contingent upon approval of the HSC Board of Directors, I respectfully request that the following items be placed on the UNM Board of Regents' agenda as Action items:

- 1) Request for Approval: UNMH Contracts with Seven Bar Flying Service, Inc., Interior Office Solutions, and Yearout Service, Donner Plumbing and B&D Industries (Ella Watt/Steve McKernan)
- 2) Request for Naming Approval: Center of Endoscopic Surgery (Howard Yonas, MD)

Contingent upon approval of the HSC Board of Directors, I respectfully request that the following items be placed on the UNM Board of Regents' agenda as Informational items:

- 1) Request for Approval of the UNMH Contracts with Valero Marketing & Supply Company (Ella Watt/Steve McKernan)
- 2) Continuing Medical Education Medical Education Technologies (Robert Fondino)

Supporting documentation attached.

2013-123-HSCBoD



UNM Hospital Board of Trustees Recommendation to HSC Board of Directors Finance and Audit Committee January 2013

Approval

(1) Seven Bar Flying Service, Inc.

Source of Funds: UNM Hospitals Operating Budget

Description

Request for five year contract (with option to renew an additional three years) with Lifeguard Air Emergency Services, a hospital based transport program providing complete care 24 hours per day, 365 days per year for pediatric and adult patients via fixed wing vehicle. Lifeguard averages 60 flights per month.

Process

RFP #P206-12

Total Cost

Up to \$2,000,000 per fiscal year.

(2) Interior Office Solutions

Source of Funds: UNM Hospitals Operating Budget

Description: Request for one year agreement with an option to renew annually for three years with Interior Office Solutions to provide modular office furniture including all materials, labor and equipment necessary needed to disassemble (when applicable), assemble and install modular furniture as needed within UNM Hospitals.

Process: RFP #P227-12

Total Cost: \$700,000 per fiscal year

(3) Yearout Service, Donner Plumbing and B&D Industries

Source of Funds: UNM Hospitals Capital Budget

Description: Request for four year agreements each with Yearout Service, Donner Plumbing and B&D Industries to provide heating, ventilation and air conditioning (HVAC) maintenance services to UNM Hospitals. The services these three companies provide include equipment installation, maintenance and controls, preventative maintenance, energy management and all phases of new and remodel construction.

Process: RFP #P217-12

Total Cost: \$525,000 per fiscal year

Memo

To:

Breda Bova, Ph.D

Chair UNM Naming Committee

From:

Paul Roth, MD, MS, FACEP Land Louellfor
Chancellor for Health Sciences

Dean, School of Medicine

Howard Yonas, MD

Chair, Department of Neurosurgery

Date:

1/2/2013

Re:

Request for Naming Approval

As prescribed by the Board of Regents, Policy 2.11 "Naming University Facilities, Spaces, Endowments and Programs" and University Business Policy 1020, "Naming Facilities, Endowments and Programs" we seek approval to create and name the Dr. Anthony T. & Eileen K. Yeung Center for Endoscopic Surgery at The University of New Mexico, Health Sciences Center, School of Medicine.

Dr. Anthony Yeung, a graduate of the UNM School of Medicine in 1970, is a board certified, Orthopedic Spine Surgeon who specializes in diagnosing and treating the causes of back pain and sciatica from painful degenerative conditions of the lumbar spine. Dr. Yeung's career has been dedicated to innovation and new technologies to relieve patients suffering from pain. Dr. & Mrs. Yeung have committed a gift of \$2,500,000.00 to the Department of Neurosurgery to create a center dedicated to teaching and research in this area.

By establishing what will be named the "Dr. Anthony T. & Eileen K. Yeung Center for Endoscopic Surgery" at The University of New Mexico, School of Medicine, a component of The University of New Mexico Health Sciences Center, his intent is to provide the capacity for The University of New Mexico, School of Medicine, Department of Neurosurgery to be at the forefront of new technologies and procedures and training in minimally invasive surgery of the spine. In partnership with The University of New Mexico, Health Sciences Center it is his wish to provide a center for superior and innovative teaching, outstanding patient care, and compassionate non-operative and operative care using the least invasive and most effective treatments.

Action Requested

We ask the UNM Naming Committee to recognize the generosity of Dr. & Mrs. Yeung and honor their request to name the fund as described above.

If approved by the Committee, we will present this item to the HSC FACC Committee for their consideration/approval. If approved, this item will then be presented to the UNM Board of Regents for their approval.

GIFT AGREEMENT Between

UNIVERSITY OF NEW MEXICO FOUNDATION, INC.

and

THE ARIZONA COMMUNITY FOUNDATION, INC.

to create a Fund for support of the

Dr. Anthony T. & Eileen K. Yeung Center for Endoscopic Surgery at the University of New Mexico, School of Medicine

This gift agreement made effective this 28th day of December, 2012, together with the Addendum to Gift Agreement of the same date and incorporated by this reference, sets forth the entire understanding between The Arizona Community Foundation, Inc., an Arizona nonprofit corporation ("ACF") and The University of New Mexico Foundation, a New Mexico nonprofit corporation (the "Foundation"), both ACF and the Foundation being organized and operated exclusively for educational, scientific, literary, and charitable purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, as amended, with respect to the Foundation's receipt and management of certain funds ACF will provide the Foundation from the designated fund created by Dr. Anthony T. & Eileen K. Yeung ("Dr. Yeung") held by ACF (the "ACF Fund").

- 1. The Fund: The Foundation shall create a fund for the receipt and management of all amounts received from the ACF Fund, together with amounts contributed by other donors that are designated for the Dr. Anthony T. & Eileen K. Yeung Center for Endoscopic Surgery at the University of New Mexico, School of Medicine, Center for Spinal Health in the Department of Neurosurgery a division of the University of New Mexico Health Sciences Center (herein the "UNMF Fund").
- 2. Purpose of the Fund: The UNMF Fund shall be used solely by the Foundation to fund and support the establishment and operation of what will be named the "Dr. Anthony T. & Eileen K. Yeung Center for Endoscopic Surgery" at the University of New Mexico, School of Medicine, Center for Spinal Health in the Department of Neurosurgery a division of the University of New Mexico Health Sciences Center. No portion of the UNMF Fund may be used for the general operations of UNM or UNM HSC. It is the intent of ACF, and Dr. Yeung through creation of the ACF Fund, and of ACF through creation of the UNMF Fund, to work in partnership with the University of New Mexico, Health Sciences Center (collectively "UNM, HSC") to provide the capacity for the University of New Mexico, School of Medicine to be at the forefront of new technologies and procedures, and training in minimally invasive surgery of the spine. The Center, as supported by the UNMF Fund, is more specifically intended to provide for: (1) education in the form of training of faculty, students and fellows in minimally invasive surgical (MIS) techniques; (2) clinical research in areas relating to the spine, including performing of patient diagnostic and surgical procedures; (3) research and development of endoscopic MIS techniques; (4) development of a database to validate and promote MIS endoscopic surgery for multiple purposes; (5)

comparison studies to other established and accepted spine surgery for painful degenerative conditions of the lumbar spine; (6) publication and presentation of scientific papers; (7) support of faculty and fellow presentations at national and international meetings; and (8) equipment (not otherwise donated) and supplies. Funds will be received by the UNM Foundation and distributed to the Department of Neurosurgery to meet the intent of the UNMF Fund and the needs of the Center.

The establishment of the UNMF Fund is also subject to the approval of the Board of Regents under Regents' Policy 2.11, "Naming University Facilities, Spaces, Endowments and Programs" and University Business Policy 1020, "Naming Facilities, Spaces, Endowments and Programs" and will be administered in accordance with these policies.

3. Fund Administrator: The following University of New Mexico official is the Fund Administrator and has responsibility for assuring that expenditures made from the UNMF Fund are consistent with Donor's intention as expressed in this Agreement.

Date: 1/22/13

Kristin Gates

Director of Finance, School of Medicine

4. Donor Information: Due to their philanthropic relationship with ACF, Dr. Anthony T. & Eileen K. Yeung have created the ACF Fund to support the Center. Funds received by ACF from the Yeung's and other contributors to the ACF Fund will be contributed to the UNMF Fund at such times as to be agreed upon by the Center and ACF as will ensure that the intent of the Yeungs, as is expressed in this Agreement and is agreed by all parties, is being met in support of the Center's development and operation. ACF and/or Dr. Yeung may also request others to contribute funds or make in-kind contributions to the UNMF Fund, or directly to the Center in lieu of having such contributions made to the ACF Fund first; provided, when ACF and Dr. Yeung do request such contributions be made directly to the Foundation or the Center, the Foundation agrees such contributions will be included, at fair market value, in the agreed upon minimum anticipated planned contribution of \$2,500,000, discussed more fully in Section 5, below.

Dr. Anthony Yeung, a graduate of the UNM School of Medicine in 1970, is a board certified, Orthopedic Spine Surgeon who specializes in diagnosing and treating the causes of back pain and sciatica from painful degenerative conditions of the lumbar spine.

5. Source of the Fund: The UNMF Fund will be established with an initial gift of Five Hundred Thousand Dollars (\$500,000.00) from ACF. The initial gift will be payable to the Foundation upon acceptance of this Agreement. A total minimum contribution of Two Million Five Hundred Thousand Dollars (\$2,500,000.00) will be made in support of the Center ("Total Gift"), with such Total Gift including the initial gift of \$500,000. ACF will provide additional gifts to the Foundation only from funds contributed to the ACF Fund and shall be obligated to make no other payments, or contributions to the Foundation or the Center.

The Foundation may expect funds and/or in-kind contributions of materials, supplies and/or equipment, either as contributions to the UNMF Fund or donations to the Center directly. The Foundation agrees that all contributions from the ACF Fund, together with any and all contributions, whether of funds or in-kind contributions of materials, supplies and/or equipment, and whether contributed to the UNMF Fund or directly to the Center, that are the result of any consultation or communication by Dr. Yeung shall be counted towards meeting the amount of, and as part of, the Total Gift. The Foundation will be responsible for notifying ACF of the valuation of in-kind donations for the purpose of tracking the accounting of the Total Gift. In addition, any interested individual, corporation, foundation, organization or other may make additional gifts to the UNMF Fund either through the Foundation or through ACF, at any time.

The Total Gift will be paid to the Foundation by not later than January 31, 2018.

- 6. Contingent Use of the UNMF Fund. (a) Only if one of the unlikely events identified in subsection (b) of this Paragraph occurs during the term of this Agreement, ACF shall have the power to direct the funds remaining in the ACF Fund to another fund at ACF created by Dr. Yeung and/or Eileen K. Yeung, and if no such fund exists then funds remaining in the ACF Fund shall be contributed to the UNMF Fund solely to be used for medical research at UNM. In the event any of the events identified in subsection (b) of this Section 6 occur during the term of this Agreement, any funds remaining in the UNMF Fund shall be used for medical research at UNM.
 - (b) The following events will permit a re-designation by ACF of the ACF Fund and by UNMF of the UNMF Fund as provided in subsection (a) of this Paragraph 6:
 - (i) The Center is not completed and operational by August 1, 2014, as shall be determined by the Center having all necessary certificates or other authorizations necessary to perform patient diagnostic and surgical procedures as of August 1, 2014; or
 - (ii) After the Center's opening for patient care as set forth in (b)(i) above, the Center thereafter ceases to perform the purposes stated in subsections (1), (2) and (3) of Paragraph 2 of this Agreement, as will be evidenced by a review by ACF of Center records of numbers of patients treated at the Center for MIS spine related diagnoses for the four months immediately preceding the date of the review.
- 7. Modification of Agreement: The terms and conditions of this Agreement may not be orally amended, modified, or altered but may be amended, modified, or altered only in writing signed by the Arizona Community Foundation and The University of New Mexico Foundation.
- 8. Representatives and Successors Bound: This Agreement shall be binding upon and inure to the benefit of the parties hereto and their lawful successors.
- 9. Governing Law: This Agreement shall be governed by and interpreted in accordance with the laws of the State of New Mexico.



THE ARIZONA COMMUNITY FOUNDATION, INC.

Steve Seleznow, President & CFO

Jacky ALLING, Chief Philanthropic Selvices Officere

1-16-12

UNIVERSITY OF NEW MEXICO FOUNDATION, INC.

Henry Nemcik, President & CEO



UNM Hospital Board of Trustees Recommendation to HSC Board of Directors Finance and Audit Committee January 2013

Informational

(1) Valero Marketing and Supply Company

Source of Funds: UNM Hospitals Operating Budget

Description: Request for a one year agreement with an option to renew annually for three years with Valero Marketing and Supply Company for a fleet fuel program. Valero Marketing and Supply Company will provide fuel for all of UNM Hospitals transport vehicles including shuttles, couriers, and all other Hospital vehicles.

Process: RFP #P203-12

Cost: up to \$250,000 per fiscal year



The University of New Mexico Purchasing Department MSC01 1240 1 University of New Mexico Albuquerque, NM 87131-0001 Telephone (505) 277-2036 FAX (505) 277-7774

MEMORANDUM

To:

Ava J. Lovell, Senior Executive Officer for Finance and Administration HSC

From:

Bruce Cherrin, Chief Procurement Officer

Subject:

Contract Information

Date:

January 18, 2013

The following contract has been submitted for information to the HSC Board of Regents Finance, Audit and Compliance Committee per Regents Policy 7.4.

1. Continuing Medical Education - Medical Education Technologies

Purchase order P0117808 is for the purchase of a Human Patient Simulator with an anesthesia delivery system. The equipment will be used for the BATCAVE and Department of Anesthesiology for its anesthesiology certification program. The METI/CAE mannequin is the only model which has the gas analysis and drug recognition capabilities required for this program.

The price includes trade in credit in the amount of \$75,000 for the existing outdated equipment and a five year Premier System Warranty and onsite installation and orientation.

Source of Funds: Plant Funds (Capital Projects)

Total Cost: \$256,946.00



Office of the Provost MSC05 3400 1 University of New Mexico Albuquerque, NM 87131-0001 505.277.2611

Date: June 15, 2012

To: Dr. Irene Vasquez, Director, Director, Chicano Hispano Mexicano Studies

Re: Baccalaureate Degree in Chicana and Chicano Studies

I have reviewed the document you submitted detailing the proposed Baccalaureate degree in Chicana and Chicano Studies. The proposal is well thought out and timely, and we are excited about the possibility of creating this degree program at UNM.

The Office of the Provost supports the proposal moving forward to the faculty senate, and per our discussions, in conjunction with this proposal we encourage you to consider a possible reorganization of the interdisciplinary minor currently offered by Chicano Hispano Mexicano Studies.

Sincerely,

Gregory L. Heileman

Associate Provost for Curriculum

Cc: Chaouki Abdallah, Provost and EVP for Academic Affairs Nancy Middlebrook, University Accreditation Director

Major– Chicano Hispano Mexicano Studies College of Arts and Sciences 36 Hours Minimum Requirement

Statement of Academic Purpose

The Chicana and Chicano Studies program at the University of New Mexico is an interdisciplinary program with a foundation in Chicano and Latino studies. The mission of the program is to promote critical understanding of Chicano Hispano Mexicano communities through teaching, research, and community partnerships. This program accomplishes its mission by offering an undergraduate major, minor, and two certificate programs as well as sponsoring and participating in community initiatives and public lectures. The curricula and community engagement efforts focus on (1) Chicana and Chicano cultural studies, (2) politics and social justice, and (3) the transnational US-Mexico experience. Our curricula areas allow us to offer courses concerned with gender and sexuality, race and ethnicity, arts and culture, political and social mobilization, immigration and citizenship, history and heritage, land grant studies, Chicana feminism and Queer theory. The three areas are addressed through a curricula taught in both English and Spanish and maintain a regional and transnational focus in New Mexico, the U.S. Southwest, and Mexico.

Students may take any of the Chicana and Chicano Studies courses as electives, or they may enroll in the Chicana and Chicano Studies Minor or certificate programs through the College of Arts and Sciences Advisement Center. Additionally, students in the Bachelor of University Studies or American Studies may design a special focus in Chicana and Chicano Studies for their major.

Major Study Requirements

A minimum of 36 hours, including the following:

- CHMS 102 Introduction to Comparative Global and Ethnic Societies
- CHMS 201 Introduction to Chicana and Chicano Studies
- SPAN 202 Intermediate Spanish, or above, or an equivalent course taught in Spanish in another department. Must be taken in residence at The University of New Mexico.
- CHMS 332 Introduction to Chicana Studies
- CHMS 365 Chicana/o Cultural Studies
- CHMS 384 Community Based Learning in Chicano Hispano Communities
- CHMS 480 New Approaches in Chicana and Chicano Studies
- CHMS 490 Advanced Seminar in Chicano Hispano Mexicano Studies
- Twelve hours chosen from one area of the three following concentrations: Cultural Studies, Intersectional Politics and Social Movements, or Transnational Perspectives. May include up to three hours of Independent Study or other courses having

Major in Chicana and Chicano Studies

June 30, 2012

relevant subject matter, with the approval of the Chicana and Chicano Studies Director.

Concentration1 - Cultural Studies CHMS 342, CHMS 351, CHMS 393, AMST 186, 360*, 363, ANTH 238, 337, 340, ENGL 265, 365, 465, HIST 260, SPAN 301*, 370, 371, 375, 479

Concentration2 – Intersectional Politics and Social Movements CHMS 360, CHMS 362, CHMS 364, 393, AMST 185, CRP 486, HIST 363, POLS 301, 307, 308, 400, SOC 326, 331, 420, 428/528, PSY 374, WMST 200

Concentration 3- Transnational Perspectives CHMS 310, CHMS *460, CHMS 331, CHMS 393, AMST 309, ANTH 340, ECON 239, HIST 300, HIST 463, 464, HIST 465, SPAN 101, 301, SPAN 307 SUSANA MARTINEZ GOVERNOR

RICHARD E. MAY CABINET SECRETARY



STATE OF NEW MEXICO DEPARTMENT OF FINANCE AND ADMINISTRATION LOCAL GOVERNMENT DIVISION Bataan Memorial Building, Suite 201 ♦ Santa Fe, New Mexico 87501 (505) 827-4950 ♦ FAX No. (505) 827-4948

April 30, 2012

Chaouki Abdallah, Provost MSC05 3400 Scholes Hall Room 240 1 University of New Mexico Albuquerque, New Mexico 87131

It is my responsibility as Chair of the New Mexico Land Grant Council to inform you that at its regular meeting on April 13, 2012 the Council adopted the following resolution in support of the CHMS (Chicana and Chicano Studies) Program at the University of New Mexico:

Whereas UNM is a Hispanic Serving Institution and the only flagship campus in the Southwest that does not have a B.A. degree in Chicana and Chicano Studies or Ethnic Studies;

Whereas the Hispano and Mexican descent peoples have made fundamental contributions to the state of New Mexico for over four hundred years; and

Whereas we recall with pride five centuries of history that includes Hispano Mexicano communities; and

Whereas land grant heirs in New Mexico look to the University of New Mexico to provide education and leadership for our communities;

Whereas Chicana and Chicano Studies courses and programs provide important background on the history, issues, and education challenges facing New Mexican rural communities and land grants;

Now therefore, it be resolved that the New Mexico Land Grant Council supports the implementation of a Bachelor's degree in Chicana and Chicano Studies at UNM.

If your office has any questions on this matter you may contact us at the address and phone number above or at nmlgandgrantcouncil@gmail.com.

Con todo (espeto,

Juan Sánchez

Chai

CHICANA AND CHICANO STUDIES - UNIVERSITY OF NEW MEXICO

Executive Summary

January 9, 2013

The study of Mexican American and Latino populations in the United States is significant to knowledge about the diverse populations in the United States. Mexican descent populations have made important contributions to U.S. society. Furthermore, the University of New Mexico is geographically located in the borderlands shared by the U.S. and Mexico and the societies dwelling in the borderlands share economic and cultural nexuses. Chicana and Chicano Studies faculty members propose a 36 unit major and two certificate programs that support innovative and rigorous curricular opportunities, faculty and student research interests, and service learning and civic engagement experiences. These academic programs in Chicana and Chicano Studies can contribute to increasing undergraduate student retention and graduation rates by immersing students in High Impact practices from the freshman to senior year. All students enrolled in the Chicana and Chicano Studies major program will participate in structured high impact practices. Research on undergraduate student success demonstrates that programs that expose students to two to three high impact practices throughout their undergraduate education increase student retention and graduate rates.

A. Baccalaureate Degree in Chicana and Chicano Studies (CCS):

CCS proposes a Bachelors' Degree in Chicana and Chicano Studies with a 36-unit major in the College of Arts and Sciences. A Bachelor's degree in Chicana and Chicano Studies prepares students to live and work in a complex and changing 21st century society. Students in the degree programs will demonstrate lifelong skills in advanced-level critical thinking skills, effective writing and verbal communications skills, and cultural competency. The composition of the population of New Mexico and of the United States is increasingly heterogeneous. Moreover, the Latino population is growing rapidly and has become a plurality in New Mexico. Other states now have "majority-minority" populations. There is a critical need for a college-educated population that has a basic familiarity with ethnic diversity and with the trajectory of the U.S. Latino population. As a High Impact Program, Chicana and Chicano Studies is likely to contribute to the retention of first generation students thus making their entry into the middle class a likely possibility. A major in Chicana and Chicano Studies will position students to contribute to and meet the economic needs of the 21st century global economy.

B. Certificate Program in Transnational Latino Studies

CCS seeks to establish a 15-hour online certificate program in Transnational Latino Studies. A certificate program in Transnational Latino Studies draws on faculty expertise and innovative curricular and programmatic initiatives in the Chicana and Chicano Studies program. Faculty members in Chicana and Chicano Studies seek to engage students in research and learning opportunities about the complex and vibrant make-up of U.S.-Mexican borderlands societies.

C. Certificate Program in New Mexico Cultural Landscapes

CCS seeks to establish a 15-hour certificate program in New Mexican Cultural Landscapes. A certificate program in New Mexican Cultural Landscapes draws on faculty expertise and innovative curricular and programmatic initiatives in the Chicana and Chicano Studies program. Faculty members in Chicana and Chicano Studies seek to engage students in research and learning opportunities about the borderlands geographies, landscapes and expressive cultures, especially those located in the state of New Mexico.

Certificate – Transnational Latino Studies (Online)
Chicano Hispano Mexicano Studies
College of Arts and Sciences
15 Hours Minimum Requirement

Statement of Academic Purpose

The Chicano Hispano Mexicano Studies program at the University of New Mexico is an interdisciplinary program with a foundation in Chicano/Latino studies. The mission of the program is to promote critical understanding of Chicano Hispano Mexicano communities through teaching, research, and community partnerships. This program accomplishes its mission by offering an undergraduate minor as well as sponsoring and participating in community initiatives and public lectures. The curricula and community engagement efforts focus on (1) Chicana/o cultural studies, (2) politics and social justice, and (3) the transnational US-Mexico experience. Our curricula areas allow us to offer courses concerned with gender and sexuality, race and ethnicity, arts and culture, political and social mobilization, immigration and citizenship, history and heritage, land grant studies, and Chicana feminism and/or Queer theory. The three areas are addressed through a curricula taught in both English and Spanish and maintain a regional and transnational focus in New Mexico, the U.S. Southwest, and Mexico.

This certificate program is suited for UNM degree seeking students who are interested in pursuing a special focus in Transnational or Transborder Latino Studies. In addition, this certificate is available to individuals seeking to enhance their knowledge and understanding of Chicano and Latino populations in the United States. Additional unit requirements exist for non-degree seeking students.

Certificate Requirements

A minimum of 15 hours for UNM degree seeking students*, including the following:

- Select 3 hours from each of the following sections:
 Section 1: Introductory Studies
 CHMS 102 or CHMS 201
- Section 2: Globalization CHMS 310 or CHS *460
- Section 3: Gender and Expressive Culture CHMS 331, CHMS 364, or CHMS 365
- Select 6 hours from the following Section 4: Community Studies CHMS 384 or CHMS 351 (may take up to 6 hours) or CHMS 393

^{*}As per UNM guidelines non-degree seeking students pursuing the certificate in Transnational Latino Studies must earn a total of 30 units of college credit.

Certificate – New Mexican Cultural Landscapes Chicano Hispano Mexicano Studies College of Arts and Sciences 15 Hours Minimum Requirement

Statement of Academic Purpose

The Chicano Hispano Mexicano Studies program at the University of New Mexico is an interdisciplinary program with a foundation in Chicano/Latino studies. The mission of the program is to promote critical understanding of Chicano Hispano Mexicano communities through teaching, research, and community partnerships. This program accomplishes its mission by offering an undergraduate minor as well as sponsoring and participating in community initiatives and public lectures. The curricula and community engagement efforts focus on (1) Chicana/o cultural studies, (2) politics and social justice, and (3) the transnational US-Mexico experience. Our curricula areas allow us to offer courses concerned with gender and sexuality, race and ethnicity, arts and culture, political and social mobilization, immigration and citizenship, history and heritage, land grant studies, and Chicana feminism and/or Queer theory. The three areas are addressed through a curricula taught in both English and Spanish and maintain a regional and transnational focus in New Mexico, the U.S. Southwest, and Mexico.

This certificate program is suited for UNM degree seeking students who are interested in pursuing a special focus in New Mexican cultural landscapes. In addition, this certificate is available to individuals seeking to enhance their knowledge and understanding of New Mexican populations in the United States. Additional unit requirements exist for non-degree seeking students.

Certificate Requirements

A minimum of 15 hours for UNM degree seeking students*, including the following:

Select 15 hours from the following sections:
 CHMS 342, CHMS 372, CHMS 374, ANTH 337, AMST 360*, HIS 260, HIST 463, POLS 301, SPA 371, SPA 375, SPA 479, SOC 326

^{*}As per UNM guidelines non-degree seeking students pursuing the certificate in Transnational Latino Studies must earn a total of 30 units of college credit.

Justification for a New AAS degree in Robotics UNM-Los Alamos

The proposed associate degree program, an Associate of Applied Science in Robotics, is a specialized degree program designed to build a workforce that is customized to the expected needs of employers in Northern New Mexico and beyond. The program will provide basic academic and specialized hands on training that will produce students with comprehensive skills and knowledge in the areas of robotics and industrial robotics. Students admitted to the program will be provided with quality training and career pathways in modern robotics. The curriculum will be based on the FANUC Certification model curriculum, including core and non-core components.

The major program goals are to produce students who:

- Have relevant professional knowledge and skills in a broad range of areas related to effective and established technical practice.
- Possess the ability to communicate and collaborate effectively.
- Show awareness of social and professional responsibilities and act accordingly.
- > Have a well-rounded technical background for entry into robotics related fields.
- Our recent assessment of the labor market in Northern New Mexico reflects a continual and growing need for robotics technicians with post-secondary education. Our program will create a pool of qualified and productive individuals from which employers could draw for entry-level employees.
- 2) There is a growing trend in the local markets to require post-secondary education for any of its employees to advance in their careers. This degree program, developed in conjunction with local employers, will provide this opportunity to current employees. It is estimated that more than a million robotics jobs will be created in the US by 2016. At Los Alamos National Laboratory, the largest employer in Northern New Mexico, robots and other automated devices have been used for years, primarily to transport, store and handle hazardous materials. More recently, they have helped characterize and clean contaminated equipment and soil, perform chemical analyses and laser diagnostics, and sequence basic genetic material. Los Alamos robotics expertise is being integrated into major projects such as ARIES, a system to dismantle nuclear weapons safely; Telemed, a nationwide service providing rapid, reliable health care data to the medical community; and the National Ignition Facility, a laser fusion facility under construction at Lawrence Livermore National Laboratory. In the future, the existing capabilities of robots at Los Alamos will be refined and expanded. Researchers plan to study their potential uses in such areas as removing and cleaning contaminated filters, autonomous hazardous waste disposal, disposable sensor platforms and discovering new drugs.
- 3) The Associate of Applied Science in Robotics program is the only program of its kind in the UNM complex. It would join one other degree programs in New Mexico with focus on automation technology. The geographically closest institution offering this type of degree program is Clovis Community College, which offers an automation technology degree, a completely different emphasis which is not based on FANUC curriculum. The Associate of Applied Science in Robotics program is being developed based on expected labor market needs in the region. To be consistent with current regional needs for a more highly skilled workforce with a background in robotics and basic employability skills, the degree program will be developed and delivered in a cohort model.

¹ IFR International Federation of Robotics

4) In the next five to ten years the job-creation ratio in New Mexico and Southwest geographical area is expected to increase. Many robotics technician and robotics related openings are posted through technical and engineering oriented professional employment placement firms. The following employers are a sampling of those with active robotics technician job openings: (by state) New Mexico: Lovelace Westside Hospital, Raytheon, Sandia Labs

Colorado: General Shale, Inc., ProTech Inc., AeroTech, Schweitzer Engineering Laboratories, Inc.

Texas: Oceaneering Import, Craig Technologies, G.A.S. Unlimited, Mars and Associates

Arizona: Arizona State University, Freescale Semiconductor

Associate of Applied Science in Robotics Budgetary and Faculty Load Implications

We anticipate 1 or 2 part-time faculty members per semester will be needed to teach one course each. The qualifications of the faculty members necessary for general core curriculum delivery are Master's degree in their field of specialty, while for technical classes the faculty must have experience with robotics or electro-mechanical engineering at the Bachelor's or Associate's degree level. The degree could be replaced by experience.

The general core academic requirements for our program in Robotics coincide with all Associate degree programs at UNM-Los Alamos. During the first year into this program, there will not be any additional workload demand on our current faculty since general core classes are offered each semester at UNM-LA. Once the program has reliable enrollment, we will continually evaluate the need for hiring new faculty to teach additional sections of core classes.

The cost associated with the acquisition of additional part-time faculty members will be approximately \$650 per credit hour and will depend on the number of courses offered each semester (or each year.) Depending on the growth of the program, one or two adjunct faculty members will be required at a cost of \$4,200 per academic year. The cost should be recovered through tuition and state funding.

The Los Alamos branch campus of UNM mirrors all of the same student support services that are available to main campus students. The UNM-LA Academic Support Center maintains a qualified group of tutors who offer assistance in math, English, chemistry, and other subject areas depending upon the expertise of the tutors. The library facility offers a comfortable learning environment, which includes a variety of study spaces and ten public computer workstations. Our computer facilities, available for students to use outside of the classrooms, support Mac, Windows, and Linux platforms. All computer workstations on campus are connected to the campus local area network, providing internet access through a connection to UNM-Albuquerque. Academic advisors are available to assist students achieve their educational goals. The team of advisors can provide information on a variety of academic, administrative, and placement topics. There are already some robotics supplies and equipment available, but additional resources are needed at an estimated cost of \$5,000 per academic year. No additional computer resources, advisors, or tutors will be required, so no additional costs are associated with these types of resources.

In order to successfully implement this program, UNM-Los Alamos received support from FANUC Robotics in terms of curriculum development and equipment use.

The following table provides a three-year projection of the program's estimated budget.

	Year 1	Year 2	Year 3
Faculty	\$4,200	\$4,200	\$4,200
Student Outreach	\$1,000	\$1,500	\$1,500
Equipment	\$5,000	\$5,000	\$5,000
Faculty Development	\$2,500	\$2,500	\$2,500
Miscellaneous	\$500	\$500	\$500
Total Expenses	\$13,200	\$13,700	\$13,700

Memorandum

To: Dr. Kate Massengale, Dean of Instruction

From: Dennis Davies-Wilsen (Dipa) Director

Date: October 22, 2012

Re: Library support for AAS in Robotics Form C

The library currently collects limited resources in support of robotics technologies. Additional funding (a minimum of \$1,800.00 annually) will be necessary to update the print and electronic resources collection and maintain support of an Associate of Applied Sciences in Robotics degree.

memo

Date October 21, 2012

From Irina Alvestad

Chair, Department of Applied Sciences

To UNMLA Curriculum Committee

The department of Applied Sciences is seeking approval of a Robotics degree program. This is an Associate of Applied Science degree that would lead to industry certifications in various areas of robotics. A program of study with a robotics concentration is currently not offered by any institution in our region. The application of robotics technologies to the United States manufacturing methodologies of the 21st century has been identified as crucial to its success. The successful growth of New Mexico's 21st century clean industries requires a highly skilled, trained workforce that is available to both existing and new companies within the state. It is our goal to contribute to that workforce.

The mission for UNMLA is "Preparation for Transfer, Pathway for Careers and Passion for Lifelong Learning". The Associate of Applied Science in Robotics program fulfills this mission by providing a leading edge career program for members of the workforce in Northern New Mexico. The degree program offers quality training needed for individuals seeking employment as robotics technicians with regional employers, commensurate with the technical workforce demands in Northern New Mexico and surrounding communities.

Because the AAS degree in robotics is presumed to produce robotic technicians rather than formal robotics engineers, employer-university partnerships are initially more important. We have been in communication with various engineers at LANL who have expressed a strong interest in providing internships for our AAS Robotics students as well as serving as resource personnel to facilitate this new program. Also, FANUC Robotics, whose certification curricula form the foundation of our Industrial Robotics Certification Program, is not only a leader in the robotics world, but also a large employer in itself. Additionally, as the utilization of robotic technology becomes more prevalent in the area, additional cooperate participant agreements will be established.

This document includes the specific degree program curriculum, syllabi for the new courses, the justification for an AAS degree program in Robotics, budgetary and faculty load implications statement, and the pre-proposal approval letter from UNM's Office of the Vice Provost for Academic Affairs.



THE UNIVERSITY of NEW MEXICO

Office of the Vice Provost for Academic Affairs MSC05 3400 1 University of New Mexico Albuquerque, NM 87131-0001 505,277.2611

To: Irina Alvestad, Chair, Department of Applied Sciences, UNM-Los Alamos

From: Gregory L. Heileman, Associate Provost for Curriculum

Date: October 3, 2012

Re: Approval of Proposal for Associate of Applied Science in Robotics Engineering

Cc: Chaouki Abdallah, Provost and EVP for Academic Affairs

Elizabeth Barton, Associate Registrar

Kathleen Keating, Chair, Faculty Senate Curriculum Committee

Nancy Middlebrook, University Accreditation Director

Thank you for submitting the preliminary review outline for the Associate of Applied Science in Robotics Engineering. In my judgment, the proposed program has been sufficiently well developed to warrant submission to the Faculty Senate Curricula Committee, please feel free to proceed.

As you move forward, awareness of other robotics activities on the main campus may benefit you. In particular, Prof. Rafael Fierro in the Dept. of Electrical and Computer Engineering, and the Multi-Agent, Robotics, Hybrid and Embedded Systems (MARHES) Laboratory that he directs, may be good resources for you as you develop your program.

UNM-Los Alamos New Degree Program Proposal

Associate of Applied Sciences in Robotics

The UNM-Los Alamos Curriculum Committee has approved the proposed new program above.

Dennis Davies-Wilson, Chair Date



New Associate Degree Preliminary Review and Proposal Outline

In order to evaluate the feasibility of any new associate degree program, the following information must be reviewed by the Office of the Provost *before* beginning the development of a full proposal. The preliminary step will present the case for development of a full proposal and will be used to ensure appropriate administrative support at both the institutional and state level. The Office of the Provost will review the information with consultation from the Instructional Dean, Branch Campus Director, and others as appropriate. Only a brief treatment is expected at this stage.

Following the Provost's review, faculty must submit a Form C proposing an associate degree program, and a fully developed degree program proposal that follows the requirements set by the New Mexico Higher Education Department (NMHED) as outlined below. At that point the Office of the Provost will provide the NMHED with a "notification of intent" to develop the proposal. If the proposal is finally approved by all the required signatory groups, including the UNM Board of Regents, the Office of the Provost will submit the proposal in its entirety to the NMHED for their approval and implementation.

Elements to include in Preliminary Review and Full Proposal:

and its vision statement is "Excellence in teaching, learning, and service to our community". Executive Summary (for full proposal only, 1-2 pages)

1. Program Description

- a. What is the program and why should we offer it? Include program's major goals. The UNM-Valencia Campus proposes to offer a Certificate in Automotive Technology. The program's goal is to train students as entry level technicians in one or all of the ASE (National Institute for Automotive Service Excellence) approved areas.
- b. How does the program fit within the Branch's mission?



The UNM-Valencia Campus mission is "A quality education – a lifetime of success". Students earning a Certificate in Automotive Technology receive quality instruction from instructors who are experts in the automotive field and will be prepared to sit for the ASE certification exam, ensuring them gainful employment.

- c. How does the program fit within the UNM mission and strategic plan? Mission: A quality education—a lifetime of success. To fit in with the mission, we will provide quality training for students to earn livable wages. Strategic Plan: To create new programs and courses based on community and industry needs and interests.
- d. How does the program fit with related offerings at other UNM branch campuses? This program is modeled course-for-course after the UNM-approved Automotive Technology program at the UNM-Gallup Campus.
- e. If it is a vocational program, describe plans to involve potential employers in its development.
 - This is a vocational, or career-technical, program. Eleven (11) employers (auto dealerships and auto repair shops) have been identified within Valencia County. They will be contacted and invited to serve on the Automotive Technology Advisory Council which will initially meet monthly and later bi-annually as needed to develop and advise on industry needs in order to maintain the program's relevance. In addition, this program is being developed and offered through a partnership with the Los Lunas Schools who will provide the facility, equipment and supplies, and they will help recruit students who will enroll in the courses for dual credit.
- f. If it is a transfer program, describe its intended articulation to UNM four-year programs. Does it contemplate articulation with institutions other than UNM? (for full proposal, provide any relevant articulation/transfer documentation such as articulation agreements.) NOT APPLICABLE



g. Assuming timely approval, what is the program development and implementation timeline?

Since the program is already developed at UNM-Gallup and will be modeled on that program, pending approval, we intend to begin instruction in Fall 2012.

2. Evidence of Need

a. Provide evidence of student demand.

Valencia High School is located about 5 miles east of the UNM-Valencia Campus. It was originally built as a Career Academy providing career-technical programs to students in the Los Lunas School District. Because of the rapid growth in the Village of Los Lunas and the surrounding communities within the school district, Valencia High School was established as a second high school about 5 years ago and now delivers both academic and career-technical programs to its 1,400 student population. UNM-Valencia partners with the Los Lunas Schools to offer dual credit opportunities to students in the northern part of Valencia County. The school administration approached UNM-Valencia to develop an automotive technology program which will utilize the existing automotive lab that was built for the original Career Academy. The program will be offered to students from both Valencia and Los Lunas high schools (which totals over 3,000 students), as well as to the general public in evening classes. This will be the only automotive technology program available in Valencia County.

- b. Indicate how you plan to recruit students.

 Students will be recruited from Valencia and Los Lunas high school, as well from the general public. The courses will be listed in the UNM-Valencia Campus Schedule of Classes for Summer, Fall and Spring and will be advertised through the Valencia Campus Public Information Office. The Automotive Technology Advisory Council will also be called upon to recruit individuals to obtain the ASE certification.
- c. How does the program fit with similar and related offerings in the state and region? (Show it does not duplicate existing programs in the market.) While



CNM in Albuquerque has an Automotive Technology program, UNM-Valencia's service area, as determined by the NM Higher Education Department Geographical Area of Responsibility (GAR), includes Valencia and Socorro counties as well as southwestern Torrance County. Students in this service area reside between 30-75 miles from Albuquerque. An automotive training facility in Valencia County will make the program much more accessible to students in this area.

d. Provide evidence of demand for program graduates.

The below information was taken from the DOL laser website and provides various information for future employment and wages.

Transportation Engineer

Entry: \$27.51 Electro-Mechanical Technician

 Median: \$42.51
 Entry: \$22.44

 Experienced: \$50.01
 Median: \$27.59

 2018 projections 2066
 Experienced: \$30.70

 2018 projections 1269

Automotive Engineer

Technician Automotive Body
Entry: \$16.74 Experienced: \$28.74

2018 projections 616

Automotive Body
Entry: \$11.89

Median: \$17.84
Experienced: \$20.83

2018 projections 723

Automotive Engineer Auto Master/Service
Entry: \$28.52 Technician/Mechanic
Median: \$41.42 Entry: \$10.01

 Median: \$41.42
 Entry: \$10.01

 Experienced: \$47.87
 Median: \$16.60

 2018 projections 1169
 Experienced: \$19.90

3. Program Content and Quality

a. Describe the curriculum (AA programs must include the full 35 credit-hour general education common core). Discuss any new courses and the impact of the curriculum on existing courses, including courses in other departments. (Draft catalog copy will be required for full proposal.)



This is a Certificate program modeled course-for-course on the existing program at UNM-Gallup. The first phase includes a total of 6 courses for 15-credit hours, 3 credit hours each, for a total of 6 courses:

AUTT 115 Brake Systems

AUTT 140 Fuel System

AUTT 157 Steering and Suspension

AUTT 160 Auto Maintenance

AUTT 167 Emission Control Service

Additional courses in the UNM-Gallup program include:

AUTT 130 Electrical Systems Repair (6 credit hours)

AUTT 210 Drive Train Overhaul (6 credit hours)

AUTT 213 Automatic Transmission Overhaul (6 credit hours)

AUTT 295 Practicum in Automotive Technology (3 credit hours)

The entire UNM-Gallup program is 36 credit hours and does not include the general education common core. The intent of the UNM-Valencia Campus program is to offer the certificate program identical to the UNM-Gallup program. This program does not include courses new to UNM (all are approved at Gallup) and therefore does not impact curriculum on existing courses nor courses in other departments.

b. What are the expected student learning outcomes for the program? (What will the students know and what will they be able to do when they complete this program?)

The Automotive Technology Certificate program provides students with quality instruction to facilitate mastery of the knowledge, skills and behaviors necessary to succeed in careers in automotive maintenance and repair. Upon successful completion of the required courses for the program, students will demonstrate entry-level skills with an emphasis on safety and tools required for automotive trades; an understanding of automotive theory, diagnosis and repair; mastery of hand-held computer scanner and vehicle onboard computer interfacing; customer service skills; computer-based four-wheel alignment, and automotive engine



performance testing. Following the 3-credit hour practicum (AUTT 293), they will be prepared to sit for the National ASE Certification.

- c. What instructional model(s) will be used to deliver the program?

 The program is modeled after the UNM-Gallup Automotive Technician program which is part of their Center for Career & Technical Education. This is a workforce training program designed to prepare students to enter the workforce.
- d. If applicable, describe any accreditation issues, including the following:
 - 1. Will accreditation be sought for the program? If so, describe the process and the expenses involved.
 - All courses will be identical to those in the UNM-Gallup catalog.
 - 2. How does the program affect any existing accreditation and licensure requirements? There are no existing accreditation and licensure requirements, however, students who successfully complete this program will be prepared to sit for the ASE industry licensure.

4. Evaluation and Assessment

- a. How will the program's learning outcomes be measured?

 The courses are a combination of didactic instruction, hands-on skills training and on-the-job practicum. Students will be assessed through both written and skills testing, as well as the completion of the practicum which will be based on employer recommendation.
- b. What other measures to evaluate program effectiveness are contemplated? There will be periodic review from the Automotive Technology Advisory Council for updates on industry standards.
- c. (A plan for learning outcomes assessment at the course and program level will be required for the full proposal.) NOT A FULL PROPOSAL AT THIS TIME.

5. Required Resources



- a. How many faculty are necessary for program delivery and what are their qualifications?
 - We intend to initiate the program with adjunct faculty with plans to hire a 1- FTE faculty by the end of the first year. Minimum qualifications are a professional certificate (ASE, NATEF) and a minimum of 2 years professional work experience in related instructional area. High school diploma is required, bachelor degree preferred. New Mexico secondary teaching license is preferred.
- b. How will this program affect the workload of current faculty and support staff? New program—not applicable.
- c. Will additional faculty or staff be required? What is the cost?
 The faculty member will be paid through the Perkins grant for the 1st three years.
 1-FTE faculty will be hired according to UNM pay scale. Benefits eligible.
- d. What faculty and staff development services will be needed?

 Faculty will be encouraged and/or required to seek professional development opportunities, particularly with regards to industry licensure and continuing education to remain current in the field.
- e. What technology, media, equipment and instructional supplies are needed to support the program's intended outcomes? Are these resources available? What is the estimated cost?
 - The Los Lunas Schools will provide the instructional lab, including all equipment and supplies. Additional resources may be available through industry partners serving on the Advisory Council.
- f. What student support will be needed (scholarships, student employment, work study, internships, etc.)?
 Students will be eligible for financial aid, including Pell grants, according to policy.



g. Provide a rationale for any course fees or other expenses (in addition to tuition) that students will be expected to cover.

Course fees will be established by UNM-Valencia, Los Lunas Schools and the Automotive Technology Advisory Council to cover consumable supplies and will be assessed at time of registration.

6. Projected Enrollment and Costs

- a. Provide a three-year projection of enrollments and program costs. It is anticipated that 2 courses will initially be offered per semester (summer, fall and spring) with enrollment at 12 students per course. Increases in course offerings will be determined in years 2 and 3.
 - 1. (For full proposal, a detailed table of enrollment projections is required.)
 - 2. (For full proposal, a detailed program budget is required.)
- b. If applicable, describe anticipated sources of new revenue required for the program.

Carl Perkins funding may be sought for course start-up which could fund the program for a minimum of 3 years.

7. Additional Information

a. Provide any additional information needed to make the case for development of a full proposal. For full proposal, provide any additional information to support the request for the proposed degree program.)

8. Attachments (for full proposal only)

- a. Department of Labor documentation, if applicable.
- b. Formal Needs Assessment.
- c. List of similar programs (state and regional).
- d. List of potential employers.
- e. List of advisory committee or board member, if applicable. Minutes of advisory committee or board meetings, if applicable.
- f. Letters of support from external partners or stakeholders.



- g. If applicable, letters of support from related UNM programs from other campuses.
- 9. Additional Attachments for submission to NMHED (supplied by Provost's Office)
 - a. Minutes from the Board of Regents meeting, noting approval.

Reason for the Request

Successful design and implementation of Game Design and Simulation is a marriage of art and science. To best prepare students to succeed beyond college, it is necessary to develop innovative programs in high-demand, high-wage fields. UNM-Valencia (UNM-V) is affirming its commitment to being a leading DMA (Digital Media Arts) branch campus of the University of New Mexico. To build on the success of the existing programs and to offer another high-wage degree option, UNM Valencia is proposing a quality program in Game Design and Simulation, building on our foundation of Digital Media Program. The new degree will transfer to Bachelor's level programs at NMSU Main, UNM Main, University of Denver, DigiPen, Full Sail University, and other institutions. Salaries for Testers, Animators, and Game Designers range from \$40,000 to over \$60,000 per year. In support of this effort, a Title V Coop grant with NMSU-Grants, "Cooperating in Innovative Interactive Programs for Rural Hispanic Student Success," was written by Dr. Najib Manea (UNM-V Teaching and Learning Center Manager) and awarded by US Department of Education.

Justification for the program, impact on long-range planning, and faculty workload implications.

Students in the Game Design and Simulation Program will learn basic programming techniques, such as problem analysis, code development and code testing techniques. In addition, students will focus on specialized topics for the application of computer game development.

Students will learn simple drawing techniques, two and three-dimensional design techniques, coding techniques unique to computer games, and animation techniques.

The addition of this degree addresses the need to offer additional innovative associate degrees that increase graduation rates for Hispanic and other low-income students. This degree allows for immediate employment after graduation at a high wage rate, thereby leading to

increased persistence and graduation rates. This degree also builds on the younger student skill set which relies on technology as a learning tool.

This program will increase faculty workload by 1 FTE, and a faculty member has already been hired to teach the new courses and requirements.

This collaboration permits both UNM-Valencia and NMSU-Grants to leverage existing resources and also to further enhance educational opportunities for undergraduate Hispanic students in their service areas.

Certificate in Game Design and Simulation - UNM Valencia

This certificate will be part of a new Associates program. Software and equipment provided by Title V Coop Grant. Faculty provided by Title V Coop Grant.

To complete the Certificate in Game Design and Simulation, the student must meet the following requirements:

- 1. Completion of all pre-requirement courses.
- 2. Completion of a minimum of 35 hours of relevant coursework including all 100-level and select 200-level GAME courses.

Computer Science- 3 hours.

Students are required to take CS 151 as a foundational course

Physics, and Phys Ed - 4 hours

Students are required to take PENP 130/131 OR PENP 138/139, and PHYC 151 as foundational courses.

Arts-3 hours

Students are required to take ARTS 106 as a foundational course.

Communications 3 hours

Students are required to take Engl 101 as a foundational course.

Game - 22 hours

Students are required to take GAME 101, GAME 120, GAME 135, GAME 140, GAME 150, GAME 200, and GAME 270 as core courses

Associates of Applied Science in Game Design and Simulation

This is a new Associates program that will be funded by Title V Coop grant. Software and equipment provided by Title V Coop Grant. Faculty provided by Title V Coop Grant.

To graduate with the Associates in Game Design and Simulation, the student must meet the following requirements:

- 1. Completion of all pre-requirement courses
- 2. Completion of a minimum of 62 hours of relevant coursework including all 100-level and 200-level GAME courses.

Computer Science- 3 hours

Students are required to take CS 151 as a foundational course.

Math, Physics, Phys Ed, and Psychology - 10 hours

Students are required to take PENP 130/131 or PENP 138/139, MATH 150, PHYC 151, and PSY 105 as foundational courses.

English - 6 hours

Students are required to take ENGL 102 and ENGL 219 as foundational courses

IT and Arts - 6 hours

Students are required to take ARTS 106 and IT 270 as foundational courses.

Game - 37 hours

Students are required to take GAME 101, GAME 120, GAME 130, GAME 135, GAME 140, GAME 150, GAME 200, GAME 250, GAME 260, GAME 270, GAME 280 and GAME 295 as core courses.

Justification for AAS in Information Technology with Cybersecurity emphasis UNM-Los Alamos

The proposed associate degree program, an Associate of Applied Science in Information Technology with Cybersecurity emphasis, is a migration from the current Associate of Applied Science in Network Administration degree (proposed to be deleted *after* the 2013-2014 academic year). This migration is driven by the desire to provide our students with a strong foundation in information technology to allow the pursuit of careers (or further education in) such areas as network administration, computer and information systems technicians, computer user support specialists, and information security technicians.

The degree design utilizes some of the established courses from our existing AAS degrees, supplemented by recommendations from the Association of Computing Machinery's curriculum guidelines to provide a strong and broad IT foundation.\(^1\) We then chose advanced security courses, again from the ACM guidelines, to comprise the cybersecurity component which is motivated by the existing NSF grant to UNM-LA "Reinvigorate IT Education with Cyber Security."

The Associate of Science in Information Technology with Cybersecurity emphasis has a target start date of August 2013. Program development is well underway with an expected completion date of Spring 2013 pending final approval. As UNM-LA already offers the Network Administration related courses on a regular rotation, schedule modifications would be made for the handful of new and migrated courses over the next three semesters (Spring 2013, Fall 2013, and Spring 2014) to migrate to a streamlined course rotation. Students in the current AAS in Network Administration will have the opportunity to finish their existing program with "legacy" course offerings (or by substituting courses from the new program) OR switch to the new program by applying applicable courses. UNM-LA is in the unique position of having the NSF grant "Reinvigorate IT Education with Cyber Security" which will support such activities as faculty training, course development, advising/outreach/recruitment, and evaluation activities over at least the next two years.

The U.S. Department of Labor Occupational Outlook Handbook groups Information Security Analysts, Web Developers, and Computer Network Architects together. Their projected outlook over 2010-2020 is listed at 22% ("faster than average"). O*Net³ identifies the cybersecurity career as "Information Security Analysts" who "plan, implement, upgrade, or monitor security measures for the protection of computer networks and information. May ensure appropriate security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and viruses." The O*Net prediction is "faster than average (20%-28%)" growth from 2010-2020. Although O*Net reports a majority of people in this field hold bachelor and advanced degrees, we strongly believe this expertise must start from the beginning of a student's education. Per the National Initiative for Cybersecurity Education Strategic Plan, a key objective is to "Increase the quantity and quality of undergraduate and graduate cybersecurity curricula for students in computer science and, more broadly, IT and cybersercurity-related degree programs." It should also be noted that

¹ Information Technology Curriculum Guidelines for Undergraduate Degree Programs in Information Technology by Association for Computing Machinery (ACM) and IEEE Computer Society (http://www.acm.org/education/curricula-recommendations)

² U.S. Department of Labor/U.S. Bureau of Labor Statistics Occupational Outlook Handbook (http://www.bls.gov/ooh/computer-and-information-technology/information-security-analysts-web-developers-and-computer-network-architects.htm)

³ Occupational Information Network (O*Net can be found at http://www.onetonline.org)

⁴ National Initiative for Cybersecurity Education Strategic Plan, Building a Digital Nation (August 11, 2011)

cybersecurity related positions differ from other IT opportunities in that U.S. Citizenship and security clearance are often required. UNM-LA is in a unique position with its proximity to Los Alamos National Laboratory where cybersecurity expertise can be found and is also required.

Course changes (new, modified, or renamed) are expected for the following courses and corresponding Forms (A and B) are submitted in conjunction with this Form C request.

ø	IT 130 Microcomputer Operating Systems	3 credits (modification of IT 132)
•	IT 260 Information Assurance and Security	3 credits (renamed/change pre-reqs)
٥	IT 271 Databases and Information Management	4 credits (modification of ct201)
•	IT 231 Systems Administration	3 credits (modifications of IT 235 and IT 237)
•	IT 250 Web Fundamentals	3 credits (modification of IT 145)
•	IT 141 Technical Support	3 credits (renamed/change pre-reqs)
•	IT 262 Scripting for Network Defense	3 credits (modification IT 293 Special Topics PERL)
•	IT 265 Forensics and Incident Response	3 credits (new)

Budgetary and Faculty Load

This proposal has been coordinated in conjunction with UNM-LA's current CS and IT department chairs along with the dean of instruction. At this time, there is one .25 FTE Network Administration instructor, one .5 FTE Information Technology instructor (whose duties include serving as department chair), one .5 FTE Computer Science instructor (whose duties include serving as department chair), and multiple "regular" adjuncts. In the short-term it is expected there will be an increase of workload (estimated at .25 FTE) associated with the migration to the Associate of Applied Science in Information Technology with Cybersecurity (from the existing Network Administration program) and phasing out of the existing IT related programs. Long-range the workload is expected to be similar to the current level of effort.

UNM-LA is fortunate to have the "Reinvigorate IT Education with Cyber Security" grant and pending approval of this curriculum proposal will designate \$5,500 for three semesters (Spring 2013, Fall 2013, and Spring 2014) for this associated, increased workload. Courses for the existing Network Administration degree are taught live, hybrid (combination of live and online), and online. UNM-LA has existing computer labs, including one furnished with new machines last academic year by the NSF Grant "Reinvigorate IT with Cyber Security." This same grant has additional funds to subsidize internships in conjunction with local employers, supplement existing outreach and recruiting efforts, and provide faculty training in the area of cybersecurity.

In order to successfully implement this program, existing institutional funds and funds from the NSF grant "Reinvigorate IT Education with Cyber Security" will be used. The following table provides a

high level, three-year projection of the program's estimated budget.

	Year 1	Year 2	Year 3
IT instructor .5 FTE (includes department chair duties) – exiting institutional funds	\$22,000	\$22,000	\$22,000
Grant related efforts (course creation/ migration) — NSF grant funds	\$5,500.00	\$11,000	\$0.00
Network Administration instructor .25 FTE (migrated to IT) – existing institutional funds	\$11,000.00	\$11,000.00	\$11,000.00
Adjunct Faculty for AAS in IT with Cyber courses— existing institutional funds	\$10,500.00	\$10,500.00	\$10,500.00
Recruitment materials – NSF grant funds	\$1,500.00	\$1,500.00	\$1,500.00
Internship Subsidies – NSF grant funds	\$3,000.00	\$3,000.00	\$3,000.00
Total	\$53,500.00	\$59,000.00	\$48,000.00

PLEASE NOTE: The full preliminary proposal (with updates for course numbering and names) for this degree program, which was approved by the Provost's Office, is attached.



Preliminary Review Proposal

Program: AAS in Digital Media Arts w/ Certificate in Information Technology Support



Presented Oct. 12, 2012

Louis Moya, J.D. Director of Development

Jim Sanborn Skill Up Network (SUN) IT Program Coordinator

1. Executive Summary and Program Description:

A. What is the program?/Why should we offer it?/Program Goals:

As we move well into the 21st century, the technological revolution has profoundly changed every aspect of the human experience on mass and individual scales. Technology, scientific innovation, and creativity have come together to create new forms of expression and pioneering solutions to our sociopolitical and economic problems. The emerging field of digital media arts (DMA) represents this dynamic convergence of the creative and technical.

A DMA program offers a solid foundation in technology, a rich creative background in the arts, and the communication skills necessary to convey ideas in the digital realm. The proposed curriculum is interdisciplinary, including courses from the art and computer/IT areas and will provide practical, applied education towards entry-level positions in digital media and IT support. The program is designed to quickly develop the workplace and content skills necessary for entry-level work, with further concentrations in digital media design and technology. We believe the program is unique in two ways. First, it offers two related but distinct pathways to the Digital Media AAS: (1) designer (with the DMA area of focus on the Arts/Media Arts) and (2) technician (which is built on a "pluggable" IT certification). Second, the IT area of focus is built on a solid foundation of IT content and support skills based on an industry standard (A+/ CompTIA/TestOut). Students completing a program in Digital Media Arts develop the skills to pursue working in *graphic design*, *publishing*, *advertising*, *web production*, *film*, *animation/3D modeling*, *television*, *gaming*, *interior design*, and industrial design. Those student wishing to pursue the DMA IT area of focus become Digital Media Arts Technicians capable of entry-level IT and Computer Support Specialist employment with a solid background in Digital Media use and application.

The overall program goals include:

- Producing career-ready graduates with effective workplace and content skills
- Establishing a career-oriented media/IT education pathway at UNM Taos
- Establishing a foundation for applied computer/media technology programs

Additional outcomes include the ability for graduates to:

- create digital art to assist individuals and businesses in achieving goals through effective communication;
- demonstrate the ability to analyze and apply communication theories, skills and best practices;
- use technology to address visual communication challenges;
- recognize the moral and ethical issues and concerns related to the interpretation of art and technology;
- develop an aesthetic sense; and
- work effectively as an individual and as a member of a creative team.

- Plan and produce a successful project from onset to completion in a variety of media including: print publication, web publication, photography portfolio, video as narrative, documentary, or interview, 2-D and 3-D animation, and/or game design document and concept art development.
- Graduate with a reel highlighting the student's best work, as well as an accompanying web page to self-promote and further either career or educational opportunities.
- Develop a strong base in the knowledge of historical and contemporary digital media art development and practitioners in the field.
- Have an enhanced ability to think visually and communicate their ideas as such by discussing and defending their work and critiquing others in relation to concepts, ideas, techniques, processes, and experiences.
- Develop a familiarity with the variety of media and software available in digital arts and understand the limitations and opportunities offered by these various materials and techniques.
- Demonstrate an excellent understanding of the components of art and design (balance, unity, line, composition, color theory, visual rhythm, etc...), and use this language to discuss, debate, and create.
- Gain a positive interdisciplinary attitude.

Students will complete their work not only in the pre-existing campus digital media and computer labs, but also find hands-on internship opportunities in UNM-Taos' Media/Taos Channel 22 public access station and the UNM-Taos Center for Learning at a Distance Digital Production Studio (as the culminating experience for the program and a direct pipeline into further workforce skills development, students may complete this practicum experience, which is an intensive, advanced internship with the above programs at UNM-Taos).

The DMA program, faculty, and curricula stress an understanding of modern society and the attainment of skills related to other cultural products of mass media, such as film, entertainment, and the visual field around us and will explore emerging forms of visual communication, interactive design, and virtual environments upon which students can build their contributions to this dynamic field.

B. How does this program fit into the Branch's mission?:

This program fills a critical need in the UNM Taos mission as it provides a pathway for students into careers in IT and the growing field of digital media. The UNM Taos mission encourages a "wide range" of career technical programs with emphasis on workforce training and career-readiness. This program pursues these goals through practical, applied education geared toward entry-level positions in digital media and IT support. UNM Taos does not currently offer an education pathway into entry-level IT support, which is a cost & time-effective strategy into work for many career technical students.

C. Fit w/ UNM's mission and strategic plan:

The UNM-Taos Branch Campus' pursuit of an innovative new program with demonstrable value in creating tangible workforce development clearly fall's in line with UNM's overall "ongoing commitment to [e]ducate and encourage students to develop the values, habits of mind, knowledge, and skills that they need to be enlightened citizens, contribute to the state and national economies, and lead

satisfying lives" primarily through a mission to "discover and disseminate new knowledge and creative endeavors that will enhance the overall well-being of society." 1

DMA programs, or interdisciplinary Digital Media programs implemented by both UNM Main and other branches (Valencia, Los Alamos) highlight the important need to develop innovative cutting edge programs that will meet the needs of a 21st century workforce:

From UNM Main Campus' Interdisciplinary Film & Digital Media Program²-

The Interdisciplinary Film and Digital Media Program (IFDM) at the University of New Mexico is a model of interdisciplinary education for the twenty-first century that will give our students necessary critical, creative, and technical skills to apply digital technologies in innovative and productive ways.

From UNM-Valencia's DMA Program³-

The digital media arts program provides students with quality instruction that will forge successful paths to media industry careers and bachelor degree programs... The associate of applied science in the digital media arts degree provides the student with a well-rounded, design oriented applications knowledge base with the creative problem solving skills that employers desire in all the various careers in digital media today.

D. Program fit with related offerings at other UNM branch campuses:

All UNM Branches offer some applied IT and in most cases digital media courses. UNM Valencia has the most mature programs in these areas, offering certificate programs and AAS degrees in Digital Media as well as in the IT area. UNM Taos is working with the Valencia and Los Alamos branches to align core IT support certificate programs, and to provide unique concentrations based on this core. For example, UNM Valencia is developing a gaming & simulation concentration, while UNM Los Alamos is developing cyber-security. UNM Taos plans to specialize in digital media, business intelligence, and develop other concentrations based on the needs of area employers.

E. Institution and Industry Partners/Employers

The curriculum for this program is being developed in partnership with UNM-Valencia and at the request for development of a 4 year DMA program made by main campus. The DMA Technician and IT certificate is being developed with other NM community colleges (e.g., CNM, SFCC, NNMC, ENMU-R,

http://presidentialsearch.unm.edu/strategicframework.pdf

¹ UNM Strategic Framework 2008 and Beyond,

² http://finearts.unm.edu/ifdm.htm

http://www.unm.edu/~dmavc/about.html. The UNM-Valencia program is funded by the Perkins Grant, a federally funded program designed to assist Career and Technical Education Students, and a STEM: A Department of Education Grant, through Title V, that encourages the study of Science, Technology, Engineering, and Math through various support programs, scholarships, and departmental funding.

and UNM branches at Valencia and Los Alamos) under a DOL TAACCCT grant. Employers and industry organizations are involved in curriculum review and validation. New Options NM is also participating to help align content and workplace skills to industry needs. PLEASE SEE ATTACHMENTS 1, 2, 3 and 9 FOR MORE DETAILED INFORMATION REGARDING WORKFORCE AND INDUSTRY PARTNERS IN NEW MEXICO REGARDING THE DIGITAL MEDIA AND APPLIED IT AREAS.

F. Transferability:

The DMA Design track of the program (please see curriculum listing below - § 3(a)) is designed to be transfer ready for the 4 year program at UNM Main Campus' Interdisciplinary Film & Digital Media Program, as it contains the requisite core transfer area courses. Further the concentration courses are almost entirely transferable, with the exception of two (2) DMA courses (which are part of the core prerequisites of the DMA Design program) offered locally; note that for full transferability of the elective courses, the elective offerings containing the Art Studio courses are fully transferable, while the AAC and CT courses are not.

The DMA Technician track of the program, based on the IT Certificate, has been developed in conjunction with other NM community colleges (e.g., CNM, SFCC, NNMC, ENMU-R, and UNM branches at Valencia and Los Alamos) under the DOL TAACCCT grant discussed above, and is designed to be articulated with other UNM Branches, as well as members of the emerging SUN Online consortium, which includes SFCC, CNM, and NNMC. UNM Taos students will have access to IT concentrations offered throughout SUN Online, leading to further certificates, industry certifications, and perhaps an AAS in IT (e.g., Cyber Security, Health Records, Business Analytics, etc.).

G. Implementation:

A preliminary step of creating an Area of Focus in Media Arts under the AA in Liberal Arts Program allows students to begin assembly of the core transfer courses while at the same time beginning the Media Arts curricula, which is a fundamental part of the DMA Design core prerequisites. In the eventuality that this program is not approved before a student completes the 67 hours of the program, they have the option of obtaining the AA degree in Liberal Arts, with a focus in Media Arts. If program and curriculum approval is met in a timely fashion, the program may begin in the Fall 2013 semester, based on program approval of existing curriculum and courses from partner institutions.

2. Evidence of Need

a. Fall 2012 dual enrollment indicates a substantial interest in both the DMA and IT support areas. The IT topics class is currently 50% oversubscribed with 27 students and the MA 110, Intro to Mass Communications dual credit course, is offered beyond full capacity (55% oversubscribed). In the Fall 2012 Semester, Media Arts courses offered at

- UNM-Taos have had an average of a 63% fill rate for offered courses with 65 seats of actual enrollment.
- b. Courses in the current Media Arts program from Spring 2012-Fall 2012 have yielded four internships with area industry partners (KTAO, Camino Real Productions), with one of the internships leading to paid employment.
- c. Prospective students will come from area high schools and employers, particularly those with small to medium in-house IT support or media development/support needs. Many businesses in the Taos area have media development needs associated with advertising, marketing, and promotion. The IT support certificate in particular will enable many students to obtain entry-level work in IT at very low cost, with subsequent education to follow based on employer need.
- d. The program is designed to align with offering at other UNM branches, and to provide unique concentrations at the AAS level. UNM Taos will be the only school in Northern NM offering this program. For local students, this will provide a pathway into work that does not currently exist in the area.
- e. Relevant demand and market data (PLEASE SEE ATTACHED WORKFORCE AND LABOR DEMOGRAPHIC DATA ATTACHED attachments 1, 2, 3 and 9).

According to the US Department of Labor, the average salary for those working in the field of digital media arts is \$56,330 a year. That's about \$27 an hour. Advertising agencies and small design firms employ workers in digital media arts to create animated banner ads, websites and online shorts.⁴

An exhaustive list of STEM disciplines does not exist, but the U.S. Immigration and Customs Enforcement lists disciplines including the computer sciences. Included under the purview of the Computer Sciences is Computer Graphics, which is the study of digital visual contents, and involves syntheses and manipulations of image data. The study is connected to many other fields in computer science, including computer vision, image processing, and computational geometry, and are heavily applied in the fields of special effects and video games.

⁴ http://www.ehow.com/facts 5762088 digital-media-arts-career-information.html#ixzz28ROeEExk

⁵ U.S. Immigration and Customs Enforcement STEM Designated Degree Programs

⁶ "There is some variation in the way people define STEM," explains Anthony Carnevale, director of Georgetown's <u>Center on Education and the Workforce</u>. "We define STEM principally as people who one thinks of in white lab coats or engineers." That means, significantly, that social scientists such as economists are excluded. But that still leaves a large and growing field of opportunity for students who are on the fence about what to study in college. STEM opportunities are not just limited to those workers carrying four-year degrees or higher. Far from it. Drawing on a broad array of official labor and education data sets, the Georgetown researchers found ample opportunities for those below the baccalaureate level, with strong demand for workers with STEM certificates, technical degrees and associate degrees. Knowledge of computers, electronics, production and design, for instance, are traits that can help STEM-educated workers stand out in other sectors. Also prized are STEM-related skill sets

Further, the Department of Labor identifies fourteen sectors that are "projected to add substantial numbers of new jobs to the economy or affect the growth of other industries or are being transformed by technology and innovation requiring new sets of skills for workers."⁷

Employment in arts and design occupations is projected to grow by 10 percent from 2010 to 2020, resulting in almost 76,100 new jobs. Nearly half of this growth is expected to occur among graphic designers. As more advertising is conducted over the internet, a medium that generally includes many graphics, and as businesses increasingly seek professional design services, a greater number of graphic designers will be needed. Computer and information technology occupations are projected to increase by 22 percent, adding 758,800 new jobs from 2010 to 2020. Demand for workers in these occupations will be driven by the continuing need for businesses, government agencies, and other organizations to adopt and utilize the latest technologies. Media and communications occupations are projected to experience employment growth of 13 percent, adding 106,100 jobs... The growth of social media will result in the need for more workers to maintain an organization's public image. Further, there will be a projected increase of 18 percent for employment related to Associate Degree attainment from 2010-2020.⁸

The creation of the International Digital Media and Arts Association (iDMAa) exemplifies the need for this type of interdisciplinary innovative approve media content creation and technology market demand. The iDMAa was founded in early 2004 by a group of 15 universities and is dedicated to serving educators, practitioners, scholars, and organizations with interests in digital media:

Around the world, universities and colleges are creating new programs and departments to teach and conduct research in Digital Media and Digital Arts. These programs are emerging from partnerships of Art, Computer Science, Communications-Radio/TV-Journalism, English, Music, Theater, Film and other disciplines. These programs often don't fit within the neat and tidy confines of traditional university structures. Thus, their creators and champions often forge interdisciplinary partnerships to create opportunities, attract money, and stimulate explosions of creativity... Digital Media and Arts programs around the world address the production of content for existing media such as the Internet, radio and TV, digital cinema and video, computer games, cinematic special effects and animation, as well as for emerging media such as: mobile computing (GPS, personal digital assistants, smartphones); ubiquitous computing ("smart houses", "information appliances");

such as critical thinking, complex problem solving and programming.' See http://www.schools.com/articles/reasons-to-consider-stem-majors.html

⁷ <u>U.S. Department of Labor</u>, Employment and Training Administration by Jobs for the Future. <u>The STEM Workforce Challenge: the Role of the Public Workforce System in a National Solution for a Competitive Science, Technology, Engineering, and Mathematics (STEM) Workforce (PDF) April 2007.</u>

⁸ Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2012-2013 Eidtion.

interactive television; online role playing games; virtual reality; and distributed collaborations.⁹

There has been quite an increase of DMA programs (and analogous programs) which exist at numerous institutions. These include, but are not limited to:

- The Art Institutes Digital Media Arts Colleges
- Santa Fe University Digital Arts Program
- Columbia University, Multimedia Technician Digital Media Skills Certificate Program
- New School of Architecture + Design Digital Media Arts Program
- Digital Media Arts College, FL
- Chicago Digital Media Academy
- Bellevue College IBIT- Digital Media Arts Program
- Specs Howard School of Digital Media Arts
- · Canisius College Program in Digital Media Arts
- American University, Program in Media and Gaming Communication
- University of Houston Clear Lake, Program in Communication and Digital Media
- Union University, Program in Digital Communication Arts
- Columbus State University, Program in Digital Media
- Miami University, Program of Digital Media and Graphic Design/Video Production
- Northern Kentucky University, Media Informatics Program
- Orange Coast College Digital Media Arts and Design Program

The job skills developed from this type of program and curriculum are highlighted in a telling job position description classification for a **Multimedia Services Technician (M5010)** from the UNM Jobs website (See attachment 4):

"Summary: Performs a wide range of multimedia functions, such as video production, editing and coordination of instructional/in-house broadcast. Assist users with film, video, audio media, audio-visual equipment, computer labs and efficient functioning of technology in the classrooms. Performs all aspects of media services to include developing interactive media and training materials for faculty and staff clients and trains clients how to utilize software applications, material and supplies."

3. Program Content & Quality

a. Curriculum

AASDMA – Associate of Applied Science in Digital Media Arts Total Hours (67 Credits)

⁹ http://www.idmaa.org/about-idmaa/

Preliminary Review Certificate in Information Technology Support UNM Taos Jim Sanborn

Executive Summary

The UNM Taos Certificate in Information Technology Support implements a core curriculum leading to an industry standard certification for entry-level IT support. This core has been developed with other NM community colleges (including CNM, SFCC, UNM Valencia, UNM Los Alamos, and ENMU-Ruidoso) and aligns with IT support offerings at these schools. It is further designed to enable pursuit of additional certifications or degrees in IT specialties such as digital media, network administration, cyber security, and business intelligence. In particular, this certificate provides the foundation for the Digital Media Technician AAS at UNM Taos.

The certificate is based on the industry standard A+ certificate from CompTIA, with additional scope in technical customer support, business information systems, and cyber security to provide comprehensive education for entry-level IT positions in the workplace. A simulation environment designed around CompTIA certifications will be used by students to learn and demonstrate proficiency in the A+ scope of hardware, software, networking, security, troubleshooting, and customer support. At the cost of textbooks for traditional classes, students will have access to a simulation environment with integrated, performance-based assessment to prepare for the A+ exam. Students completing this certificate will be well prepared for any entry-level IT support position, as well as further study in IT and Digital Media.

1. Program Description

- a. Information Technology (IT) Support certificate at UNM Taos will provide practical, applied education towards entry-level positions in IT support. The program is designed to quickly develop the workplace and content skills necessary for entry-level work, and to provide the foundation for further IT training concentrations, including digital media, networking, cyber security, and business intelligence. Specific goals include:
 - i. Producing career-ready graduates with effective workplace and content skills
 - ii. Establishing a career-oriented IT education pathway at UNM Taos
 - iii. Establishing a foundation for IT certificate and degree programs
- b. This program fills a critical need in the UNM Taos mission as it provides a pathway for students into careers in IT. The UNM Taos mission encourages a "wide range" of career technical programs with emphasis on workforce training and career-readiness. This program pursues these goals through practical, applied education geared toward entry-level IT support positions. UNM Taos does not currently offer an education pathway into entry-level IT support, which is a cost & time-effective strategy into work for many career technical students.
- c. UNM main campus does not offer applied IT training of any kind. This program is aligned with introductory computer science (CS) courses offered by main campus where

- appropriate. This program fills a critical need for IT support staff from a workforce development perspective, a mission for UNM branches that is supported by UNM.
- d. All other UNM Branches offer some form of applied IT support training as a certificate program. UNM Valencia has the most mature applied IT program, offering both certificate programs and AAS degrees in IT. UNM Taos is working with the Valencia and Los Alamos branches to align core IT support certificate programs, and to provide unique concentrations based on this core. For example, UNM Valencia is developing a gaming & simulation concentration, while UNM Los Alamos is developing cybersecurity. UNM Taos plans to specialize in digital media, business intelligence, and develop other concentrations based on the needs of area employers.
- e. The curriculum for this program is being developed in partnership with other NM community colleges (e.g., CNM, SFCC, NNMC, ENMU-R, and UNM branches at Valencia and Los Alamos) under a DOL TACCCT grant. Employers and industry organizations are involved in curriculum review and validation. New Options NM is also participating to help align content and workplace skills to industry needs.
- f. The UNM Taos IT Support certificate is designed to articulate with other UNM Branches, as well as members of the emerging SUN Online consortium, which includes SFCC, CNM, and NNMC. UNM Taos students will have access to IT concentrations offered throughout SUN Online, leading to further certificates, industry certifications, and perhaps an AAS in IT.
- g. Begin Fall 2013, based on existing curriculum and courses from partner institutions.

2. Evidence of Need

- a. Since 2008, the average monthly job postings for IT support positions throughout NM are as follows: 240 Computer Support Specialists, 118 Computer Systems Analysts, 41 Network and Computer Systems Administrators, and 41 Computer Security Specialists. In the last 120 days, there have been over 1500 positions posted for these jobs. At UNM Taos, a dual enrollment course in IT support topics offered for the Fall 2012 semester is over-enrolled at 25 students, based on a full enrollment of 16. From the perspectives of both workforce need and student demand, there is strong support for IT support education at UNM Taos.
- b. Prospective students will come from area high schools as well as area employers, particularly those with small to medium in-house IT support needs. The IT support certificate will enable many students to obtain entry-level work in IT at very low cost, with subsequent education to follow based on employer need.
- c. The program is designed to align with offering at other UNM branches. UNM Taos will be the only school in Northern NM offering this program. For local students, this will provide a pathway into work that does not currently exist in the area.
- d. See attached Hiring Demand & Prior-year demand reports.

3. Program Content & Quality

a. (Curriculum) The Certificate in IT Support curriculum is based on the core curriculum developed by the NM Skill Up Network IT (SUN-IT) Task Force, which is in turn based

on the CompTIA A+ industry certification for entry-level IT support technicians. Most of the courses in this curriculum already exist at UNM; either at UNM Taos, another UNM branch, or UNM main campus (Computer Science). There is one new course: "Introduction to Business Information Systems" based on a course from ENMU-Ruidoso (IS 153), which is part of the SUN-IT core. The core A+ curriculum will be enhanced through simulated IT support tasks in each area of A+ content. This curriculum will provide a solid foundation for students pursuing the Digital Media Technician AAS, and will stand alone as a certificate program for general entry-level IT support. See section 7 for course descriptions.

- b. (Learning Outcomes) The primary objective of this certificate is to prepare students for entry-level IT support positions. Students will be prepared to pass the CompTIA A+ exam and obtain this industry standard certification. Students will develop a portfolio to substantiate their ability to perform IT support tasks, troubleshoot, and provide effective customer support. Finally, students will be able to demonstrate their IT support abilities in simulation, bench/test, and real-world environments.
- c. (Instructional Models) This program may be delivered in traditional classroom, hybrid, or online models. It is anticipated that most of the IT/CS content will begin as hybrid classes, moving toward online options over time to enable self-paced learning for qualified students.
- d. (Accreditation) No accreditation issues are anticipated for this certificate.

4. Evaluation & Assessment

- a. (Measuring Learning Outcomes) Since this certificate is designed to prepare students for the CompTIA A+ exam, the exam pass rate for cohorts is one straightforward measure. In addition, competencies demonstrated throughout the program will provide a performance-based skills assessment for IT support tasks.
- b. (Other Measures) Additional measures will include job placement and enrollment in additional training, such as the Digital Media Technician AAS program.
- c. (Plan) The assessment plan will track: program completion, A+ certification pass rate, job placement, and continuing IT education (additional certificates/degrees).

5. Required Resources

- a. (Faculty) Faculty should have the requisite IT content and practical experience to provide effective training and modeling for students. Current UNM Taos faculty should be capable of delivering most of the core course content. Additional adjunct faculty may be sought for specific topics in cyber security and networking.
- b. (Workload) There are six 3 credit courses new to UNM Taos in this certificate.

 Assuming a dedicated IT instructor, there will be no additional workload on faculty. The IT instructor will need to coordinate with staff to minimize any additional workload on UNM Taos IT staff.
- c. (Additional Staff) No additional faculty or staff is anticipated.
- d. (Faculty/staff development) IT faculty will need to obtain the latest A+ certification (800 series) and complete Quality Matters training.

- e. (Resources) Existing computer lab space may be used for both simulation and bench IT support training. Surplus PC/Mac hardware will be re-purposed for use in troubleshooting and repair modules. Ultimately, an IT support lab is desirable but not required to initiate the program. Near term, a means of storing PC hardware for use during IT support classes, such as a locking cabinet placed in an existing computer lab, will enable use of computer lab space for IT support classes. A budget of \$1K for diagnostic equipment, tools, and software, may be anticipated.
- f. (Space) No additional space is needed to start the program. The addition of a locking cabinet for hardware storage in an existing computer lab is the only renovation suggested.
- g. (Student Support Service) No student support services, beyond those offered to the student population in general, is anticipated.
- h. (Student Financial Support) Ideally, high performing students in the program would be eligible for work-study, internship, or possible student employment with the UNM Taos IT organization on a case-by-case basis, and based on the needs of the IT organization. Longer term, a student-run IT support "help desk" is a possibility.
- i. (Additional Costs) The program will not include exam fee for the CompTIA A+ exam (currently \$178). UNM Taos will partner with other institutions to facilitate access to testing and pricing for students.

6. Projected Enrollment & Costs

- a. (Projected Enrollment) Maximum enrollment, assuming use of one existing computer lab, would be a cohort of 16 students per semester, for a total enrollment of 32 students per year. Accelerated summer or 8 week series offerings are a possibility, as well as self-paced online offerings, all of which would increase enrollment. Assuming annual enrollment of 32 students, total enrollment Fall 2013 Spring 2016 would be 96 students.
- b. No sources of new revenue are required for the program.

7. Additional Information (attached)

- a. SUN-IT summary
- b. IT & related jobs data: current & look back
- c. UNM Taos Mission statement
- d. Course descriptions & syllabi

Materials will be available at the meeting.

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Academic/Student Affairs & Research Committee Presented by Kate Krause February 6, 2013



- Recruitment & Admission
- Faculty Searches; promotions 0
- **New Curriculum**
- Budgeting and Planning
- Facilities



Recruitment & Admission

- Targeted recruitment of high-achieving students ongoing
- Development & distribution of brochure, informational cards
- Webpage development
- Well ahead of last year's recruitment
- Capacity to serve incoming class



SIOLOUO, SEUDJEES MILOE

- Promotion of M. Thomas to Principal Lecturer
- Conversion of S. Cargas from Lecturer to Asst. Professor
- Finalists selected and interviews scheduled for
- Humanities/Scribendi faculty member
- Scholars and Champions initiative
- Finalists identified for geo-scientist search



- Process of approvals:
- Faculty Senate Undergraduate Committee to Curriculum Committee to Faculty Senate to
- ASAR to BoR to
- Catalog.
- College creation and six core curriculum courses. Both FS Committees have approved 3 programs,
- Full FS in February.
- Curriculum planning for Fall 2013 by faculty



- Increased budgeting needs in process
- Build capacity for larger cohorts
- Student support
- Transition team: R. Otero, U. Shepherd
- Governance policies



- Tech upgrades in current location
- Office needs assessment for new faculty
- Planned minor capital request
- Long term facility planning

S. J. RES. 5

JOINT RESOLUTION

- 1 WHEREAS, the Associated Students of the University of New Mexico (ASUNM) is the
- 2 representative body of the undergraduate students; and
- 3 WHEREAS, ASUNM is the key source of funding to chartered student organizations; and
- 4 WHEREAS, the UNM Foundation recognizes that, "research indicates outside-the-classroom-
- 5 experience is the key to keeping students in school "; and
- 6 WHEREAS, chartered student organizations use their funding from ASUNM to create
- 7 extracurricular experiences; and
- 8 WHEREAS, these experiences include but are not limited to conference attendance, conference
- 9 hosting, travel, leadership development, and educational speakers; and
- WHEREAS, these experiences benefit students both academically and personally throughout
- their college careers; and
- WHEREAS, the implementation of the UNM Foundation Surcharge has imposed an additional
- financial burden on both ASUNM as well as about 350, of the estimated 400, or more chartered
- 14 student organizations funded by ASUNM; and
- 15 WHEREAS, the surcharge is currently taxing all university budgets at 0.25%; and
- 16 WHEREAS, this will increase to 0.50% in spring of 2013 with no limitations on future increases;
- 17 and
- 18 WHEREAS, the implementation of this surcharge decreases the availability of funding to
- chartered student organizations thus reducing the quality of their out-of -classroom experiences:
- 20 and
- NOW THEREFORE BE IT REVOLVED, that ASUNM be exempt from The UNM Foundation
- 22 surcharge; and

¹ http://www.fromhereworldschange.org/student-success-emandem-opportunity

- NOW THEREFORE BE IT FURTHER RESOLVED, that a copy of this resolution be sent to the
- 24 UNM Board of Regents, the President of the University, the UNM Foundation, Student
- 25 Government Accounting Office, and the Graduate and Professional Student Association.



Adopted by the Associated Students of the University of New Mexico on this Twelfth day of December in the year Two-Thousand and Twelve

Caroline Muraida, President

Sunny Liu, Vice President

S. J. RES. 6

JOINT RESOLUTION

WHEREAS, the Associated Students of the University of New Mexico (ASUNM) is the representative body of the undergraduate students; and

WHEREAS, the University should take preventative measures to safeguard students to increase health on campus¹; and

WHEREAS, the Student Health and Counseling Center provides quality health care to foster student success through their core values of accessibility, affordability, and prevention²; and

WHEREAS, a Trojan survey ranked the University of New Mexico seventy-third of one-hundred-andforty-one in the Annual Ranking of Sexual Health Resources at American Colleges and Universities³: and

WHEREAS, national studies have shown that many college students engage in behaviors that put them at particularly high risk for contracting sexually transmitted infections⁴; and

WHEREAS, research estimates show that fifteen to twenty-four-year-olds account for nearly one-half of all new sexually transmitted infection cases in the United States even though they only represent a quarter of the sexually active population⁵; and

WHEREAS, the potential long-term health consequences of sexually transmitted infections are wideranging and include various forms of cancer and reproductive health concerns^{6,7}; and

WHEREAS, recognized barriers to receiving sexually transmitted infection care include lack of available services and cost, which often results in a delay in diagnosis and treatment⁸: and

¹ Associated Students of the University of New Mexico. (2011). Joint Resolution 4S. University of New Mexico,

² UNM Student Health and Counseling. (2011). Mission Statement and Core Values. University of New Mexico, NM. Retrieved from http://shac.unm.edu/mission.html.

³ Trojan Brand Condoms. (2011). 2011 Edition Trojan Sexual Health Report Card. Retrieved from http://www.trojancondoms.com/assets/pdfs/2011 SHRC.pdf.

⁴ Certain, H. E, Harahan, B. J., Saewyc, E. M., & Fleming, M. F. (2009). Condom use in heavy drinking college students: The importance of always using condoms. Journal of American College Health, 58, 187-194.

⁵ Weinstock, H., Berman, S., Cates, W. J. Sexually transmitted diseases among American youth: incidence and

prevalence estimates, 2000. Perspect Sex Reprod Health. 2004;36:6-10.

Aral, S. O. (2001). Sexually transmitted diseases: Magnitude, determinants, consequences. International Journal of STD and AIDS, 12, 211-215.

⁷ Centers for Disease Control and Prevention. (2009, November). Sexually transmitted disease surveillance, 2008. Retrieved from http://www.cdc.gov/STD/stats08/main.htm.

⁸ Tilson, E. C., Sanchez, V., Ford, C. L., et al. Barriers to asymptomatic screening and other STD services for

WHEREAS, studies suggest that placing additional emphasis on getting tested may help prevent the spread of sexually transmitted infections and decrease the complications that arise from infection⁹; and

WHEREAS, studies have shown that the cost of sexually transmitted infection testing is a significant barrier for screening and treatment⁷ and that lower costs can increase the acceptability of testing treatment¹⁰; and

NOW THEREFORE BE IT RESOLVED, ASUNM recommends that the University of New Mexico and the Student Health and Counseling Center provide biweekly* sexually transmitted infection testing free of charge to all University of New Mexico students; and

NOW THEREFORE BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to the Board of Regents, the President of the University of New Mexico, the Provost of the University of New Mexico, the Vice President for Student Affairs, the New Mexico Department of Health, the University of New Mexico Student Health and Counseling Center, and the Women's Resource Center.



Adopted by the Associated Students of the University of New Mexico on this Twelfth day of December in the year Two-Thousand and Twelve

Caroline Muraida, President

Supriy Liu, Vice President

adolescents and young adults: focus group discussions. BMC Public Health. 2004; 4:21-28.

⁹ Boudewyns, V., Paquin, R. (2011). Intentions and Beliefs About Getting Tested for STDs: Implications for Communication Interventions. *Health Communication*, 26:701-711.

¹⁰ Boehner, C. W., Howe, S. R., Bernstein, D. I., Rosenthal, S. L. Viral sexually transmitted disease vaccine acceptability among college students. *Sex Transm Dis.* 2003; 30:774-778.

^{*} occurring every two weeks

UNIVERSITY OF NEW MEXICO ALUMNI ASSOCIATION BOARD OF REGENTS REPORT February 13, 2013

Vision (Why we exist): The Alumni Association is a vital partner in the continued excellence of the University of New Mexico through the significant engagement of alumni.

Mission (What we are striving for): To serve as a bridge between alumni and the university ensuring the continued success of the university and enriching the lives of alumni.

Strengthen collaboration with campus constituents to meet the needs of UNM.	The UNM Lobos for Legislation coordinated the following: A Home Reception at the home of Steve and Becky McKernan. Five New Mexico Legislators, and over 80 alumni, students, and friends attended. The program focus was UNM's priorities during the 2013 Legislative session.
	A reception at Hodgin Hall for the newly elected alumni legislators. Fourteen NM state legislators, and 85 UNM alumni, students, and administrators attended the reception. Many legislators were shuttled to the UNM vs. UNLV men's basketball game.
	A Legislator Appreciation Reception in Santa Fe at the La Fonda Hotel. Thirty two legislators and approximately 220 UNM alumni, administrators and friends attended.
Foster enduring involvement with,	Kaplan and the Young Alumni Chapter hosted a Graduate School Question and Answer Session at Hodgin Hall.
pride in and commitment to UNIM, its colleges, schools and programs.	As part of Lobo Days (UNM's Birthday Celebration), 12 alums will opened their homes as hosts for the Dinner for 12 Strangers Program. The program creates an opportunity for alumni to connect with UNM students and faculty in an effort to make UNM a smaller, friendlier place. The dinners will take place from March 1 to March 3, 2013. For information contact Sue MacEachen at smac14@unm.edu or 505-277-5808.
Communicate effectively with our diverse group of alumni.	The January and February monthly online issues of <i>The Howler</i> have been sent. <i>Howler</i> viewers and Facebook and Twitter followers have steadily increased over the last 10 months.
Develop and steward resources to	The Young Alumni Chapter had a social at Season's, followed by an Adult Night at Explora where 35 attended.
ensure a sustanted and dynamic association.	On February 9, the Young Alumni Chapter and the UNM Alumni Association cosponsored, 6 New Mexico locations and 14 National Alumni Chapter (a total of 20) viewing parties for the Lobos Coast to Coast basketball game .
	The Alumni Association, Lobo Club, and Alumni Letterman's Association, will host receptions and pep rallies for the Lobo men's and women's basketball teams during the Mountain West Conference Tournament in Las Vegas, March 12-16, 2013.

During the Wine and Cheese Reception hosted by the Young Alumni Chapter for the Fall Class of 2012, three large boxes of Toys for Tots were collected. Approximately, 150 attended the reception. The Trailblazers participated in the Welcome Back Day for Student Organizations by recruiting for the Dinner for 12 Stranger's Program and Membership Opportunities. Also, they assisted with the Alumni Legislative Thank You	As part of the Lobo Living Room Lecture Series, Dr. Timothy Verstynen , alum and Assistant Professor in the Department of Psychology and the Center for the Neural Basis of Cognition at Carnegie Mellon University, will present "Of Zombies and Brains: The Life of a Neuroscientist" to show how behavior of horror movie zombies can be understood as a series of neurological impairments. The event is scheduled for Thursday , February 28 . There will be a reception at Hodgin Hall for Alumni at 5:30 p.m. and the presentation at Centennial Engineering Auditorium for the public at 7:00 p.m. Lobo Day , the University's founding on February 28, 1889, will be celebrated around the country. University faculty will be sent as speakers to Alumni groups around the country at various events. The Alumni Association has launched the Super U Spirit Club . The \$50 fee provides a UNM Alumni shirt, hat and decal and allows online access to the " Super U Alumni Collection " of merchandise not available anywhere else. Each item will be inscribed with "Super U" indicia.
Encourage community service and leadership among alumni and students.	Garner greater recognition and visibility for Alumni Association programs and service to the university and community.